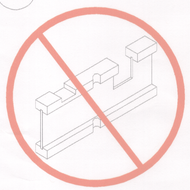
Builder must check correctness of this drawing PRIOR to erection of this system. This drawing is conceptual and should be used with the Architectural plans to insure proper joist and beam placement. Stairways may be drawn small to allow for adjustments in the field.

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.



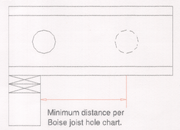
DN01 **DO NOT** cut, notch or drill flanges



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

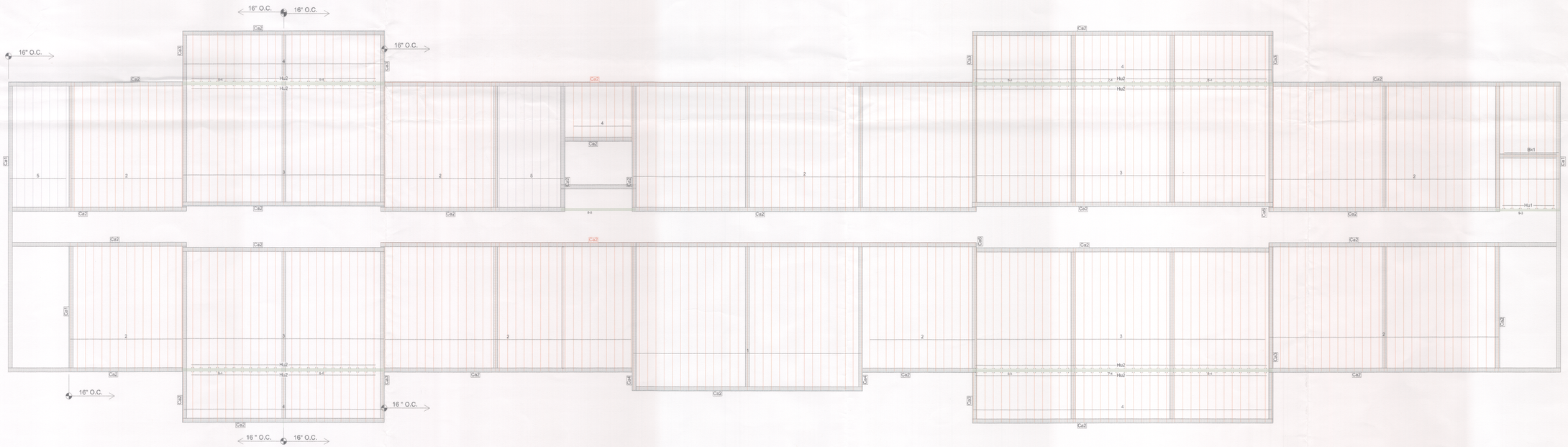


DN04 **DO NOT** cut holes near bearing support

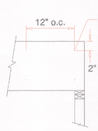


Connector Summary			
PlotID	Qty	Manuf	Product
Hu1	7	Simpson	ITS2.37/16
Hu2	232	Simpson	ITS2.37/16

Products				
PlotID	Net Qty	Product	Length	Plies
1	29	16" BCI® 6000s-1.8	24' 0"	1
2	205	16" BCI® 6000s-1.8	22' 0"	1
3	126	16" BCI® 6000s-1.8	20' 0"	1
4	138	16" BCI® 6000s-1.8	10' 0"	1
5	17	16" BCI® 90s-2.0	22' 0"	1
6-4	32	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	18' 0"	4
7-4	8	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	16' 0"	4
8-3	3	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	14' 0"	3
9-3	3	1-3/4" x 16" VERSA-LAM® 2.0 3100 SP	12' 0"	3
Cs1	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	83	1-1/8" x 16" BC RIM BOARD OSB	12' 0"	1
Bk1	4	16" BCI® 6000s-1.8	2' 0"	1



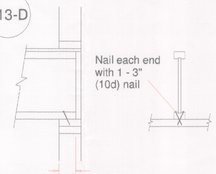
B12-A Side Loaded Connection
Double & Triple 1-3/4" Versa-Lam® Nail Pattern



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

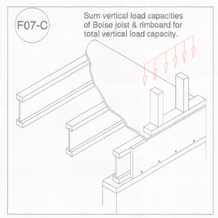
(a) Nail pattern for 3 - piece member must occur on both sides.
Nail values may be increased by 15% for snow load roofs and by 25% for non - snow load roofs where building code allows.

F13-D

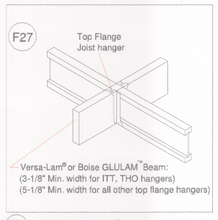


1½" minimum end bearing length at all floor and roof details.

F07-C Sum vertical load capacities of Boise joist & rimboard for total vertical load capacity.

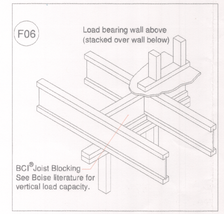


F27 Top Flange Joist hanger

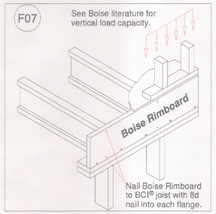


F28 Boise Joist TF Hanger Both Sides

F06 Load bearing wall above (stacked over wall below)



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 2

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	