IOWA DEPARTMENT OF TRANSPORTATION

To Office  Bridges and Structures                Date     April 1, 2012
Attention  All Employees                        Ref No.  521.1
From       Gary Novey                           
Office      Bridges and Structures              
Subject     Release of the LRFD Signed Twin Culvert Standards. (CADD M0253)

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 released standards are located on the Bridge Web site.

- The twin culvert barrels are designed for HL-93 live loads according to AASHTO LRFD Design Specifications.
- The fill heights range from 0’ to 25’ divided into groups of fill ranges shown on the standard sheets.
- The twin headwalls are the flared wing type with sizes available to accommodate the twin culvert barrel sizes.
- Barrel Bell Joints are available to accommodate the twin culvert barrel standards.

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

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