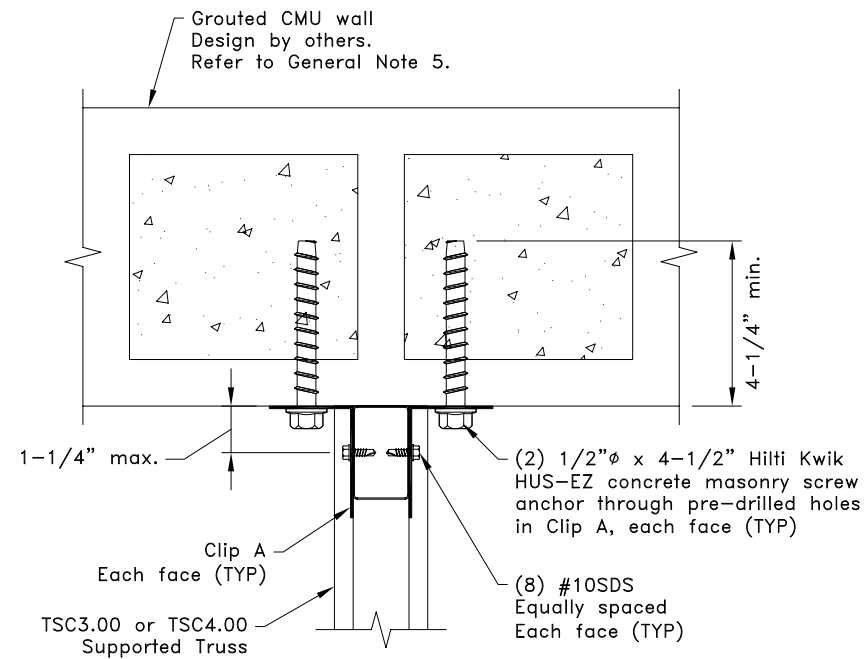
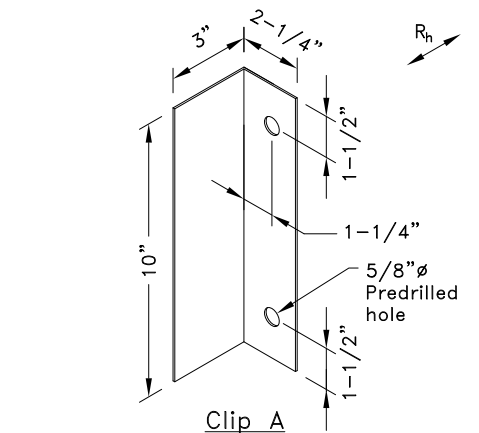


<p>Allowable Load In Combination</p> $R_v = U = 3400\#$ $R_h = 0\#$



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. Minimum edge distance for Hilti Kwik HUS-EZ anchor is 8". Anchors must be installed a minimum of 1-1/4" inch from any vertical mortar joint.
5. Special inspection is required for proper installation of Hilti Kwik HUS-EZ anchors, CMU and grout requirements, and requirements of special inspection, refer to ICC ESR-3056 (October, 2018).
6. R_v refers to vertical reaction, R_h refers to horizontal reaction and U refers to uplift.
7. For clips connecting to a Z-web vertical refer to TS068 for connection area.
8. Cold-Formed Steel Calculations are per the AISI 2016 "North American Specifications for the Design of Cold-Formed Steel Structural Members" (S100-16).



12g ASTM A653 Grade 33 G60
Minimum bare metal thickness: $t = 0.0966"$



www.TrusSteel.com

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Missouri: 13723 Riverport Drive, Suite 200 / Maryland Heights, MO 63043 / (800) 326-4102

90° Truss to CMU Wall Connection (Flat wall)

Alpine, a division of 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 Alpine, a division of ITW Building Components Group, Inc.

Custom Detail:

CD190404

Date:

04/05/19

Custom Detail Category:

Truss-To-Bearing Connection