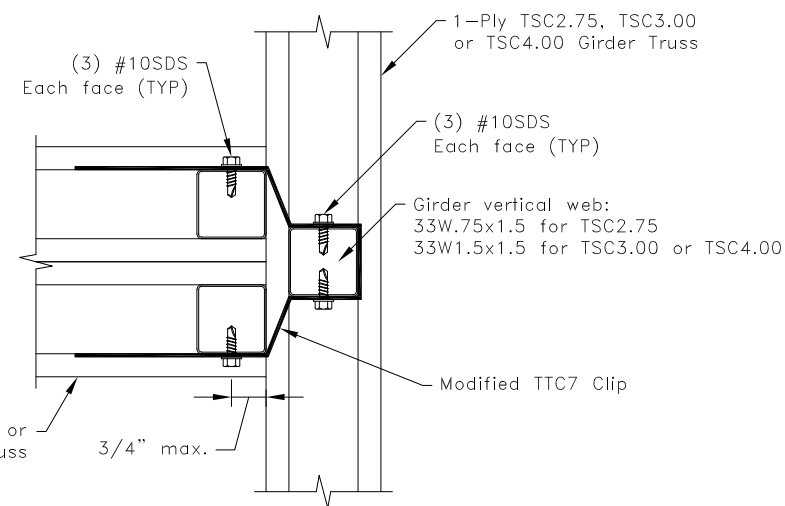


$$R_v = R_{v1} + R_{v2}$$

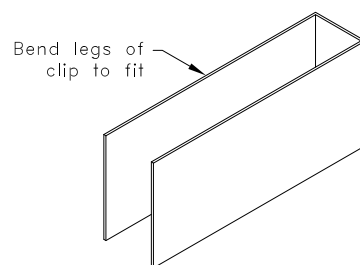
$$U = U_1 + U_2$$

$$R_v = U = 2000\#$$



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. If supported truss or girder web is a Z-web, refer to TS068 for connection areas.
5. The supported truss must be designed utilizing a clip bearing type.
6. R_v refers to vertical reaction and U refers to uplift.
7. Cold-Formed Steel Calculations are per the 2010 addendum to the AISI 2007 "North American Specifications for the Design of Cold-Formed Steel Structural Members" (S100-07/S2-10).



TrusSteel®

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

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 ITW Building Components Group, Inc.

Custom Detail:

CD130604

Date:

06/13/13

Custom Detail Category:

Truss-to-Truss Connection