

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date November 1, 2009
Attention All Employees Ref No. 521.1
From Gary Novey
Office Bridges and Structures
Subject Revision of the English Bridge Standards P10A & P10L.
(CADD M0168)

The revised standards are located in the EnglishMiscellaneousBridges.dgn files. 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>

The Standards P10A & P10L were revised to show the length the #4 bars are being embedded into the pier caps. For non-monolithic pier caps the embedment length is 1'-3 and for monolithic pier caps the embedment length is 1'-0.

For Type 3 piles, the A36 Steel notation was removed in the $f'c = 3500$ PSI line.

Note 5 (P10A) & Note 6 (P10L) were revised to define the H dimension.

If you have any questions about these revised standards, please check with Thayne Sorenson.

GAN/tos/bj