

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date May 1, 2009
Attention All Employees Ref No. 521.1
From Gary Novey
Office Bridges and Structures
Subject Revision to Standard Sheets 5558, 5560 and 5561.
(CADD M0143)

The revised standards are located in the CantileverSignTruss file. Electronic copies are available in the following Office of Bridges and Structures standard directory **W:\Highway\Bridge\Standards\SignTrusses** and on the Internet:

<http://www.iowadot.gov/bridge/v8esignstd.htm>

The following corrections were made to the standard sheets 5558 and 5561 for Cantilever Sign Trusses:

1. Standard 5558

The maximum steel post height of 27'-0" was added to the same table that shows "Truss Length Max".

2. Standard 5560

The maximum vertical dimensions shown on Section P-P for the sign support angles above the chord (4'-0") and below the chord (3'-0") were increased by 1 inch each (4'-1" top and 3'-1" bottom) to allow for the 1 inch angle extensions beyond the sign board.

3. Standard 5561

The reference notes on the detail "ELEVATION – TOP OF SHAFT AND BACKFILL" were revised to "SHOWN ELSEWHERE IN THESE PLANS". Reference to "N" sheets was removed.

These revised standard sheets should be updated on all projects that are currently being worked on, which use these sheets. If you have any questions on the issued sheets, please check with Thayne Sorenson or Dean Bierwagen.

DGB/tos/bj