



General Notes:

1. SDS = self-drilling tapping screw
2. #10SDS screw edge and end distances are $9/32"$, screw spacing is $9/16"$.
3. #14AMDB3.5 fastener edge and end distances are $3/8"$, fastener spacing is $3/4"$. Fastener shall not be located at a panel point.
4. Girder must have web located at the connection.
5. R_v refers to vertical reaction, and U refers to uplift.
6. The top and bottom chords of all trusses shall be properly connected to structural sheathing or purlins, designed by others.
7. Cold-Formed Steel Calculations are per the 2010 addendum to the AISI 2007 "North American Specification for the design of cold-Formed Steel Structural Members" (S100-07/S2-10).



www.TrusSteel.com

Florida: 2400 Lake Orange Drive, Suite 150 / Orlando, FL 32837 / (800) 755-6001
Missouri: 13723 Riverport Drive, Suite 200 / Maryland Heights, MO 63043 / (800) 326-4102

90° Truss Chord to Chord Connection

Alpine, a division of ITW Building Components Group, Inc. shall not be responsible for any performance failure in a connection due to a deviation from this detail. Any variation from this detail shall be approved in advance by Alpine, a division of ITW Building Components Group, Inc.

Custom Detail:

CD151111

Date:

11/13/15

Custom Detail Category:

Truss-to-Truss Connection