



Backer block (12" wide min.)
Nail with 10- 10d nails.
Install tight to top flange.

F27-A

Top Flange
Joist hanger

Versa-Lam®or

Boise GLULAM[™] Beam:

(1-3/4" Min. width for ITT, THO hangers)

(3-1/8" Min. width for all other top flange hangers)

Filler block. Nail with

10-10d nails.

Joist hanger`

2x block

FJ-10

FB1-2

FB2-2

Rim1

Rim2

Bk1

20' 0"

12' 0"

22' 0"

12' 0"

12' 0"

3' 0"

Backer block required where top

Install tight to top flange.

mount hanger load exceeds 250 lbs.

Hangers			
PlotID	Qty	Manuf	Product
H1	20	Simpson	IUS 1.81/14

1-3/4" x 14" VERSA-LAM® 2.0 3100 SP

1-3/4" x 16" VERSA-LAM® 2.0 3100 SP

1" x 14" BC RIM BOARD OSB

1" x 16" BC RIM BOARD OSB

16" BCI® 60s-2.0

14" BCI® 4500s-1.8

HATTERAS SEAL DATE 02-04-19 2nd FLOOR EWP PLACEMENT PLAN



Point Load from above > 1000 lbs

For Point Load from above: Install web stiffeners tight against top flange with 1/8"

Stiffeners are required on both sides of the web when :

- Hangers with side nailing

- Any hanger with sid containing the top fla of the joist.

- Web stiffener nailed with 3 - 3" (10d) nails for 9 1/2" and 11 7/6" joists, and 5 - 3" (10d) nails for 14" & 16" joists

12

(F16-E)

Boise Cascade

www.bldr.com

1135 ROBESON STREET FAYETTEVILLE, NC 28305 V (910) 485-1111

GREENSBORO, NC 27409 V (336) 884-5454

7601 BOEING DRIVE

3189 NC HIGHWAY5 ABERDEEN NC 28315 V (910) 944-2516

This layout and associated materials list has been prepared based on project plans and/or information provided to Builders FirstSource (BFS). It remains the responsibility of the builder, architect, designer, or other responsible persons to review this information to assure that it is appropriate, accurate, complete and complies with applicable building codes.

1.) READ THE INSTALLATION GUIDE BEFORE FRAMING.
2.) ALL WALLS SHOWN ARE LOAD BEARING UNLESS NOTED OTHERWISE. WALLS NOT SHOWN ARE CONSIDERED NON-LOAD BEARING.
3.) UNLESS STATED OTHERWISE ALL CEILING & ROOF LOADS BRACE DIRECTLY TO LOAD BEARING WALLS SUPPORTED BY FOUNDATION.
4.) CONTACT BUILDERS FIRSTSOURCE BEFORE MAKING ANY ALTERATIONS OR ADJUSTMENTS...FAILURE TO DO SO MAY RESULT IN COSTLY REPAIRS.

olina Markets H&H Homes Hatteras L SCALE: NITC

MINIMUM DESIGN DATA

LIVE LOAD 40 PSF DEAD LOAD 10 PSF

TOTAL LOAD 50 PSF

DOL = 100%

DEFLECTION CRITERIA L/480 (MINIMUM)

ARCHITECTUAL PLAN DATE XX-XX-XX REVISED ARCH. PLAN DATE

> XX-XX-XX XXXXXX

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