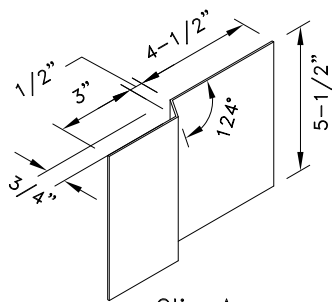
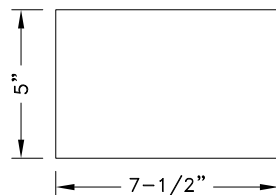


$$R_v = U = 5800\#$$



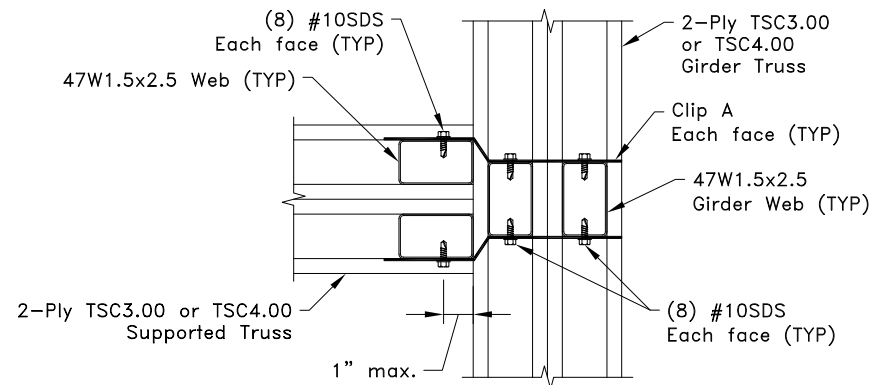
Clip A

14g ASTM A653 SS Grade 33 Class 1 G60
Minimum bare metal thickness: $t = 0.0677"$

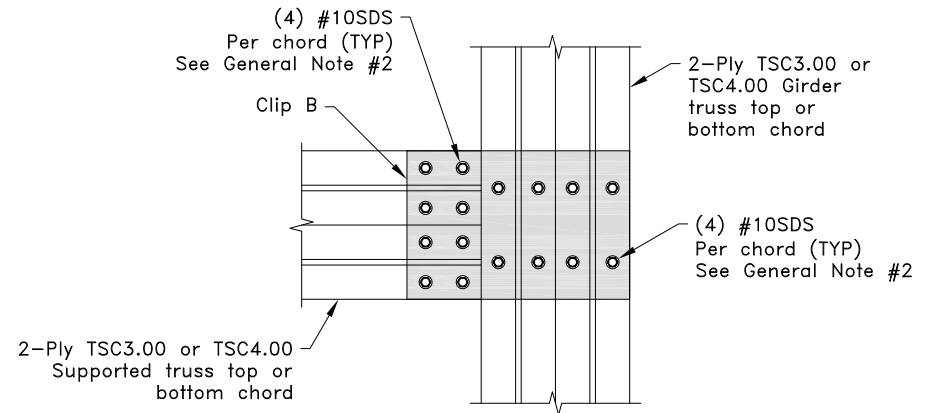


Clip B

16g ASTM A653 SS Grade 33 Class 1 G60
Minimum bare metal thickness: $t = 0.0538"$



Section A-A



Section B-B

General Notes:

1. SDS = Self-Drilling Tapping Screw
2. Screw end distance and edge distance is $9/32"$ minimum. Screw spacing is $9/16"$ minimum.
3. The top and bottom chords of all trusses shall be properly connected to structural sheathing or purlins, designed by others.
4. The supported truss must be designed utilizing a clip bearing type.
5. R_v refers to vertical load, U refers to uplift.
6. Cold-Formed Steel Calculations are per the 2010 supplement to the AISI 2007 "North American Specifications 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: 13389 Lakefront Drive / Earth City, MO 63045 / (800) 326-4102

90° Truss-to-Truss 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:

CD150303

Date:

03/12/15

Custom Detail Category:

Truss-To-Truss Connection