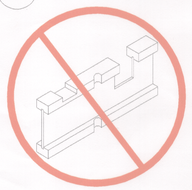
Builder must check correctness of this drawing PRIOR to erection of this system. This drawing is conceptual and should be used with the Architectural plans to insure proper joist and beam placement. Stairways may be drawn small to allow for adjustments in the field.

BEARING WALLS AND POINT LOADS FROM FLOORS ABOVE DIRECTLY EFFECT SLAB OR FLOORS BELOW AND SHOULD BE ADDRESSED PRIOR TO INSTALLATION OF SLAB OR FLOORS BELOW IF NOT DIRECTLY ADDRESSED IN THESE LAYOUTS

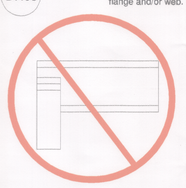
Symbols for reference only.
Framer to verify fixture locations for proper joist adjustments.

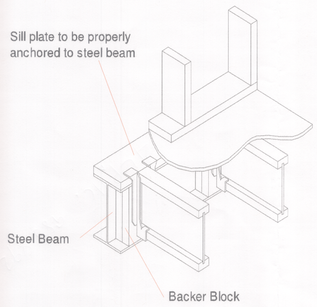


DN01 **DO NOT** cut, notch or drill flanges



DN03 **DO NOT** support joist by top flange and/or web.



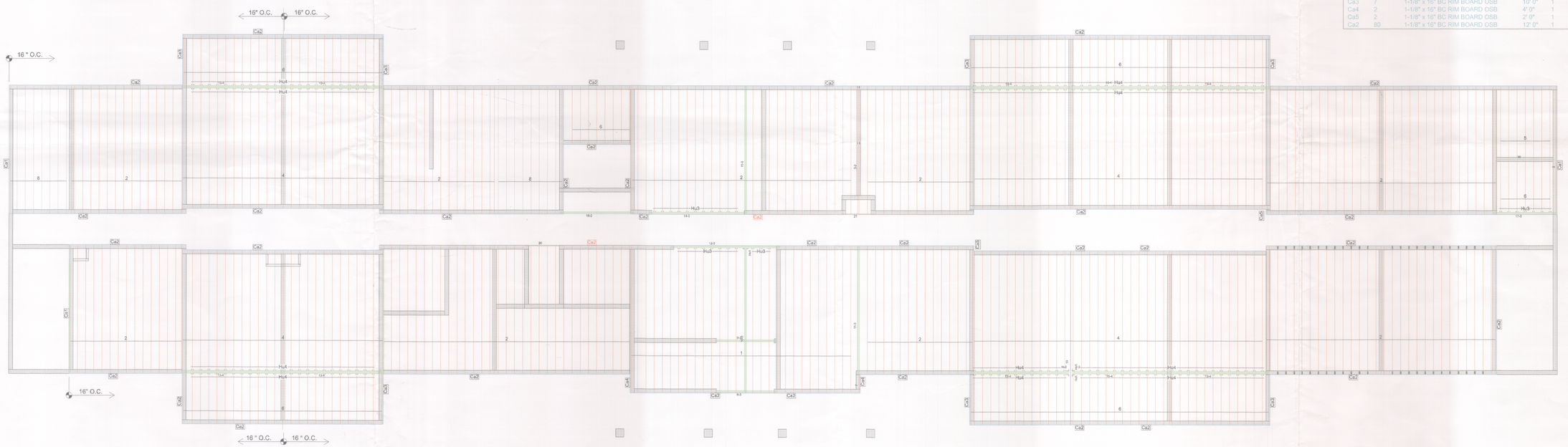


Connector Summary

PlotID	Qty	Manuf	Product
Hu1	1	Simpson	GLTV 5.516
Hu2	2	Simpson	HGUS7.25/14
Hu3	29	Simpson	ITS2.37/16
Hu4	230	Simpson	ITS2.37/16
Hu5	2	Simpson	ITS2.37/16

Products

PlotID	Net Qty	Product	Length	Plies
1	27	16" BCI® 6000s-1.8	24' 0"	1
2	195	16" BCI® 6000s-1.8	22' 0"	1
3-2	2	16" BCI® 6000s-1.8	22' 0"	2
4	125	16" BCI® 6000s-1.8	20' 0"	1
5	7	16" BCI® 6000s-1.8	12' 0"	1
6	144	16" BCI® 6000s-1.8	10' 0"	1
7	1	16" BCI® 6000s-1.8	4' 0"	1
8	17	16" BCI® 90s-2.0	22' 0"	1
9-3	6	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP	10' 0"	3
10-3	3	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	24' 0"	3
11-3	6	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	22' 0"	3
12-3	3	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	18' 0"	3
13-4	32	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	18' 0"	4
14-3	3	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	16' 0"	3
15-4	8	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	16' 0"	4
16-3	3	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	14' 0"	3
17-3	3	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	12' 0"	3
18	1	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	10' 0"	1
19	1	STEEL BEAM BY OTHERS	30' 0"	1
20	1	2 x HEADER	8' 0"	1
21	1	2 x HEADER	6' 0"	1
Ca1	3	1-1/8" x 16" BC RIM BOARD OSB	22' 0"	1
Ca2	2	1-1/8" x 16" BC RIM BOARD OSB	12' 0"	1
Ca3	7	1-1/8" x 16" BC RIM BOARD OSB	10' 0"	1
Ca4	2	1-1/8" x 16" BC RIM BOARD OSB	4' 0"	1
Ca5	2	1-1/8" x 16" BC RIM BOARD OSB	2' 0"	1
Ca2	80	1-1/8" x 16" BC RIM BOARD OSB	12' 0"	1



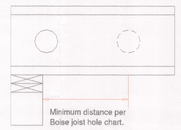
B12-A Side Loaded Connection
Double & Triple 1-3/4" Versa-Lam® Nail Pattern



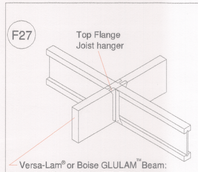
Number of Members	Max. Uniform Load (lbs. per ln. ft.) 2 rows	3 rows
2	470	705
3 (a)	350	525

(a) Nail pattern for 3 - piece member must occur on both sides.
Nail values may be increased by 15% for snow load roofs and by 25% for non - snow load roofs where building code allows.

DN04 **DO NOT** cut holes near bearing support

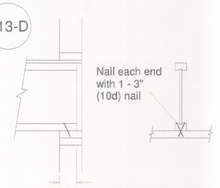


F27 Top Flange Joist hanger



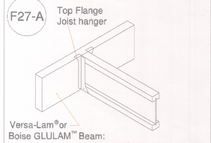
F27 Boise Joist TF Hanger Both Sides

F13-D



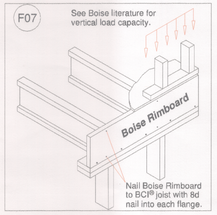
1½" minimum end bearing length at all floor and roof details.

F27-A Top Flange Joist hanger



F27a Boise Joist TF Hanger One Side

F07 See Boise literature for vertical load capacity.



ELP ENGINEERED LUMBER PARTNERS
Clinton,MS
Phone: 601-925-1782
Fax: 601-925-1783

NOTE: ALL MEASUREMENTS TO BE VERIFIED IN THE FIELD.

Floor 1

Abita Lumber - Mainstay Suites - 700 Main St.
Hackberry

16" O.C.

BC FRAMER
Scale: N.T.S.
Date: 6-10-16
By: Ronnie Talley
File: 21271
DWG:
Sheet: 1/1