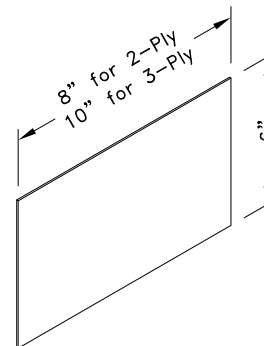
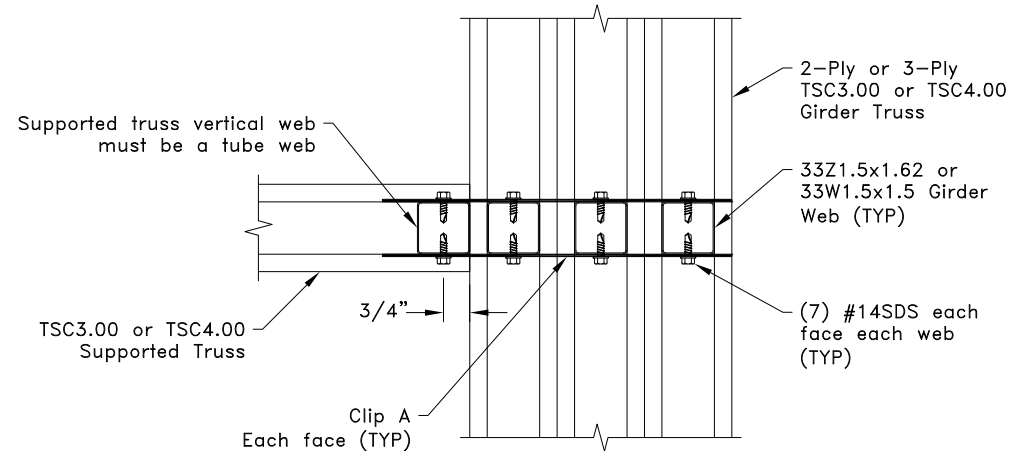
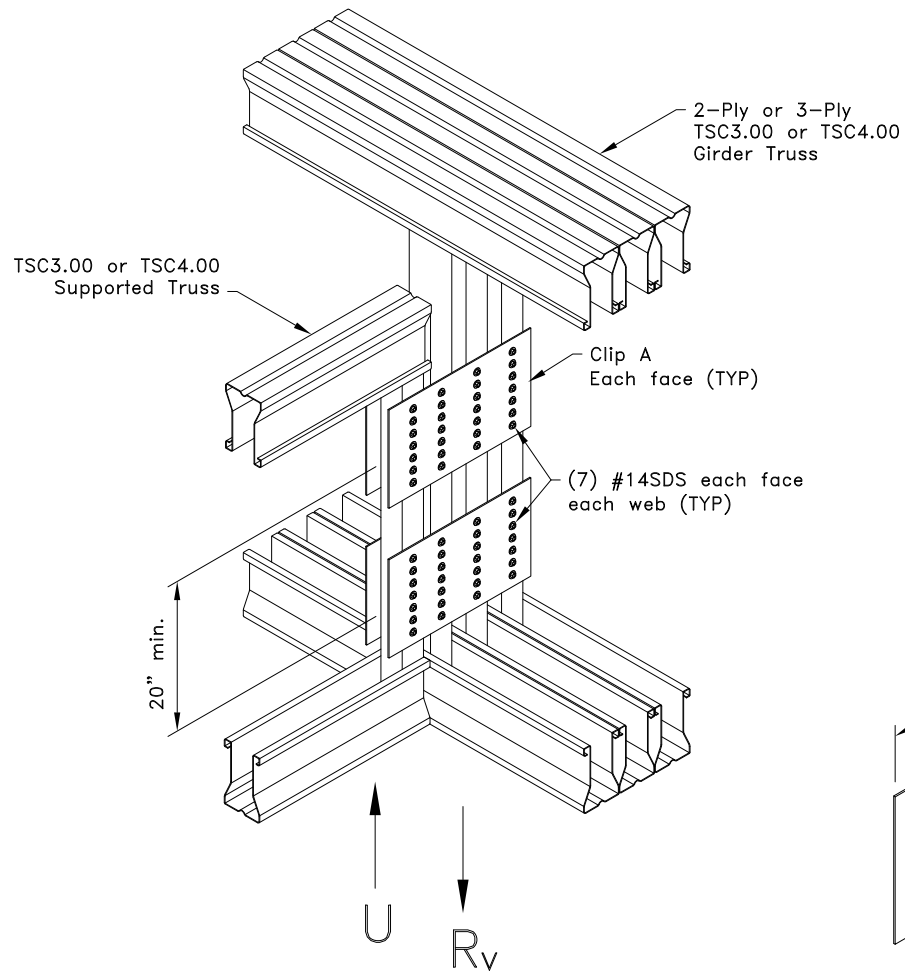


$$R_v = U = 6400 \text{ lbs}$$



Clip A
16g ASTM A653 Grade 33 G60
Bare metal thickness: $t = 0.0538$ "

General Notes:

1. SDS = Self-Drilling Tapping Screw
2. Screw end distance and edge distance is 3/8" minimum. Screw spacing is 3/4" 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: 13723 Riverport Drive, Suite 200 / Maryland Heights, MO 63043 / (800) 326-4102

90° Truss -to-Truss Connection for 2-Ply or 3-Ply Girder

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:
CD160603

Date:
06/28/16

Custom Detail Category:
Truss-To-Truss Connection