

**IOWA DEPARTMENT OF TRANSPORTATION**

To Office Bridges and Structures Date April 1, 2014  
Attention All Employees Ref No. 521.1  
From Gary Novey  
Office Bridges and Structures  
Subject Correction of the English Stub Abutment Standards.  
(CADD M0353)

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

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

The Stub Abutment Bridge Standards have been corrected.

Standards 1059, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 4305, 4308, 4309, 4310, 4549, 4550, 4551, 4552, 4553, 4556, 4559, 4560 & 4561 were corrected to change the note about the 5c bars which are to be included in the Barrier Rail Quantities instead of the Bridge Deck Quantities. Referring to the ABUTMENT NOTES, the Design Bearing Note for Piling was removed.

Standard 1059 has been corrected to add a referral note for the Drain Weight to be included on the Summary Quantities Sheet.

Standards 2099, 2100, 2101, 2102, 2103, 2104 & 2105 have been corrected to change the note about the 5c3 & 5c14 bars which are to be included in the Barrier Rail Quantities instead of the Bridge Deck Quantities.

Standards 2106, 2107, 2108 & 2109 have been corrected to remove the Estimated Quantities Table. The Wing Quantities have been removed from the Concrete Placement Quantities.

Standards 4305, 4308, 4309 & 4310 have been corrected to add a referral note for the Drain Weight to be included on the Summary Quantities Sheet. The Superstructure Note

Standards 4549, 4550, 4551, 4552, 4553, 4556, 4559, 4560 & 4561 have been corrected to remove the Estimated Quantities Table. The Barrier Rail and Intermediate Diaphragm Quantities were removed from the Concrete Placement Quantities table and the Reinforcing Bar List table. A referral note was added that these quantities are to be included on the Summary Quantities Table.

Note: Policy on use of Stainless Steel bars will be issued in the near future. Look for this update in the Bridge Design Manual.

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

GAN/ssn