

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date April 1, 2009
Attention All Employees Ref No. 521.1
From Gary Novey
Office Bridges and Structures
Subject Revision of the English Bridge Standard - Miscellaneous 1007C.
(CADD M0127)

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

<http://www.dot.state.ia.us/bridge/standard.htm>

The CADD standard 1007C has been revised to include notes and details for a Splash Basin. The cost of the splash basin shall be included in the price bid for Structural Concrete, Bridge as described in the Splash Basin Notes and Bid Item Reference Note shown below:

EST145/MST145

**INCLUDES COST OF FURNISHING AND PLACING SPLASH BASINS
(INCLUDING EXCAVATION, EROSION STONE OR CLASS E REVETMENT, AND
ENGINEERING FABRIC).**

Details had been provided by Design on their plans sheets; however, to simplify the process, our office will start providing the details.

The Splash Basin details should be included in the plans under bridge deck drains in areas that could have erosion problems due to the runoff from the deck drains. These areas may include berms or dikes near waterways that do not have any erosion control. If you have questions, check with your section leader.

These details should be included on bridge projects where necessary. If you have any questions, please check with Thayne Sorenson or Dean Bierwagen.

GAN/dgb/bj