

U = 1500 lbs

Strap
A653 Grade 3

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 9/32" minimum. Screw spacing is 9/16" minimum.
- 3. Truss end vertical web must be flush with edge of wall.
- 4. Truss end vertical web must be tall enough to apply strap.
- 5. Design of bearing shall be by others.
- 6. Wall stud must be directly under truss.
- 7. 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

## Connection For Truss to CFS Wall Stud

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:

CD131203

Date:

12/12/13

Custom Detail Category:

Truss-To-Bearing: Cold-Formed Steel