

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

GENERAL NOTES

- 1.) READ THE INSTALLATION GUIDE BEFORE FRAMING TO DETERMINE THE CORRECT JOIST AND HANGER TYPE.
- 2.) WALLS NOT SHOWN HAVE BEEN CONSIDERED NON-LOAD BEARING.
- 3.) UNLESS STATED OTHERWISE ALL CEILING & ROOF LOADS BRACE DIRECTLY TO LOAD BEARING WALLS SUPPORTED BY FOUNDATION.
- 4.) CONTACT YOUR LOCAL BUILDERS FIRSTSOURCE LOCATION BEFORE MAKING ANY ALTERATION & ADJUSTMENTS. FAILURE MAY RESULT IN COSTLY REPAIRS.

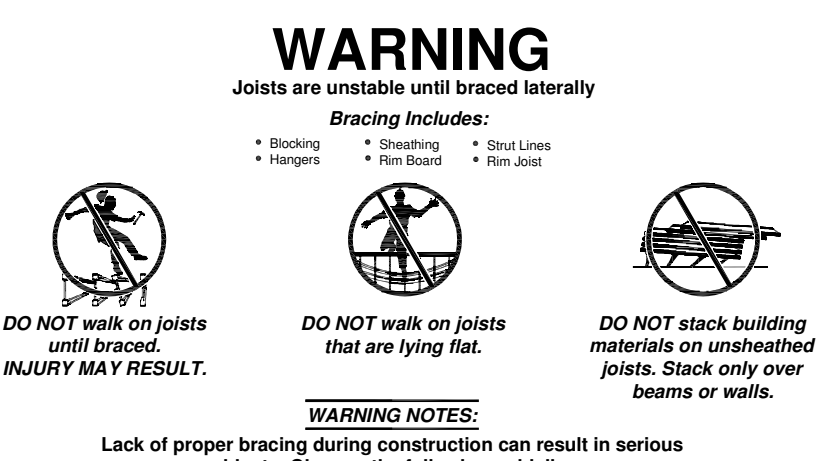
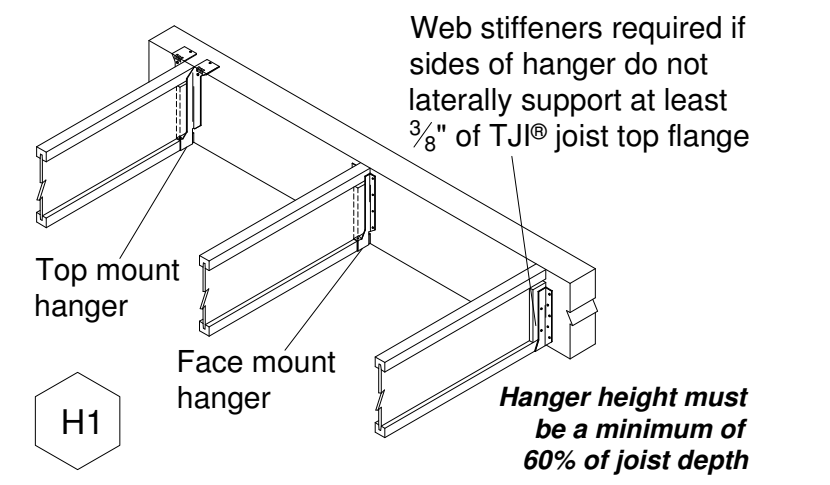
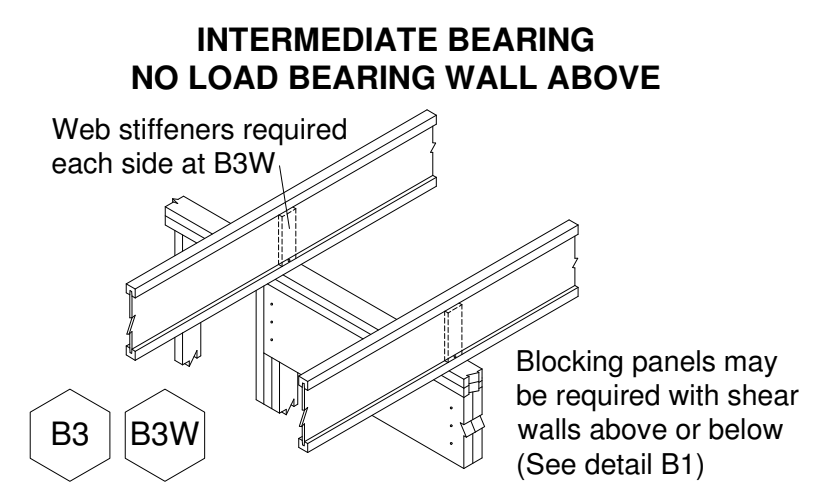
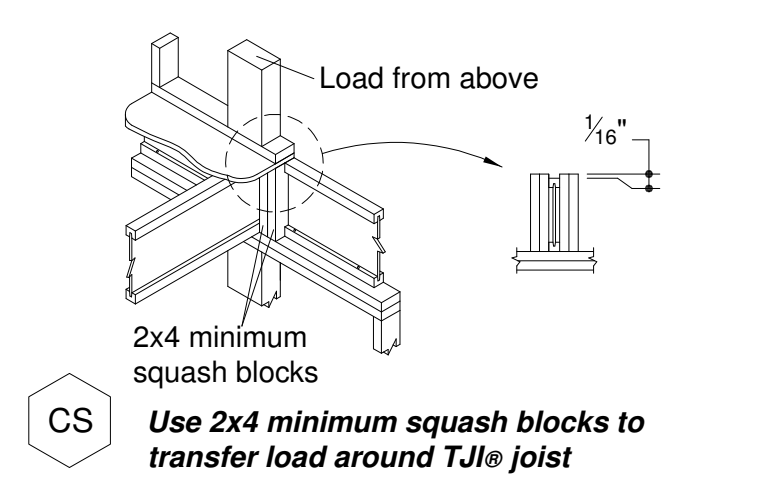
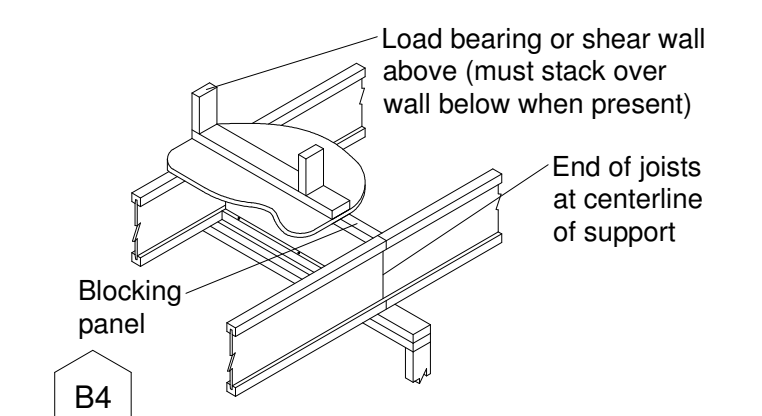
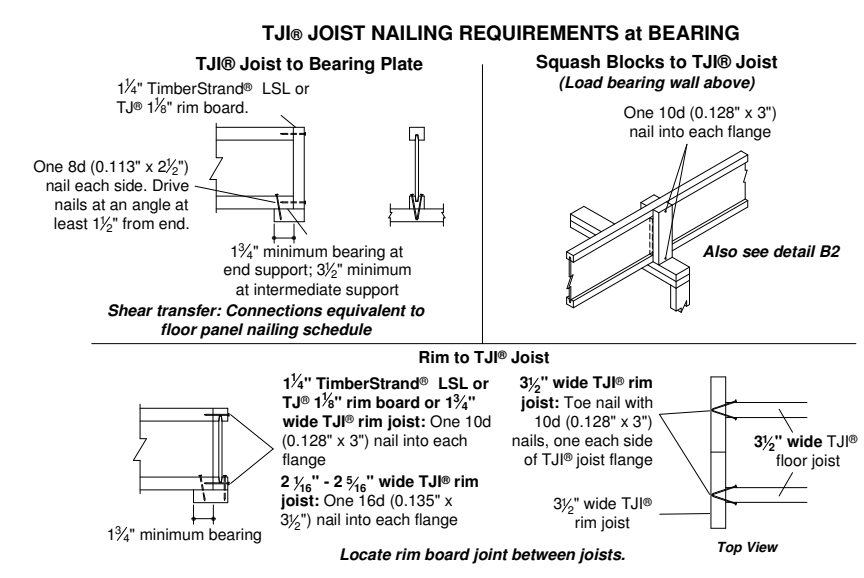
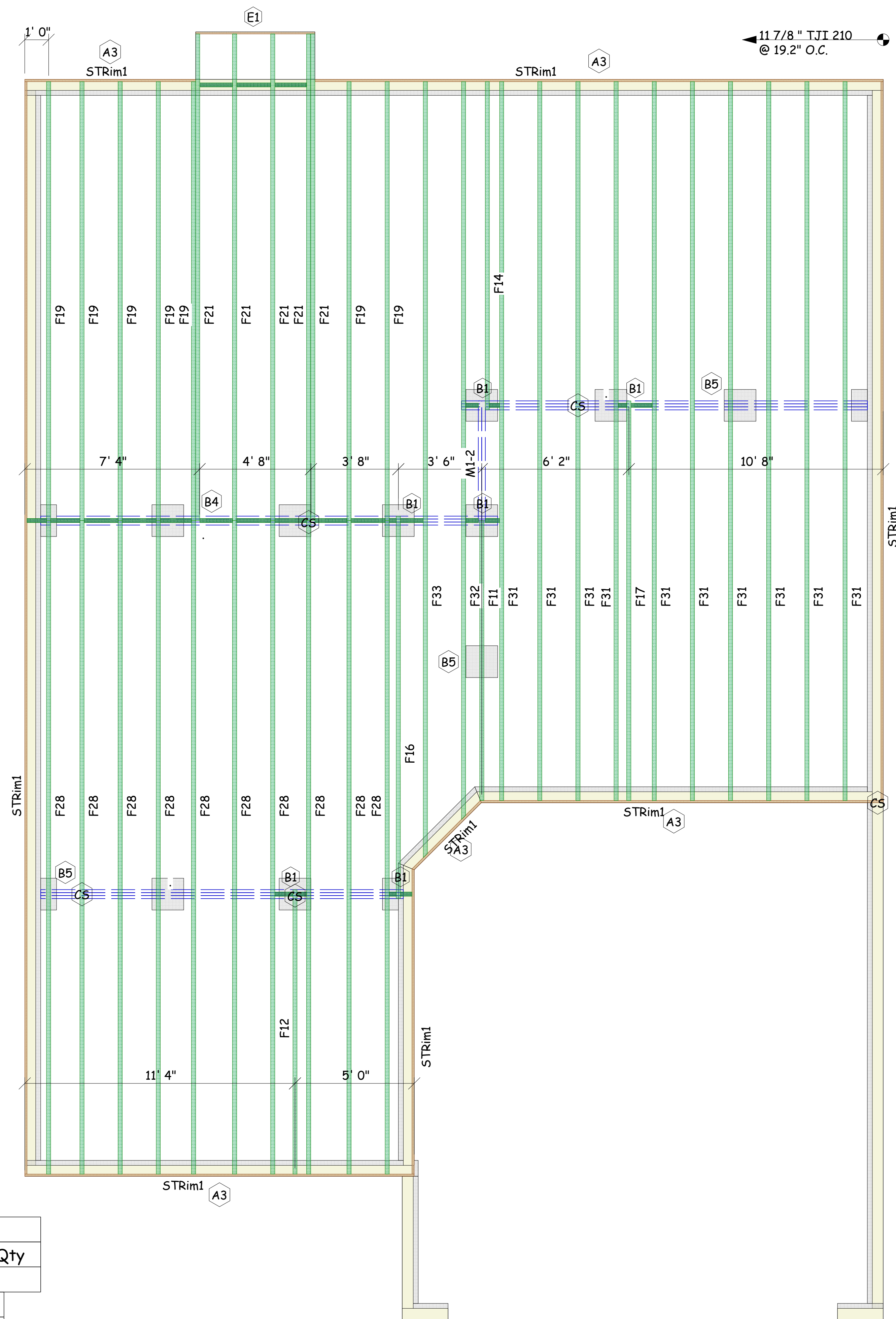


BILTMORE
SEAL DATE 02/17/16
1ST FLOOR TJI PLACEMENT PLAN

TJIs				
PlotID	Length	Product	Plies	Net Qty
F33	32' 10 1/2"	11 7/8" TJI® 210	1	1
F32	31' 3 1/4"	11 7/8" TJI® 210	1	1
F31	30' 1 3/4"	11 7/8" TJI® 210	1	10
F28	27' 5"	11 7/8" TJI® 210	1	10
F21	20' 5"	11 7/8" TJI® 210	1	5
F19	18' 5"	11 7/8" TJI® 210	1	7
F17	16' 9 1/4"	11 7/8" TJI® 210	1	1
F16	16' 0 1/2"	11 7/8" TJI® 210	1	1
F14	13' 9 1/4"	11 7/8" TJI® 210	1	1
F12	11' 11 1/4"	11 7/8" TJI® 210	1	1
F11	11' 9"	11 7/8" TJI® 210	1	1
FBk1	2' 0"	11 7/8" TJI® 210	1	12
FBk1	1' 0"	11 7/8" TJI® 210	1	2
FBk2	1' 0"	11 7/8" TJI® 210	1	11

Microllam				
PlotID	Length	Product	Plies	Net Qty
M1-2	6' 0"	1 3/4" x 11 7/8" 2.OE Microllam® LVL	2	2

TJ Rim Board				
PlotID	Length	Product	Plies	Net Qty
STRim1	16' 0"	1 1/8" x 11 7/8" TJ® Rim Board	1	11



WARNING NOTES:
Lack of proper bracing during construction can result in serious accidents. Observe the following guidelines:

1. All blocking, hangers, rim boards and joists at the end supports of the TJI joists must be completely installed and properly nailed.
2. Lateral strength, like braced end wall or an existing deck, must be established at the ends of the bay. This can also be accomplished by a temporary or permanent deck (sheathing) fastened to the first 4 joists at the end of the bay.
3. Safety bracing of 1x4 minimum must be nailed to a braced end wall or sheathed area (as in note 2) and to each joist. Without this bracing, blocking sideways or rotobar to a highly probable under light construction loads - such as a worker or one layer of unbraced sheathing.
4. Sheathing must be completely attached to each TJI joist before additional loads can be placed on the system.
5. Ends of cantilevers require safety bracing on both the top and bottom flanges.
6. The hangers must remain straight within 1/2" from true alignment.

H & H HOMES

BILTMORE - MASTER

FIRST FLOOR EWP PLACEMENT PLAN

BFS - Greensboro, Aberdeen, & Fayetteville Mkt

DRAWN BY: JG
SCALE: NTS
JOB FILE: JG
Date: XXX/XX/XX

MINIMUM DESIGN DATA

LIVE LOAD	40 PSF
DEAD LOAD	10 PSF
TOTAL LOAD	50 PSF

STRESS DURATION = 100%

DEFLECTION CRITERIA
L/360 (MINIMUM)

FRAMER NOTE !!!!

SOLID BLOCK POST LOADS FROM ABOVE TO BEARING PLATE BELOW. (ALL EXTERIOR DOOR HEADER JACK)

ARCHITECTURAL PLAN DATE: xx / xx / xx
REVISED Arch. Plan Date: xx / xx / xx