IOWA DEPARTMENT OF TRANSPORTATION

To Office  Bridges and Structures  Date  May 1, 2011
Attention  All Employees  Ref No.  521.1

From  Gary Novey
Office  Bridges and Structures
Subject  Revision of Standard 1030As2 (Lighting Details – sheet 2).
         (CADD M0207)

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

This is the revision of the Lighting Standard 1030As2. Refer to the detail SECTION
THRU BARRIER RAIL which locates the 2 inch conduit in the barrier rail. The current
standard locates the conduit at 3 1/2" inches from the outside face of the barrier rail to the
centerline of the conduit. The word MINIMUM was added to the 3 1/2" dimension, this
should insure that the 2 inch bar clearance to the vertical barrier rail reinforcing bars will
be maintained when installing and locating the 2 inch conduit.

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

GAN/ssn