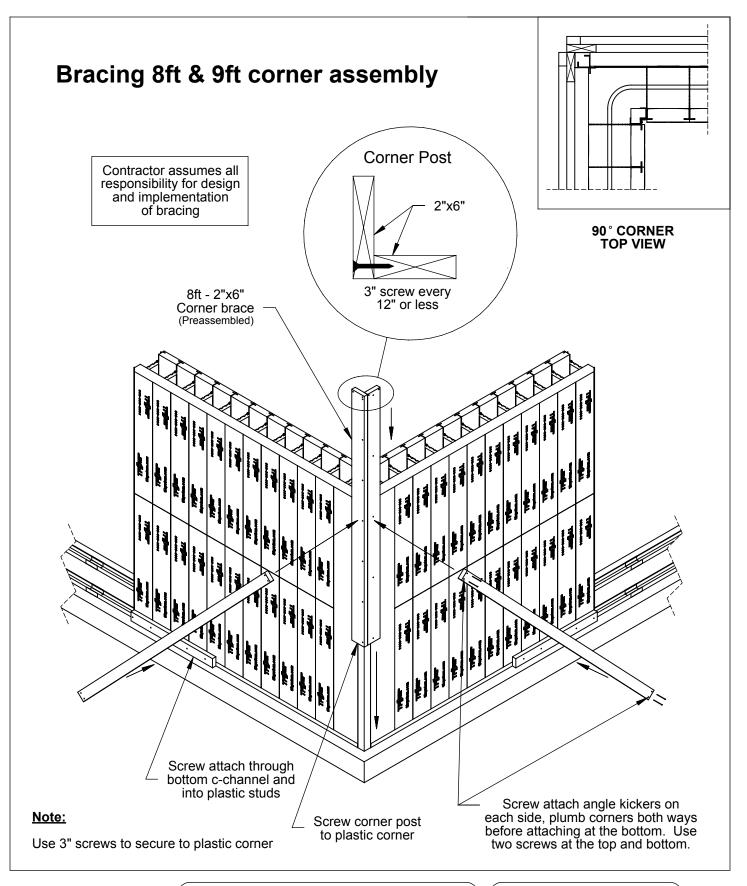
# Section 4 Bracing Corners





Corner Bracing (Part 1 of 4)

ThermoForm

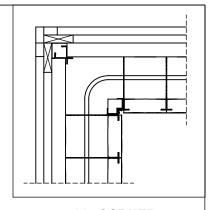
TF Forming Systems, Inc 800-360-4634 www.TFSystem.com

Date: 9/10/2013

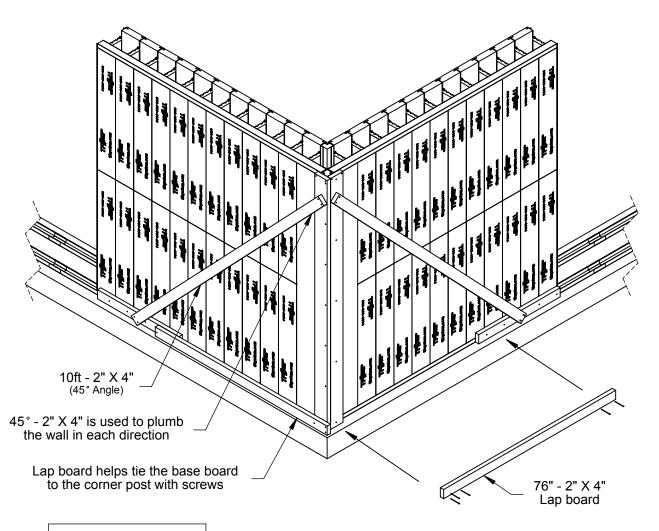
#### **Bracing 8ft & 9ft corner assembly**

Adding lap boards

Plumb each side



90° CORNER TOP VIEW



Contractor assumes all responsibility for design and implementation of bracing



Corner Bracing (Part 2 of 4)

ThermoForm

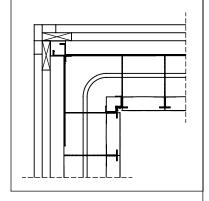
TF Forming Systems, Inc 800-360-4634 www.TFSystem.com

Date: 9/10/2013

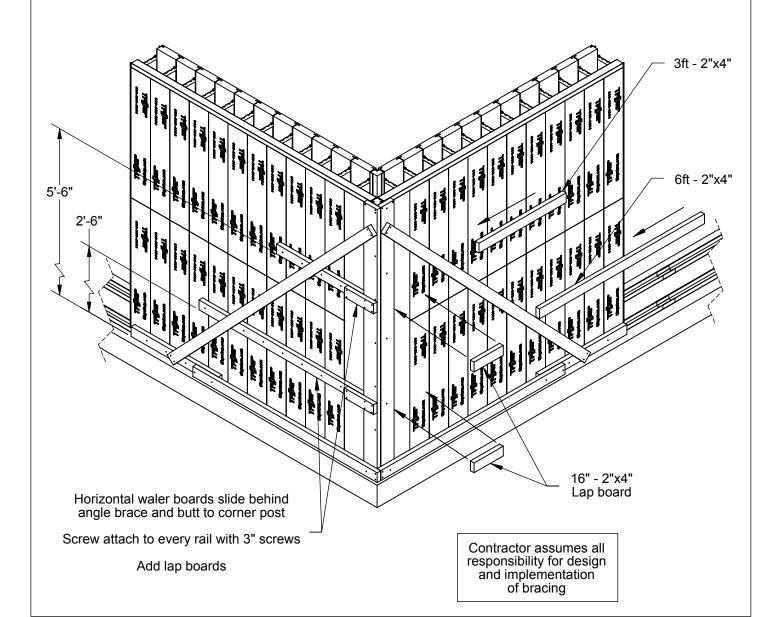
### **Bracing 8ft & 9ft corner assembly**

Add horizontal walers

Add lap boards



90° CORNER TOP VIEW





Corner Bracing (Part 3 of 4)

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Date: 9/11/2013

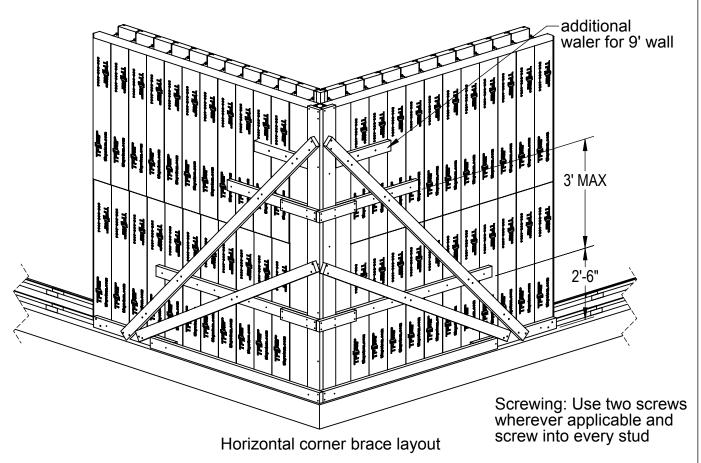
#### **Bracing 8ft & 9ft corner assembly**

The first horizontal waler should be placed at 2'-6" from the footing and then followed by horizontal walers at 3' max incriments from there on.

This requires an additional top waler to split the top distance on a 9' wall.

#### Note:

This bracing is used to prevent the corner from twisting under pressure of poured concrete.



See your TF Rep. for setting up corner bracing on concrete 10" thick or more Contractor assumes all responsibility for design and implementation of bracing



Completed Corner Bracing (Part 4 of 4)

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Date: 7/12/2016

#### CORNER BRACING DETAIL 10FT-12FT TALL WALL Make certain the corner form is tight into the corner brace additional waler for Attach upper angle brace Corner post to the corner brace about 1ft 11'-12' walls from the top of the wall 2x6" 3" screw every 12" or less 3' MAX 3' MAX 2'-6" 4ft long 2x4" Attach the angle braces to the 2x4" block at the top and bottom of the wall Secure 2x4" thru the c-channel into the studs with a minimum of (8 screws) See your TF Rep. for corner bracing when walls are 10" Screw each side of the corner brace to the c-channel at the top and bottom of the wall thick concrete or more!



Corner Bracing Detail (10ft - 12ft tall wall)

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Date: 7/14/2016

## Corner Bracing on a Custom Angled Corner Brace the same as a 90 degree corner except the addition of two kickers attached to the corner brace. Corner post 3" screw every 12" or less TPEET STREET STR 3' MAX 2'-6" note: the corner pictured is a 9' 45 degree corner Contractor assumes all responsibility for design and implementation of bracing



Bracing a Custom Angled Corner

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Date: 7/18/2016