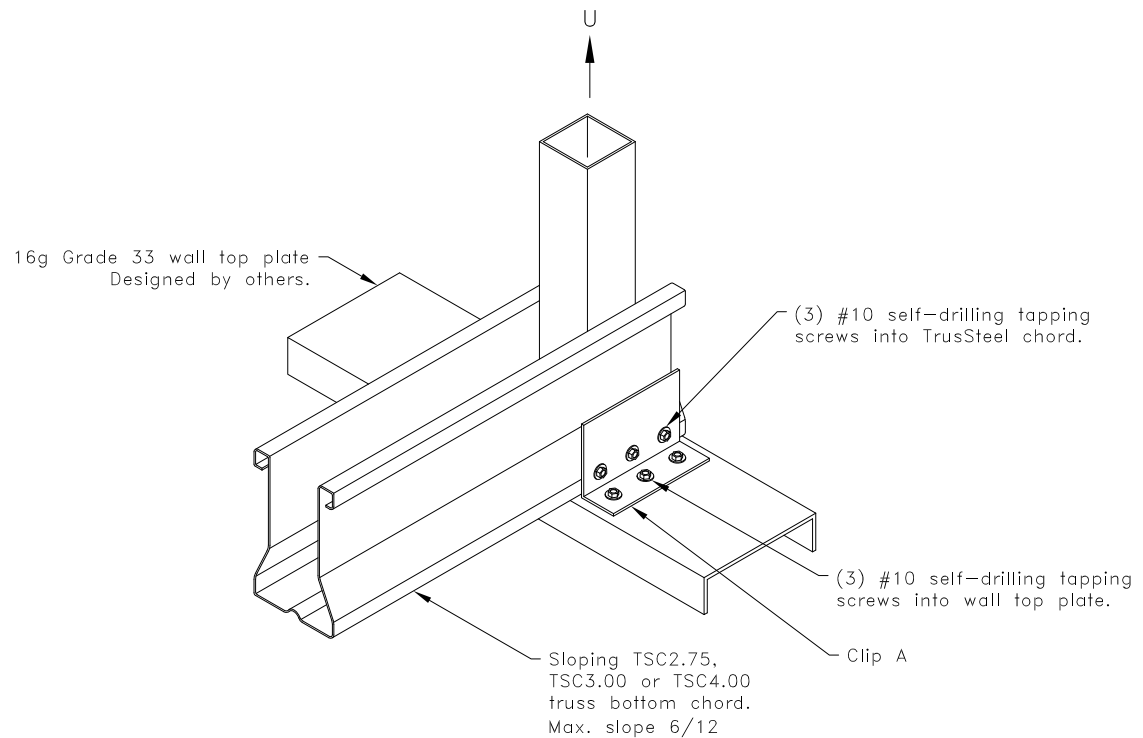
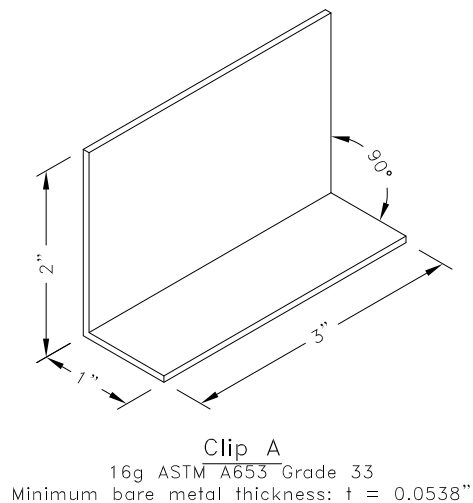


Allowable U lbs	
Clip on One Face	Clip on Both Faces
310	720



#### 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. U refers to Uplift.
4. Wall top plate shall be manufactured from cold-formed steel (CFS) with minimum tensile strength of 45 KSI and maximum width of  $3-5/8$ " (92mm).
5. Attachment of second clip on opposite face of chord is identical to what is detailed.
6. Connection of top plate to wall stud must be capable of transferring truss uplift load from wall top plate to wall stud.
7. The wall top plate is to be designed by the job engineer. The wall top plate must be designed to support the loads applied to it (downward, upward and lateral).
8. 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).

**TrusSteel®**  
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## Uplift Attachment To Cold-Formed Steel

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:**  
CD121103

**Date:**  
11/16/12

**Custom Detail Category:**  
Truss-to-Bearing Connection