

**IOWA DEPARTMENT OF TRANSPORTATION**

To Office Bridges and Structures Date August 1, 2012  
Attention All Employees Ref No. 521.1  
From Gary Novey  
Office Bridges and Structures  
Subject Revision of the English Beam Standards for Bridges.  
(CADD M0285)

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 revised standards are located on the Bridge Web site.

The following Standards 4600, 4610, 4620, 4630, 4636, 4700, 4719s1, 4730, 4748s1, 4750, 4765, 4770s1, and 4790s1 have been revised. The revision is the Concrete Sealer note which refers to the Office of Materials Instructional Memorandums (I.M.s) shown below.

**WHEN EXPANSION JOINTS ARE USED, CONCRETE SEALER SHALL BE APPLIED TO THE PRESTRESSED BEAM END SECTIONS. THE SEALING SHALL BE IN ACCORDANCE WITH MATERIALS I.M. 570 (FABRICATOR APPLICATION) AND I.M. 491.12 (CONTRACTOR APPLICATION).**

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

GAN/ssn