

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

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

Builders FirstSource
 www.bldr.com

Boise Cascade
 7601 BOEING DRIVE
 GREENSBORO, NC 27409
 V (336) 884-5454

4575 HAMPTON ROAD
 CLEMMONS, NC 27409
 V (336) 712-9910

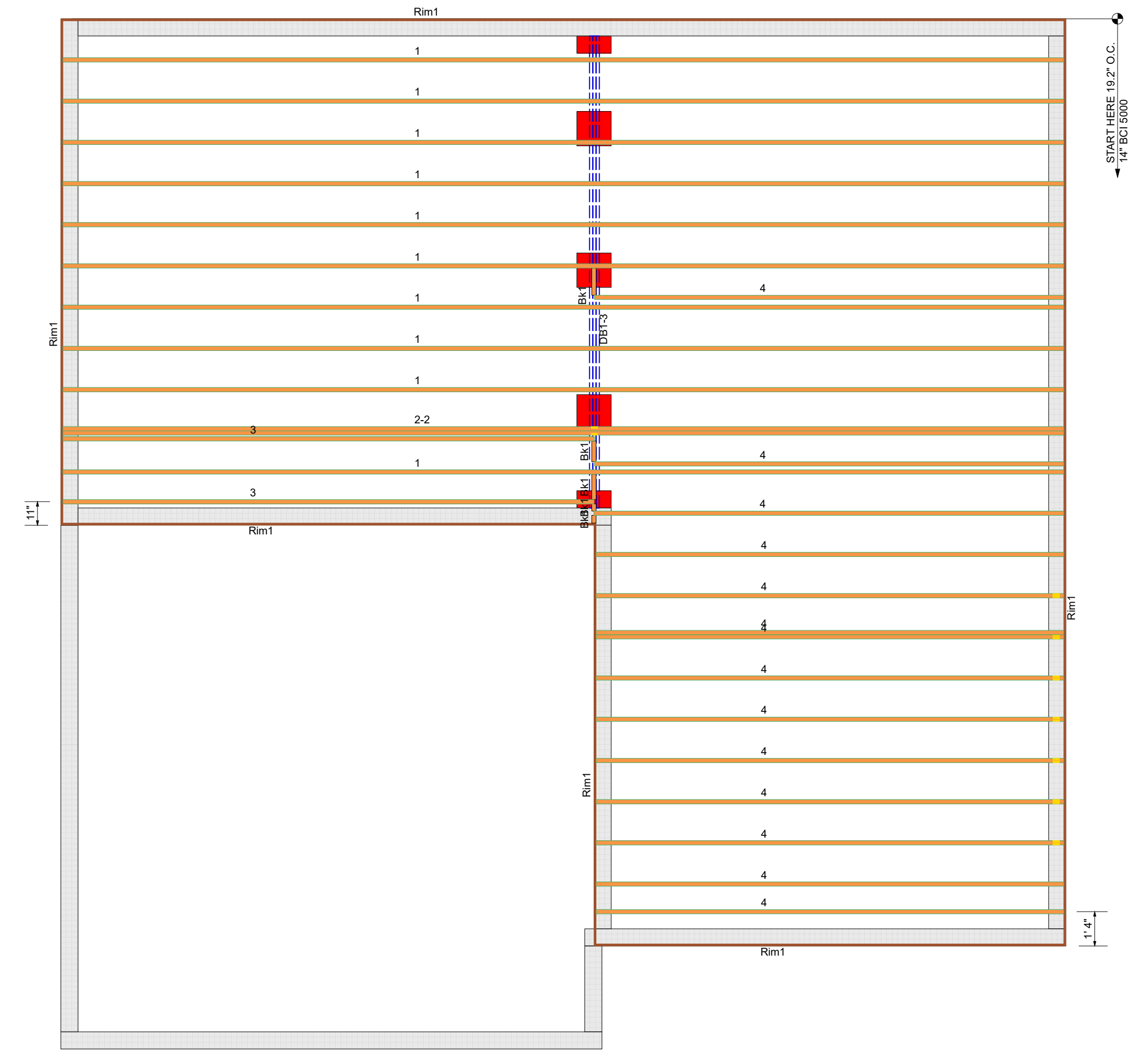
1135 ROBESON STREET
 FAYETTEVILLE, NC 28305
 V (910) 485-1111

3189 NC HIGHWAY 5
 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.

- 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.

Products				
PlotID	Length	Product	Plies	Net Qty
1	39' 0"	14" BCI® 5000s-1.8	1	10
2-2	39' 0"	14" BCI® 5000s-1.8	2	2
3	21' 0"	14" BCI® 5000s-1.8	1	2
4	19' 0"	14" BCI® 5000s-1.8	1	14
DB1-3	20' 0"	2x10 SP No.2	3	3
Rim1	12' 0"	1" x 14" BC RIM BOARD OSB	1	13
Bk1	4' 0"	14" BCI® 5000s-1.8	1	1



DR HORTON
HAYDEN MASTER RH
 FIRST FLOOR EWP PLACEMENT PLAN

Builders FirstSource, Central Carolina Markets
 DRAWN BY: JOE DAVIS DATE: 9/13/2023
 SCALE: 1/4" = 1' JOB NUMBER: 3612889

MINIMUM DESIGN DATA
 LIVE LOAD 40 PSF
 DEAD LOAD 10 PSF
 TOTAL LOAD 50 PSF
 DOL = 100%
 DEFLECTION CRITERIA L/480 (MINIMUM)

ARCHITECTURAL PLAN DATE **XX-XX-XX**
 REVISED ARCH. PLAN DATE **XX-XX-XX**
 XXXXXXX

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