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See "Cut Section View" of connection. Connect at top and bottom as shown.

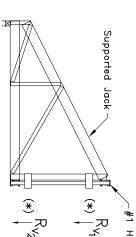
16g ASTM A653 SS Grade 33 Class 1 G60 Bare metal thickness = 0.0538" General Clip Information

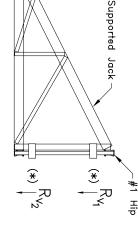
Partial Roof Layout

#1 Hip

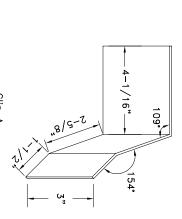
-33W1.5x1.5 (Typ)

4

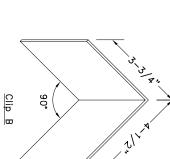


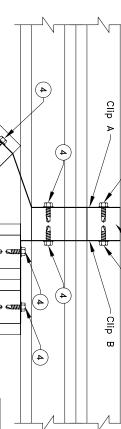


Jack To #1 Hip Connection



Clip A

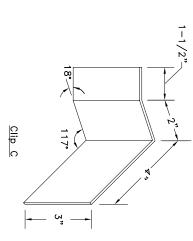


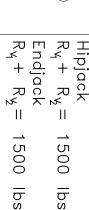


Endjack İI

Clip

Hipjack





General Notes:

Endjack

4

- 1. The top and bottom chords of all trusses shall be properly connected to structural sheathing or purlins.

- All edge distances are 3/8"(9.5mm) minimum.
 All end distances and spacing are 9/16"(14.3mm) minimum.
 Circled numbers represent quantity of #10 self-drilling tapping screws per clip.
 Truss must be analyzed with concentrated loads directly in line with correctly placed girder vertical webs.
 Calculations are per the 2004 addendum to the 2001 AISI North American Specification for Cold-formed Steel Structures.

TrusStee An ITW Company

*Cut Section View

www.TrusSteel.com

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2-Ply Hipjack and 2-Ply Endjack Connection to 2-Ply #1 Hip

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-TT-45901-001

09/04/08

Custom Detail Category:

Truss-to-Truss Connection