

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date February 1, 2010
Attention All Employees Ref No. 521.1
From Gary Novey
Office Bridges and Structures
Subject Revision of the English Standard 1043s2, English Twin Standards TWH 0-4-87 & TWH 45-6-87 and Triple Standard TRH 45-6-01.
(CADD M0172)

The revised standard is located in the EnglishSingleCulverts.dgn, EnglishSignedTwinCulverts.dgn, and EnglishSignedTripleCulverts.dgn files. Electronic copies are available in the following Office of Bridges and Structures standard directory **W:\Highway\Bridge\Standards\Culverts** and on the Internet:

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

The working standard 1043s2 was revised to remove the Value Engineering note. This note is in the Standard Specifications – Article 1105.15.

The Twin standard TWH 0-4-87 was revised to change the length of the 7j1 bar for the Twin 8x6 headwall and the bar weight and the total headwall weight were changed accordingly.

The Twin standard TWH 45-6-87 was revised to change the vertical bent bar dimension (1'-10 1/16 to 1'-0) for the 6s7 bar.

The Twin standard TRH 45-6-01 was revised to change the vertical bent bar dimension (1'-10 1/16 to 1'-0) for the 6s7 bar.

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

GAN/tos/bj