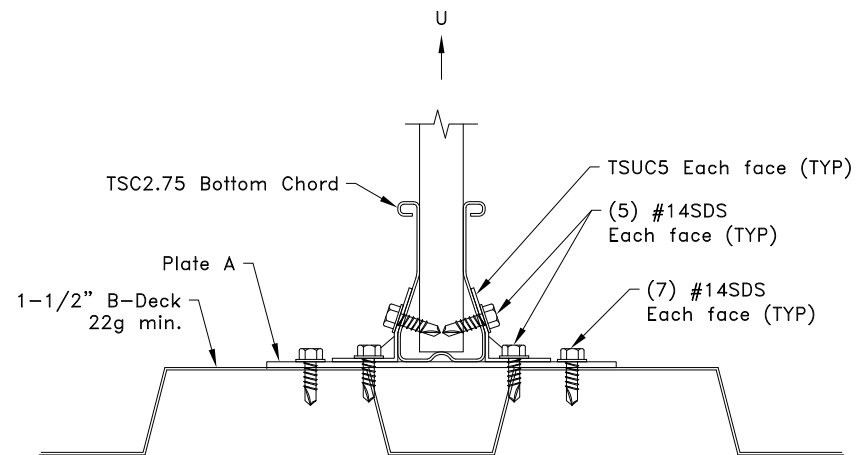


Plate A

12g ASTM A653 SS Grade 33 G60
Bare Metal Thickness: $t = 0.0966"$



U = 1100#

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. U refers to uplift.
4. 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®

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Truss Connection To Metal Decking

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:

CD141101

Date:

11/05/14

Custom Detail Category:

Truss-To-Bearing Connection