

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date June 1, 2008
Attention All Employees Ref No. 521.1
From Dean Bierwagen
Office Bridges and Structures
Subject Corrections of the English Precast Culvert Standards
(CADD M0112)

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.dot.state.ia.us/bridge/standard.htm>

The following standards for the English Precast Culvert Standards have been revised:

- 1081
 - Added a note to the Design Requirements that defines the clear cover limits on the reinforcing clear cover minimum and maximum distances.
 - The Iowa DOT Bridge Web Site path was updated in the Pre-Construction Notes to the current web site location.
 - The payment notes were updated to remove the engineering fabric from the exception list.
 - The note for engineering fabric was updated to include its cost with Precast Box Culvert or Precast Box Culvert Straight End Section.
- 1082, 1083, 1084, and the End Section Shop Drawing Submittal Sheet was updated to add the ASTM A497 option for welded wire fabric.
- Barrel Submittal Shop Drawing Sheet was updated to add the ASTM A497 option for welded wire fabric. The reference to the Boxcar culvert design and analysis program was updated to include version 2.0 or later.

These revised standards should be used on all new projects. If you have any questions on the issued sheets, please check with Thayne Sorenson or Dean Bierwagen.

DGB/tos/bj