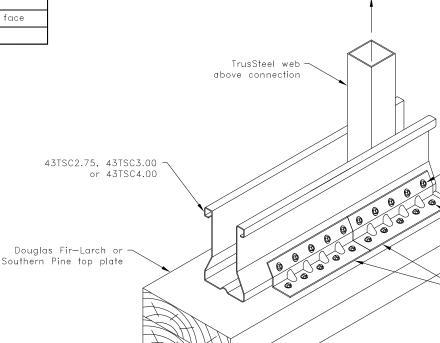
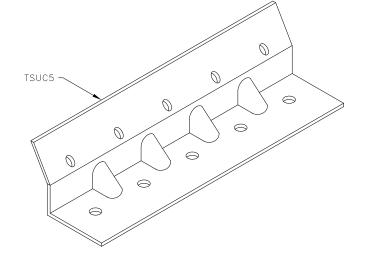
Maximum Uplift Capacity U, Ibs.	
Wall top plate species	Clip on each face
Douglas Fir—Larch or Southern Pine	6530





General Notes:

- 1. 2 x 6 or larger top plate may be used.
- 2. Attachment of clips on opposite face of chord is identical to what is detailed.
- 3. Connection of top plate to wall stud must be capable of transferring truss uplift load from wall top plate to wall stud. (If applicable)
- 4. Wood screws require a lead hole to be drilled before insertion of screw. Diameter of lead hole to be 9/64" (3.57mm).
- 5. Allowable wood screw uplift load has been increased by 1.6 duration factor for wind and seismic loads.
- 6. If top plate is pressure treated lumber, contact a TrusSteel engineer for assistance.
- 7. Cold—Formed Steel Calculations are per the 2010 supplement to the AISI 2007 "North American Specification for the design of Cold—Formed Steel Structural Members" (\$100-07/\$2-10).

Trus Steel®

www.TrusSteel.com

Florida: 1950 Marley Drive / Haines City, FL 33844 / (800) 755-6001 Missouri: 13389 Lakefront Drive / Earth City, MO 63045 / (800) 326-4102

TSUC5 Uplift Attachment To Wood Double Top Plate

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:

CD120802

Date:

(5) #10 self-drilling tapping

screws into TrusSteel chord.

(5) #10 x 3" min. wood screws into

wall top plate.

Each clip (typ.)

Each clip (typ.)

(2) TSUC5 Each face (typ.)

08/09/12

Custom Detail Category:

Truss-To-Bearing: All Other Materials