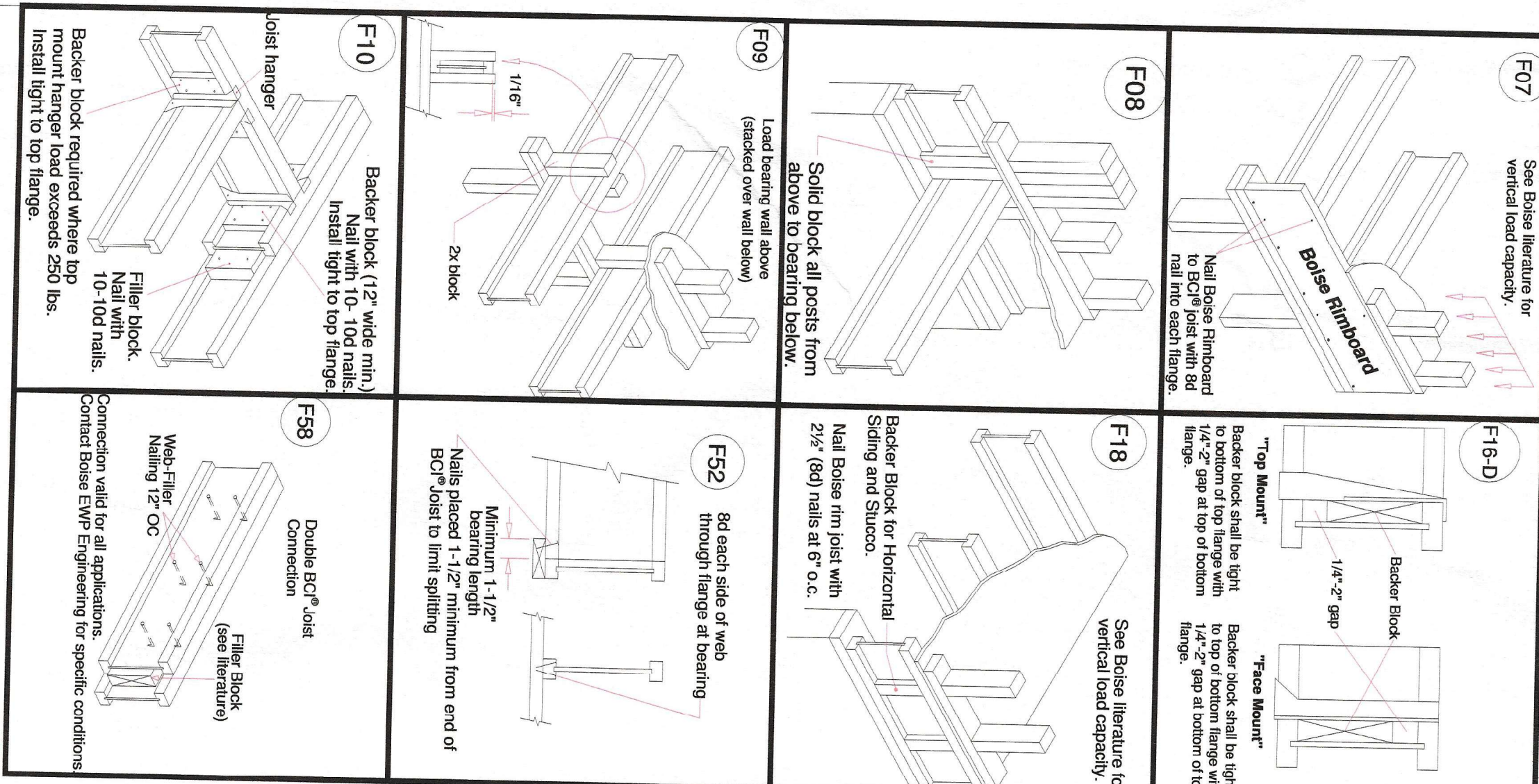
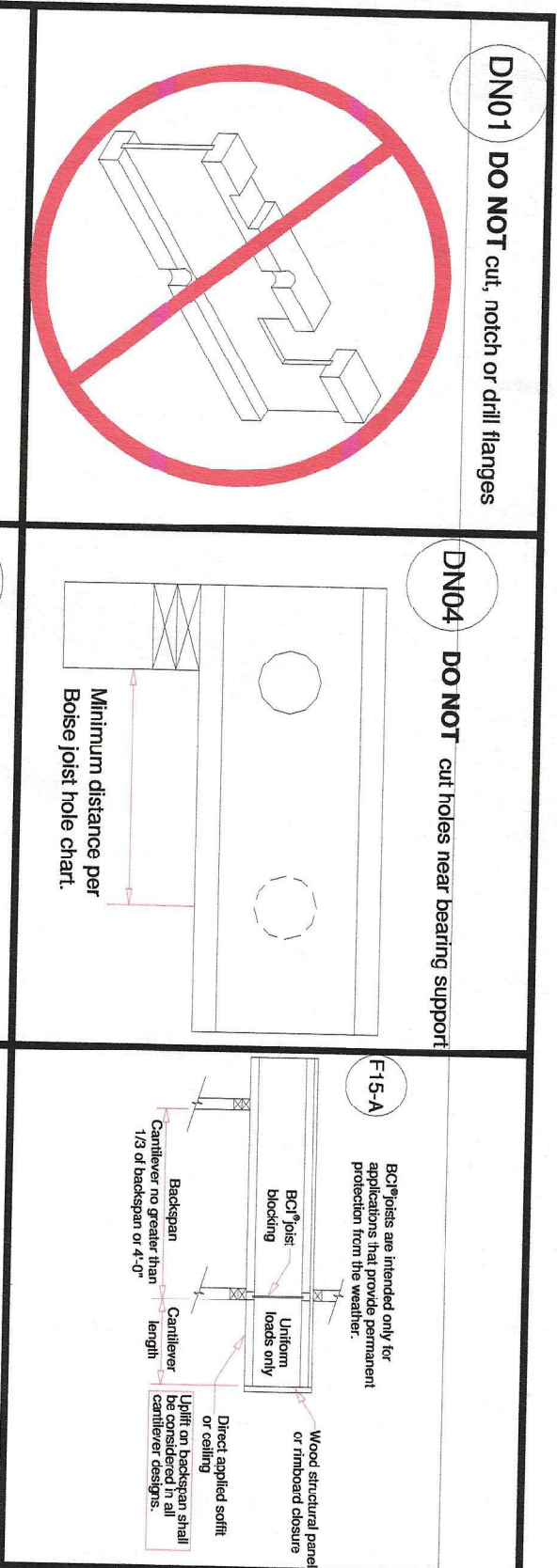




GENERAL NOTES & DESIGN ASSUMPTIONS

ALL DIMENSIONAL DROPPED GIRDERS NOT INCLUDED W EWP PACKAGE

ALL CEILING JOISTS ARE 2x8 SPF #2 SPACING PER IRC (UNO)

ALL RAFTERS ARE 2x8 SPF #2 SPACING PER IRC (UNO)

ALL LOAD HEADERS, NOT SHOWN ON LAYOUT, ARE (2)2x10 SYP #2 (UNO)

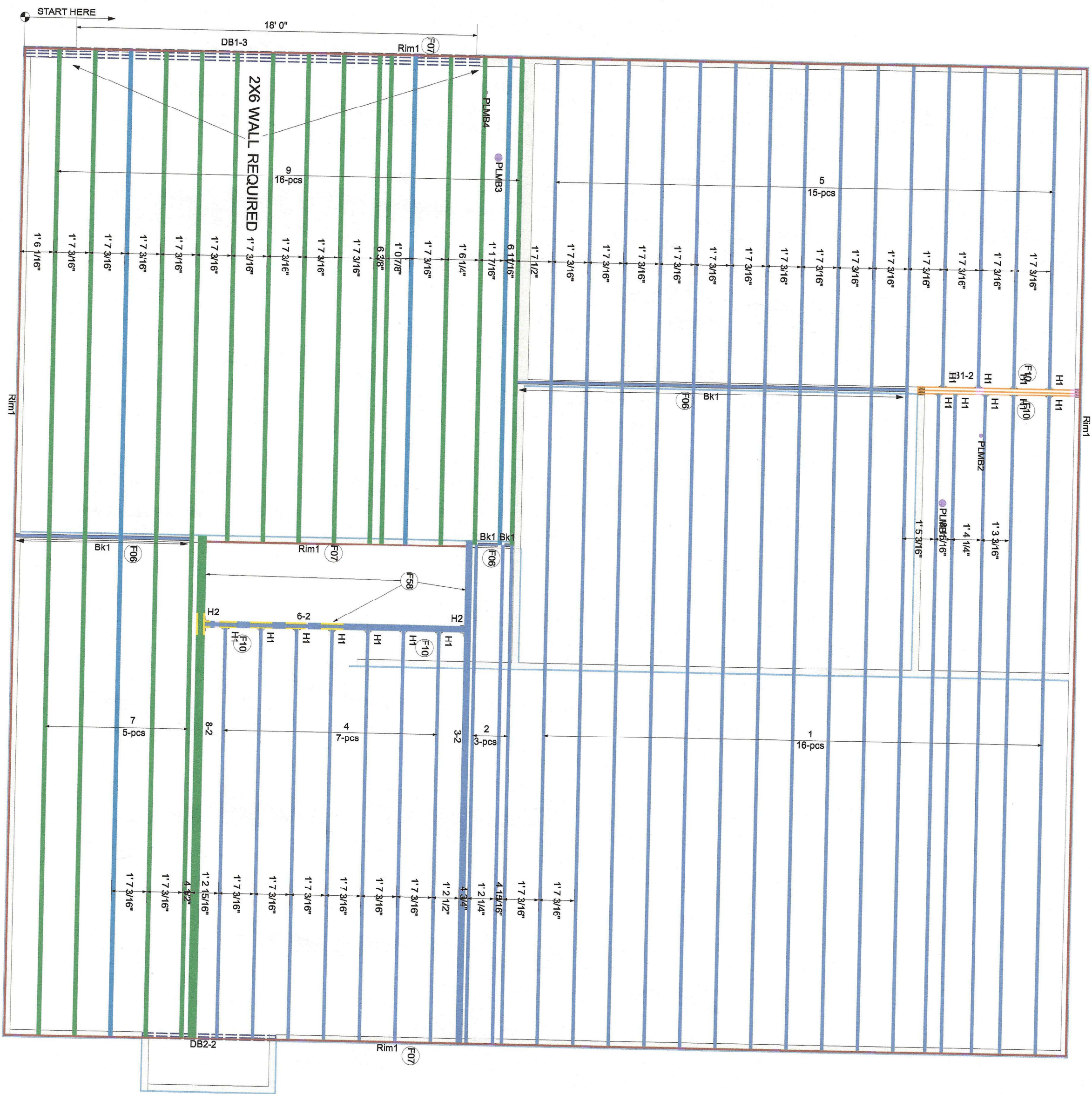
ALL 2x4, 2x6 & 2x8 ARE SPF #2 (UNO)

ALL 2x10 & 2x12 JOISTS ARE SYP #2 (UNO)

ALL RIDGES AND HIP RAFTERS ARE 2x10 or 2x12 (UNO)

ALL VALLEY RAFTERS ARE 2x12 (UNO)

#1 = NUMBER OF 2x4 SPF #2 JACK STUDS REQUIRED (LVL POST PT#)



Joist & Rafter Area Loads			
Primary Living			
Secondary & Attic Permanent Stairs	40	10	
Ceiling - Limited Storage	30	10	
Ceiling - No Storage	20	10	
Roof - No Ceiling Load	10	5	
Flat Roof or Cathedral w/Drywall Ceiling	20	10	
	20	15	

ProdID	Length	Product	Piles	Net Qty
1	30' 0"	16" BC@ 4500s-18	1	16
2	24' 0"	16" BC@ 4500s-18	1	3
3-2	24' 0"	16" BC@ 4500s-18	2	2
4	20' 0"	16" BC@ 4500s-18	1	7
5	16' 0"	16" BC@ 4500s-18	1	15
6-2	12' 0"	16" BC@ 4500s-18	2	2
7	24' 0"	16" BC@ 60s-20	1	5
8-2	24' 0"	16" BC@ 60s-20	2	2
9	22' 0"	16" BC@ 60s-20	1	16
DB1-3	8' 0"	1-3/4" x 16" VERSALAM® LVL 2.1E 3100 SP	3	3
FB1-2	6' 0"	1-3/4" x 16" VERSALAM® LVL 2.1E 3100 SP	2	2
DB2-2	12' 0"	2x12 SP No.2	2	2
Rim1	25' 0"	1" x 16" BC RIM BOARD OSB	1	17
BK1		16" BC@ 4500s-18	1	1

ProdID	Qty	Manuf	Product
H1	16	Simpson	IUS1.87/16
H2	2	Simpson	MUS56/16

Wall Legend	Roofing W/4
Neck Wall	Neck Wall

RAUL GARCIA
421 HOOVER-GARCIA

SECOND FLOOR EWP PLACEMENT PLAN

Builders FirstSource, Central Carolina Markets

DRAWN BY: Vernon Schmidt DATE: 9/10/2025

SCALE: 1/4" = 1' JOB NUMBER: 4765012 R1

GENERAL NOTES:

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.

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 reviewer to ensure that all materials are appropriate for the project and comply with applicable building codes.

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