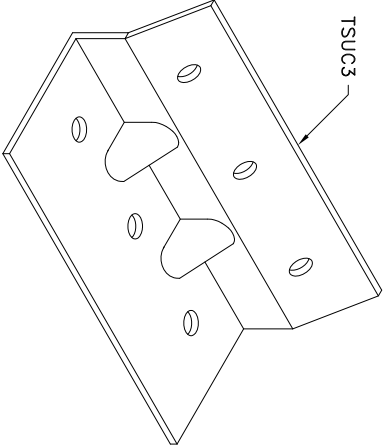


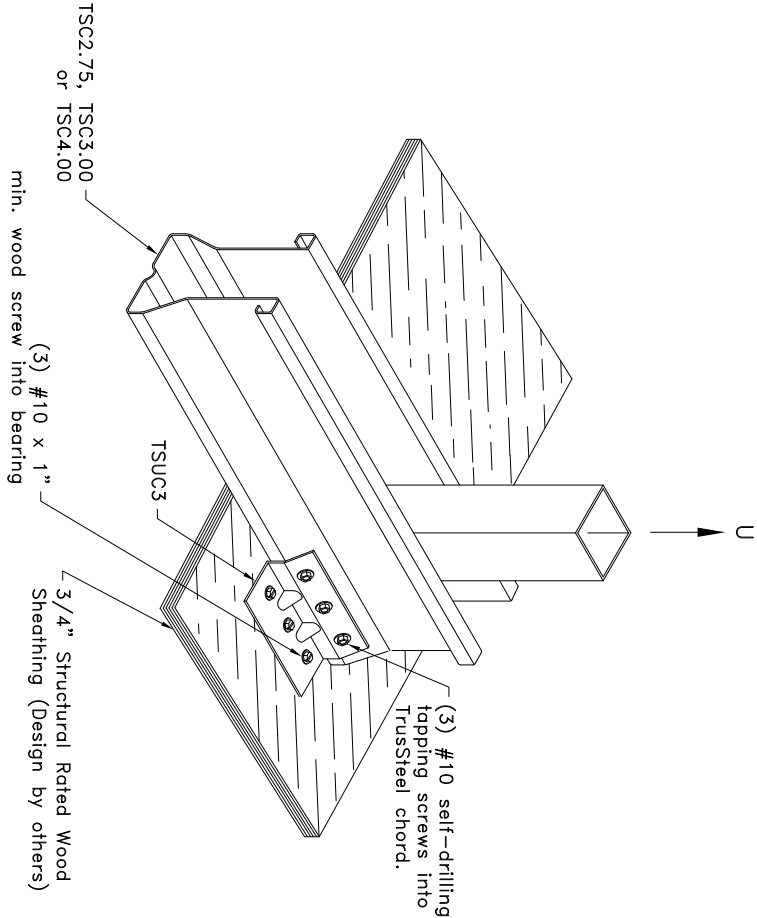
Allowable U (lbs)	
3/4" Structural Rated Wood Sheathing (Southern Pine/Douglas Fir-Larch/Spruce-Pine-Fir)	
Clip on one face <sup>A</sup>	Clip on both faces
182	364

A. Uplift connections with a clip on one face require a web above the connection.



General Notes:

1. Attachment of second clip on opposite face of chord is identical to what is detailed.
2. Wood screws require a lead hole to be drilled before insertion of screw. Diameter of lead hole to be 9/64" (3.57mm).
3. Allowable wood screw uplift loads have been increased by 1.6 duration factor for wind and seismic loads.
4. Allowable fastener values into wood are per ANSI/AWC NDS-2012.
5. 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®**

[www.TrusSteel.com](http://www.TrusSteel.com)

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**Missouri:** 13389 Lakefront Drive / Earth City, MO 63045 / (800) 326-4102

# TSUC3 Uplift Attachment To Structural Rated Wood Sheathing

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.

**Standard Detail:**

CD121002

**Date:**

10/08/12

**TrusSteel Detail Category:**

Truss-To-Bearing: Wood