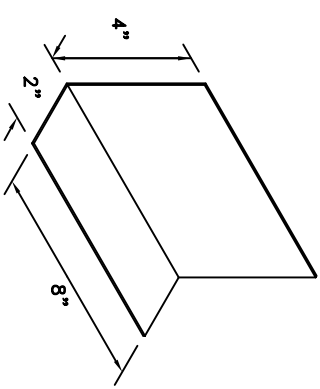
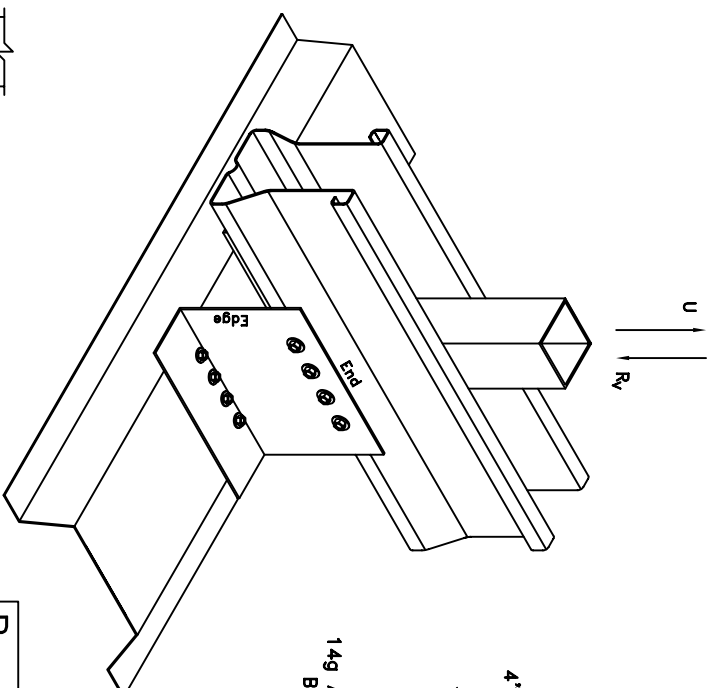
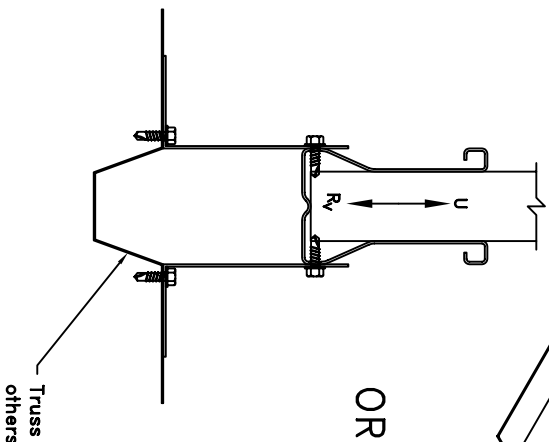


OR

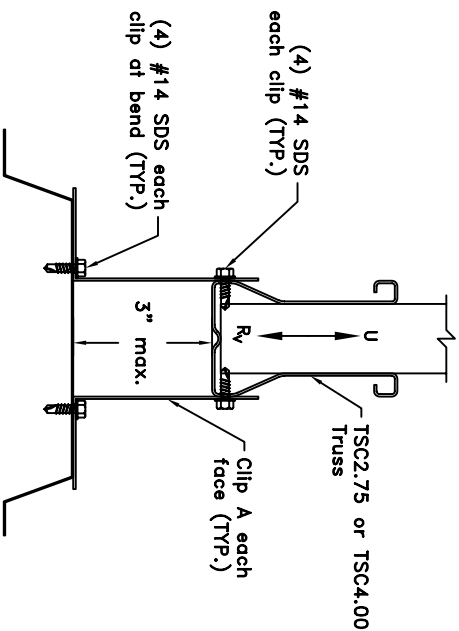


14g ASTM A653 SS Grade 33 Class 1 G60
Bare metal Thickness: $t = 0.0668"$

$$R_v = U = 500 \text{ lbs}$$



OR



Truss Support to be designed by others. (TYP.)

General Notes:

1. SDS = Self-Drilling Tapping screw
2. #14SDS end distances, edge distances and spacing 3/4"
3. Steel deck to be minimum 22g ($t = 0.0295"$) ASTM A653 grade 33 steel. Steel decking is to be B-deck or F-deck.
4. This connection is designed for vertical reactions only. Connection NOT designed to resist lateral loads either in or out of plane.
5. It is the responsibility of the building designer to verify that the structural support members are designed for all applicable loads including (but not limited to) the loads given on this detail."
6. Cold-formed steel calculations are per the 2004 addendum to the 2001 AISI North American Specification for the Design of Cold-Formed Steel Structural Members.

TrusSteel®
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Truss to 22ga. Metal Deck 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:

TS-CD-TB-CF1-001

Date:

04/02/09

Custom Detail:

Truss-To-Bearing: Cold-Formed Steel