

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges & Structures, Local Systems, Research & Technology Date Nov. 1, 2008
Attention All Employees in Bridge, LeRoy Bergmann, and Mark Dunn Ref No. 521.1
From Gary Novey
Office Bridges and Structures
Subject Revision to CADD standard 1026 – F-shape Expansion Device Details Steel Extrusion with Neoprene Gland. Release of CADD Standard 1026s2. (CADD M0129)

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 CADD Standard 1026 has been revised as follows:

1. Standard Sheet 1026 has been renamed to 1026s1.
2. Bid items were revised to include a separate payment for installation of the neoprene gland and testing (Neoprene Gland Installation and Testing).
3. A second CADD Standard Sheet 1026s2 was added showing the Steel Extrusion Notes, Neoprene Gland Notes, and the Watertight Integrity Testing and Repair Notes.
4. Notes for “Watertight Integrity Testing and Repair” are an addition to this standard. Cost for this work is included in the “Neoprene Gland Installation and Testing” bid item.

The revised and released standards need to be used in conjunction with each other should be used on all new projects with expansion joints. If you have any questions on the issued standards, please check with Thayne Sorenson or Dean Bierwagen.

GAN/dgb/bj