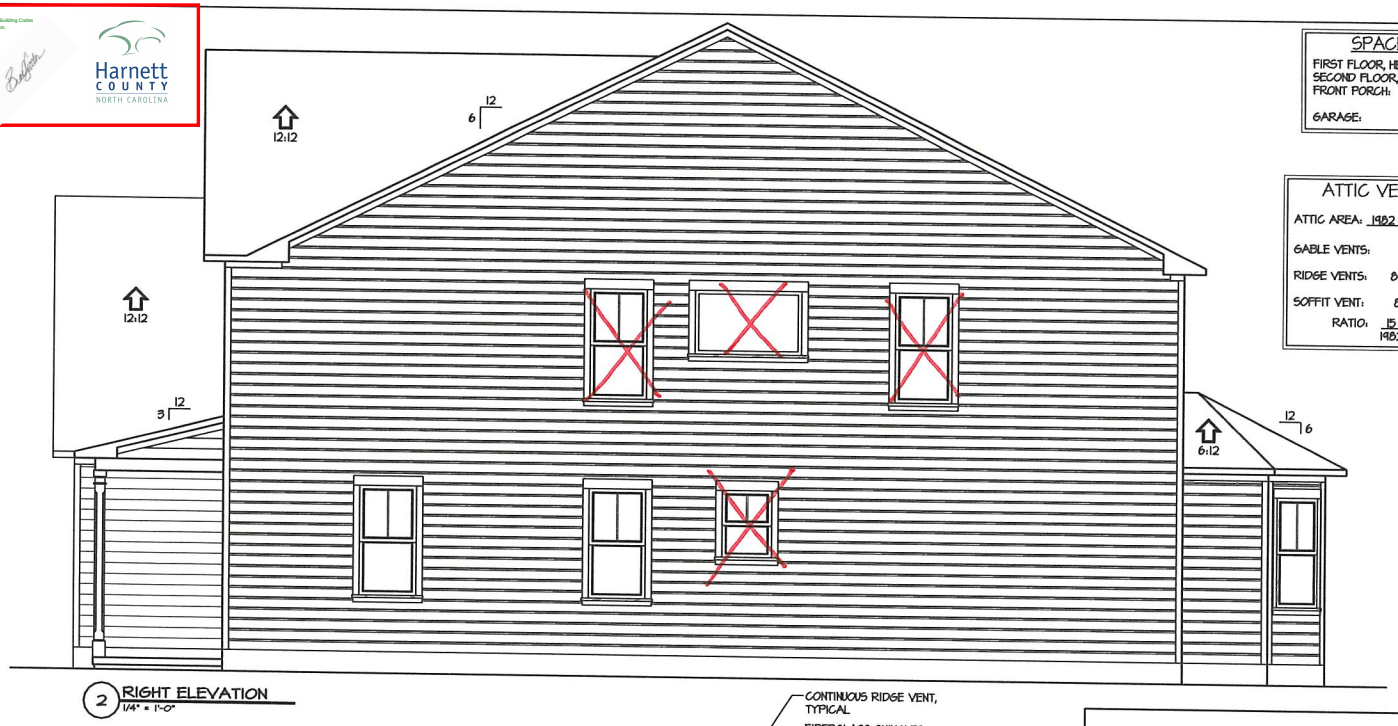
NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

APPROVED
Limited building only review
Permit holder responsible for full compliance with the code

04/23/2020

Harnett COUNTY NORTH CAROLINA



2 RIGHT ELEVATION
1/4" = 1'-0"

SPACE DATA	
FIRST FLOOR, HEATED:	1502 SF
SECOND FLOOR, HEATED:	1685 SF
FRONT PORCH:	80 SF
GARAGE:	480 SF

ATTIC VENT CALC'S.

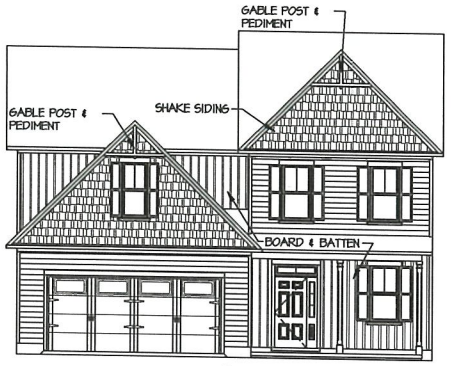
ATTIC AREA: 1982 S.F.

GABLE VENTS: N/A

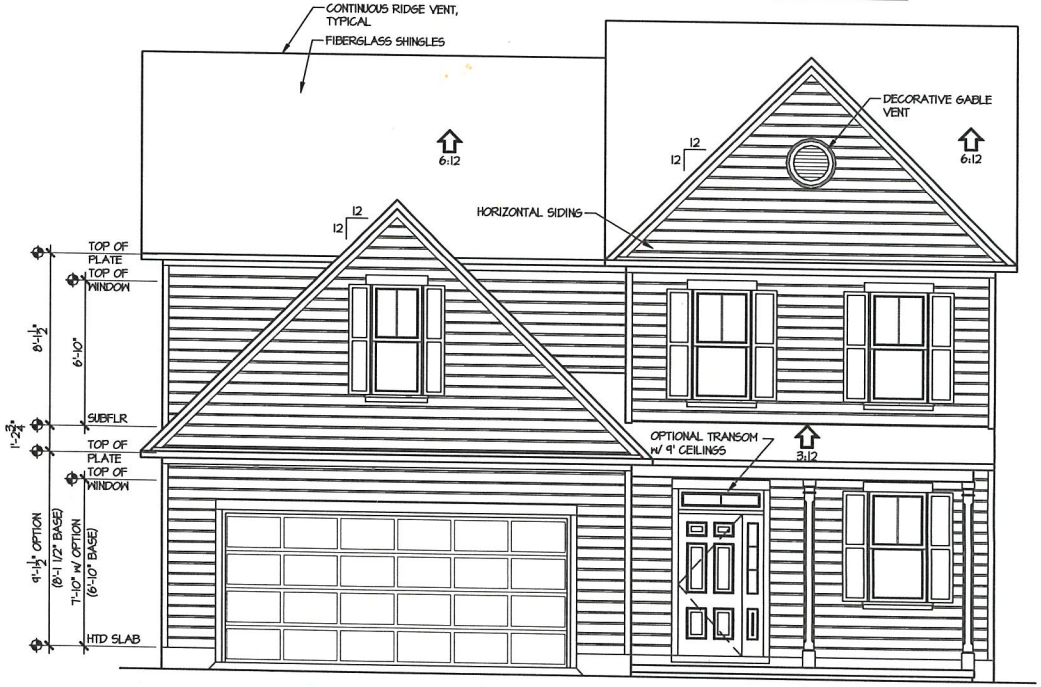
RIDGE VENTS: 84 L.F. / 10.5 S.F. (67%)

SOFFIT VENT: 87 L.F. / 5.0 S.F. (33%)

RATIO: 15/1982 = 1/132



1a FRONT ELEVATION
1/8" = 1'-0" OPTION



1 FRONT ELEVATION
1/4" = 1'-0"

CHECK APPROPRIATE BOX (FIRST FLOOR)

☐ 8' CEILINGS

☐ 9' CEILINGS
ON 9' CEILINGS UPGRADE ALL FIRST FLOOR WINDOWS SHOWN AS 2/8x5/2 TO 2/8x6/0 WINDOWS (8 SINGLES / 1 TWIN / 1 TRIPLE)

Carolina Residential Design

TODD TUCKER
Professional Member
American Institute of Building Design
Institute of Classical Architecture
141 S GREEN STREET
PARKTON, NC 28371
(910) 425-7194

NATIONAL COUNCIL OF BUILDING DESIGNER CERTIFICATION

TODD TUCKER 34 - 156

Caviness Land

ELEVATIONS

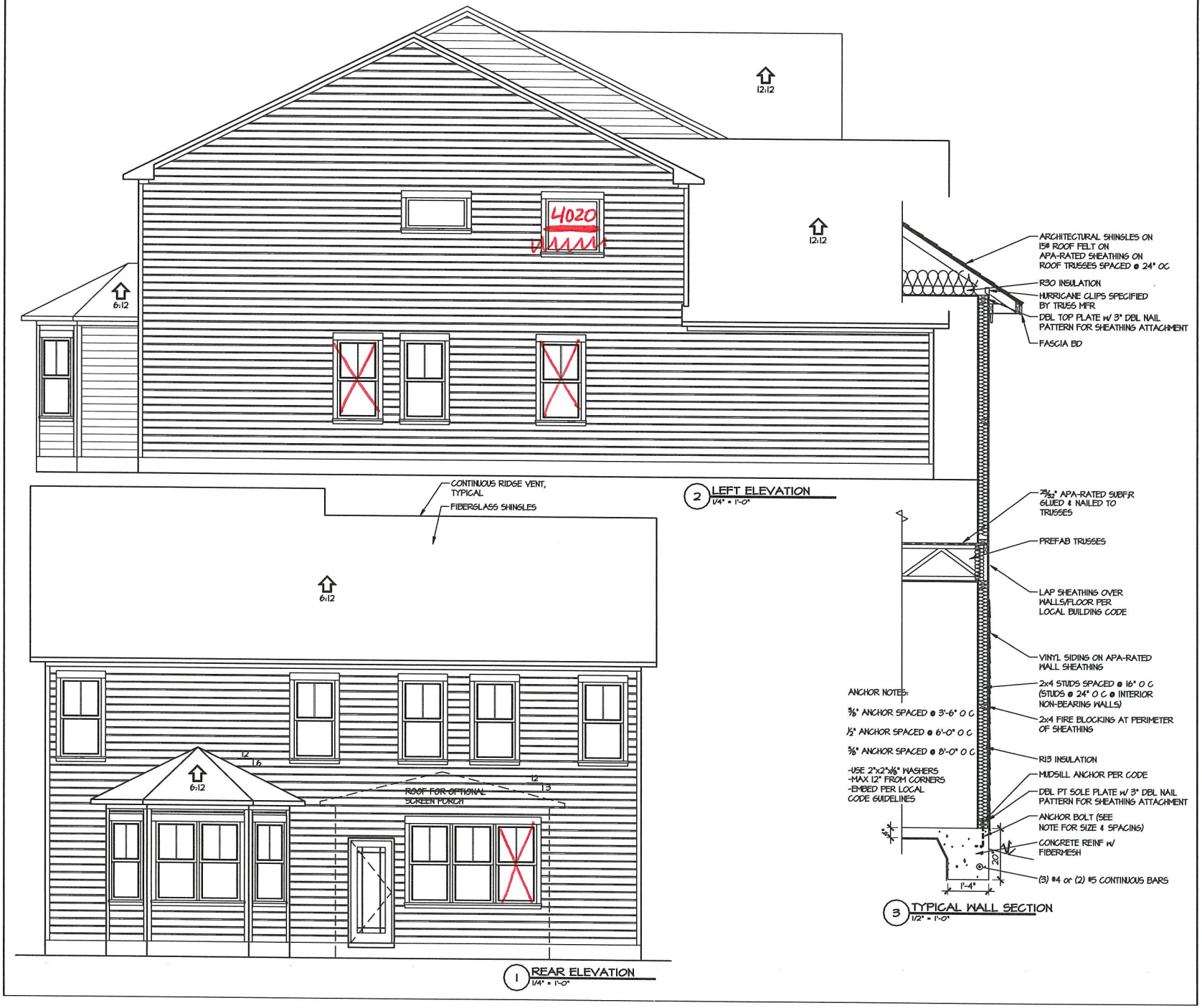
SCALE: AS NOTED

DATE: FEBRUARY 2014

PLAN: CL 3187

LOT NO:

SHEET NO: A-1



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NATIONAL COUNCIL OF BUILDING DESIGNER CERTIFICATION
TODD TUCKER 34 - 156

Caviness Land

ELEVATIONS

SCALE: AS NOTED

DATE: FEBRUARY 2014

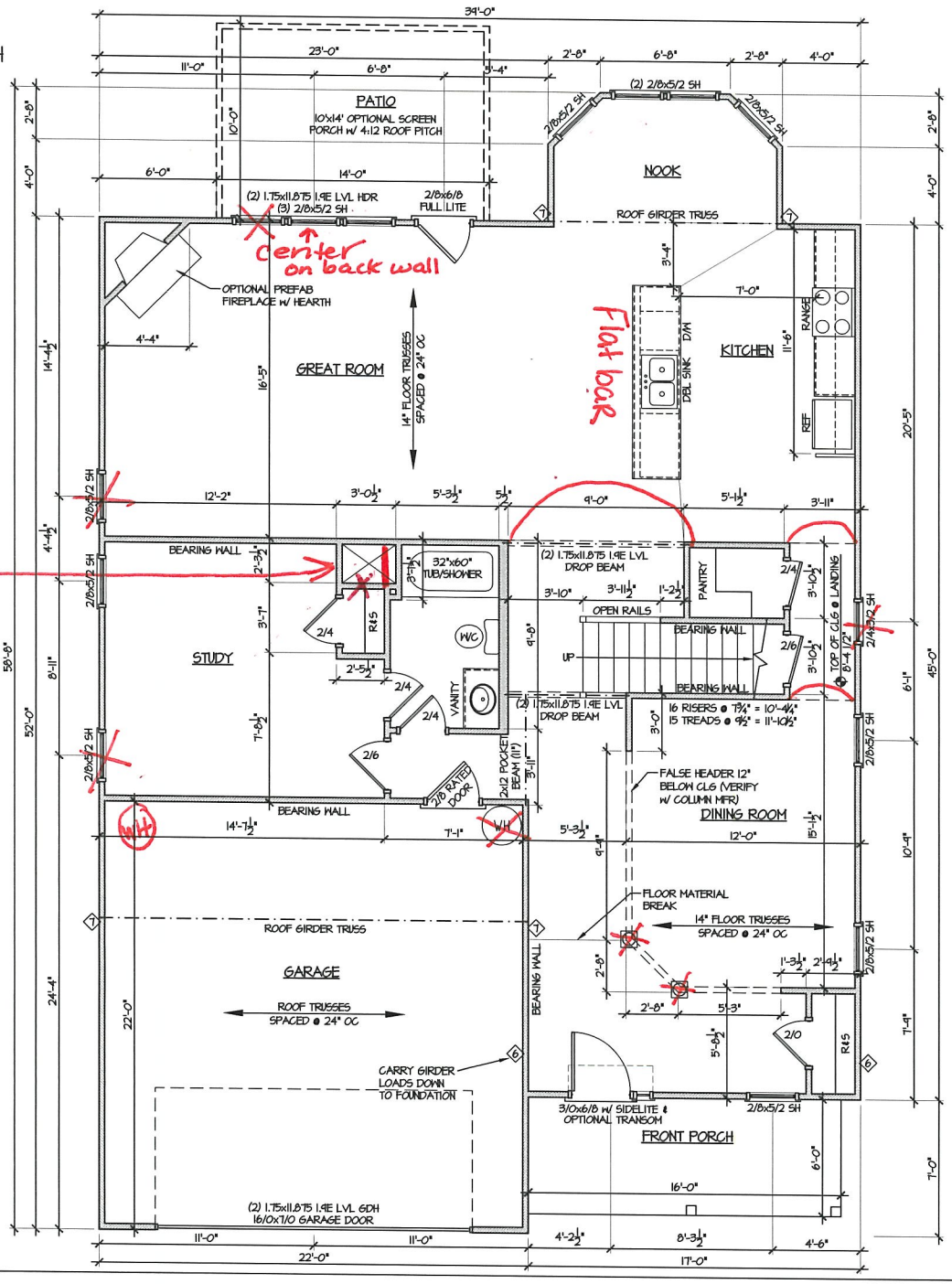
PLAN: CL 3187

LOT NO:

SHEET NO: A-2

CHECK BOX FOR:

☐ SCREEN PORCH



Make full closet. Do not need d/c.

Side load can not happen on this plan.

FLUSH BEAM

BOTTOM FLUSH BEAM

TOP FLUSH BEAM

DROP BEAM

POCKET BEAM

GENERAL NOTE:
ALL 2x4 WALLS DRAWN AS 3 1/2"
ALL 2x6 WALLS DRAWN AS 5 1/2"

ALL EXTERIOR DIMENSIONS INCLUDE WALL SHEATHING

ALL WALLS ARE 2x4 WALLS UNLESS OTHERWISE NOTED

IN LOAD-BEARING WALLS:
ALL OPENING, WINDOW & DOOR HEADERS TO BE (2) 2x10 SYP #2 & (2) STUDS ON EACH SIDE UNLESS NOTED OTHERWISE

(n) SYMBOL FOR REQUIRED STUDS FOR BEAM ABOVE

ARROW INDICATES SPAN DIRECTION FOR TRUSSES TRUSS MFR TO CALCULATE ALL UPLIFT LOADS AND SPECIFY ADEQUATE HANGERS & TIE DOWNS

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TODD TUCKER 34 - 156

Caviness Land

FIRST FLOOR PLAN

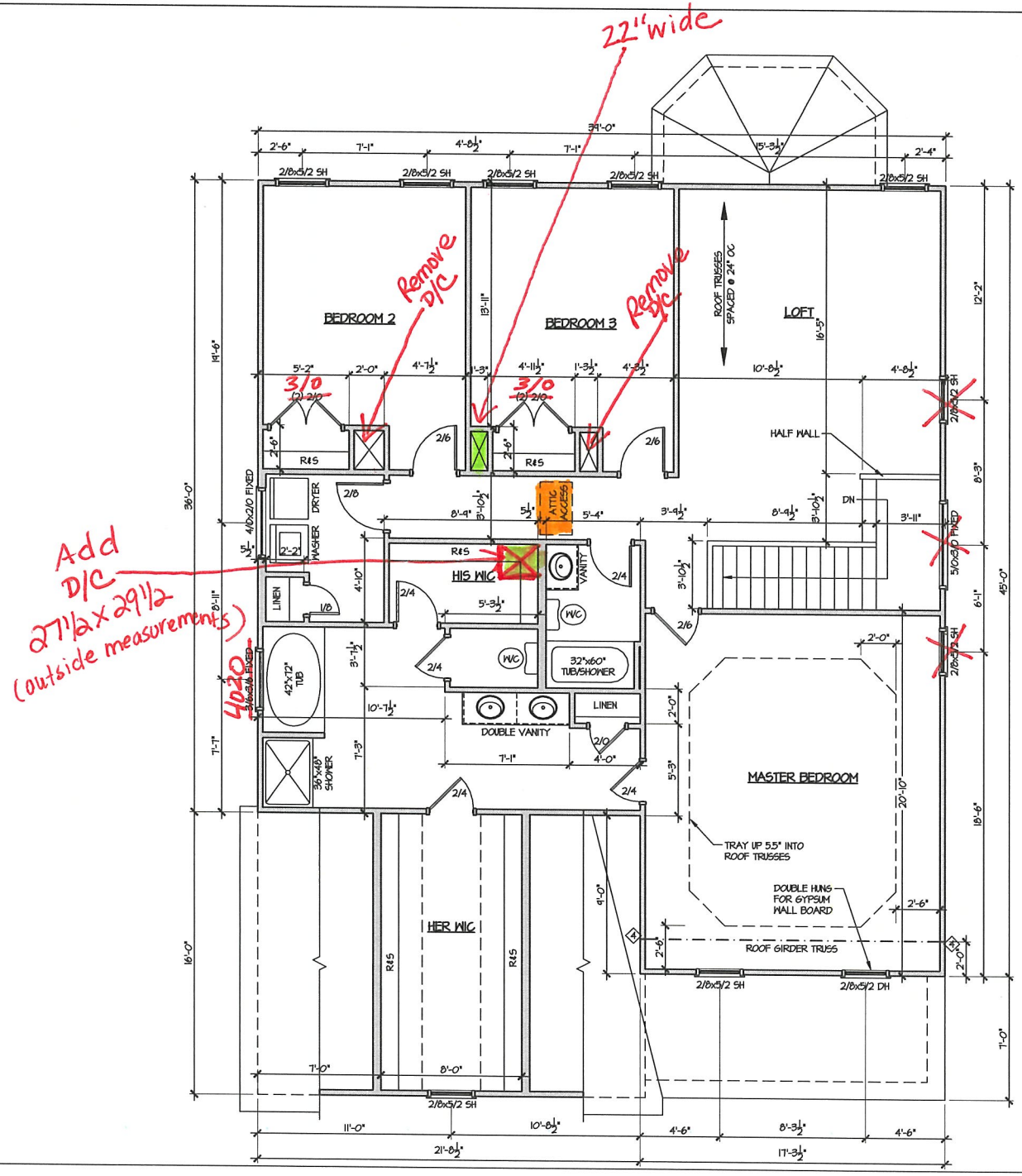
SCALE: AS NOTED

DATE: FEBRUARY 2014

PLAN: CL 3187

LOT NO:

SHEET NO: A-4



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TODD TUCKER 34 - 156

Caviness Land

SECOND FLOOR PLAN

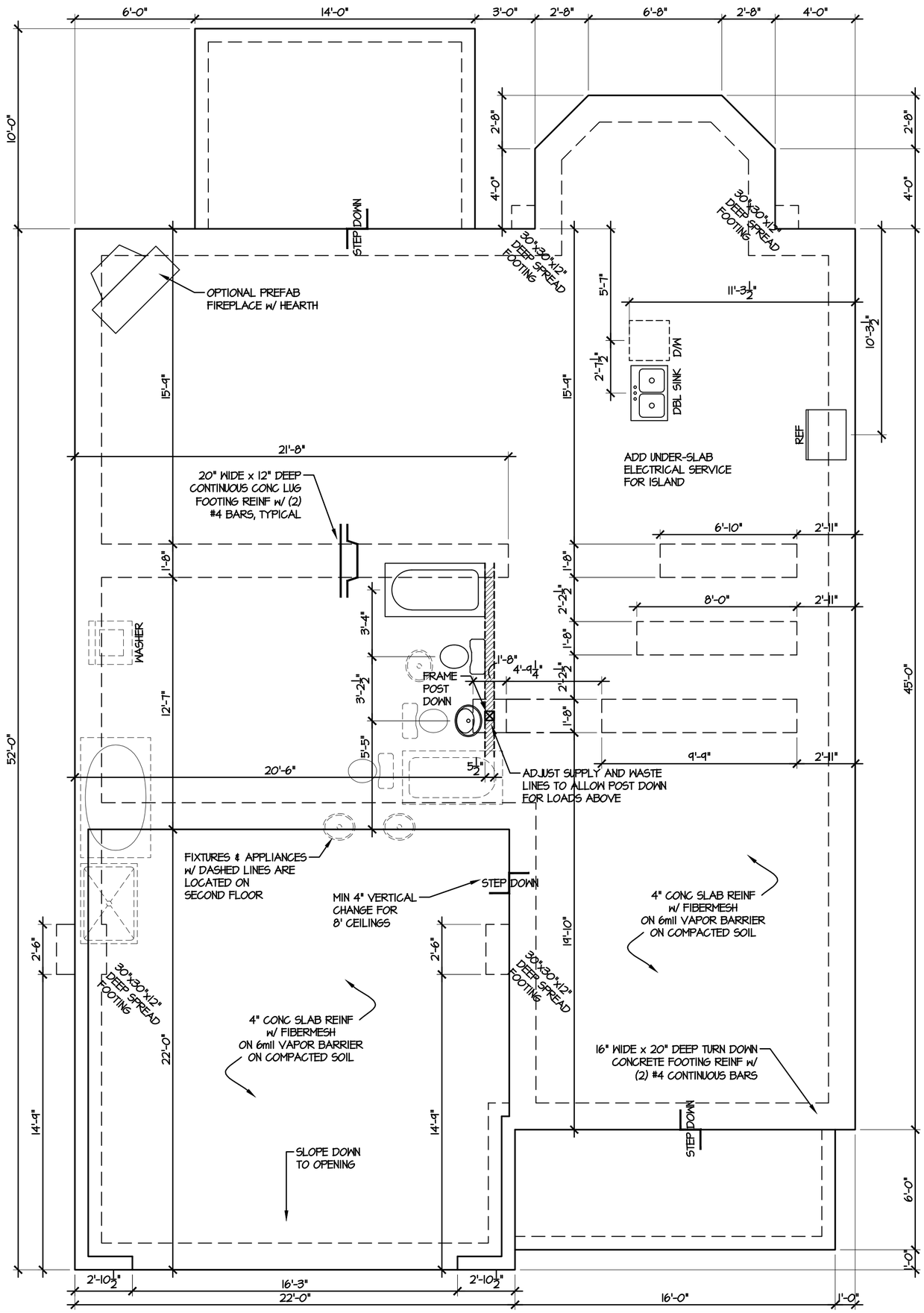
SCALE: AS NOTED

DATE: FEBRUARY 2014

PLAN: CL 3187

LOT NO:

SHEET NO: A-5



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PARKTON, NC 28371
(910) 425-7434

NATIONAL COUNCIL OF BUILDING DESIGNER CERTIFICATION

TODD TUCKER 34 - 156

Caviness Land

FOUNDATION

SCALE: AS NOTED

DATE: FEBRUARY 2014

PLAN: CL 3187

LOT NO:

SHEET NO: A-3

GENERAL NOTES:

DO NOT CUT OR MODIFY TRUSSES.

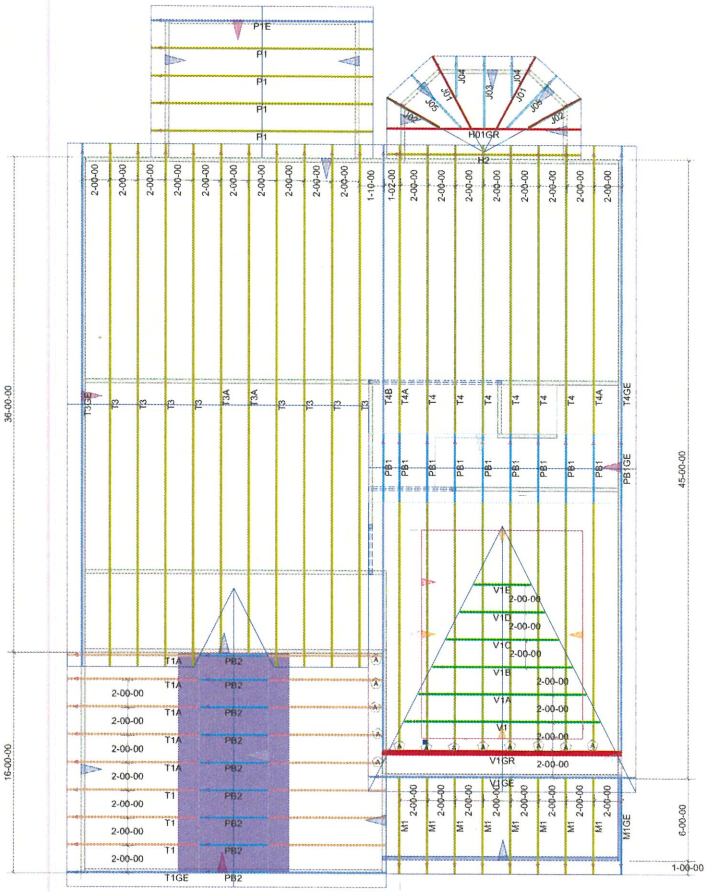
TRUSSES ARE SPACED 24" ON CENTER UNLESS NOTED OTHERWISE.

REFER TO THE INDIVIDUAL TRUSS DESIGN DRAWINGS FOR THE LOCATION OF LATERAL BRACING AND MULTI-PLY CONNECTION REQUIREMENTS.

PER ANSI TPI 1-2002 THE TRUSS ENGINEER IS RESPONSIBLE FOR TRUSS TO TRUSS CONNECTIONS AND TRUSS PLY TO PLY CONNECTIONS. THIS TRUSS PLACEMENT PLAN RECCOMENDS TRUSS TO BEARING CONNECTIONS AND TRUSS TO BEAM CONNECTIONS WHICH SHALL BE REVIEWED BY THE BUILDING DESIGNER. IT IS THE RESPONSIBILITY OF THE BUILDING DESIGNER TO RESOLVE ALL ROOF FORCES ADEQUATELY TO THE FOUNDATION.

THIS LAYOUT IS INTENDED FOR THE PURPOSE OF TRUSS LOCATION AND PLACEMENT ONLY.
REFER TO THE BUILDING PLANS FOR ACTUAL BUILDING CONSTRUCTION.

ORDER: Order #



Hardware List:

A	13	HUS26
B	999	HUS28-2
C	999	######
D	999	######
	999	H2.5A
	999	TBE4
	999	SUPER ANCHOR

ROOF LOADING:

TOP LIVE: 20 PSF

TOP DEAD: 10 PSF

BOTTOM DEAD: 10 PSF

WIND SPEED: 115 MPH

84 LUMBER COMPONENTS

DEDICATED TO QUALITY AND EXCELLENCE
200 EMMETT ROAD
DUNN, NORTH CAROLINA 28334
PHONE: 910-892-8400
FAX: 910-892-8384

PROJECT: CL-3187

CUSTOMER: CAVINESS LAND

MODEL: CL- 3187 W CP GOL

SCALE: NOT TO SCALE | P.O. NUMBER: PO # | ORDER: Order #

DRAWN BY: User design | PRINT DATE: Approved truss | REV: datetime | SHIP DATE: Schd Delivery

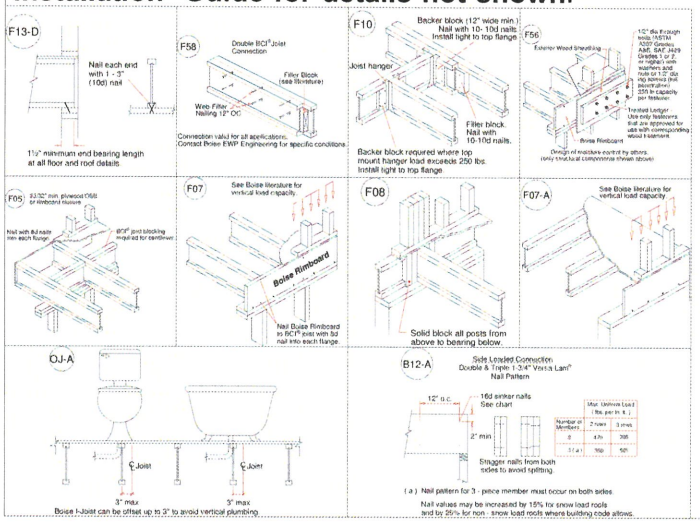
General Notes:

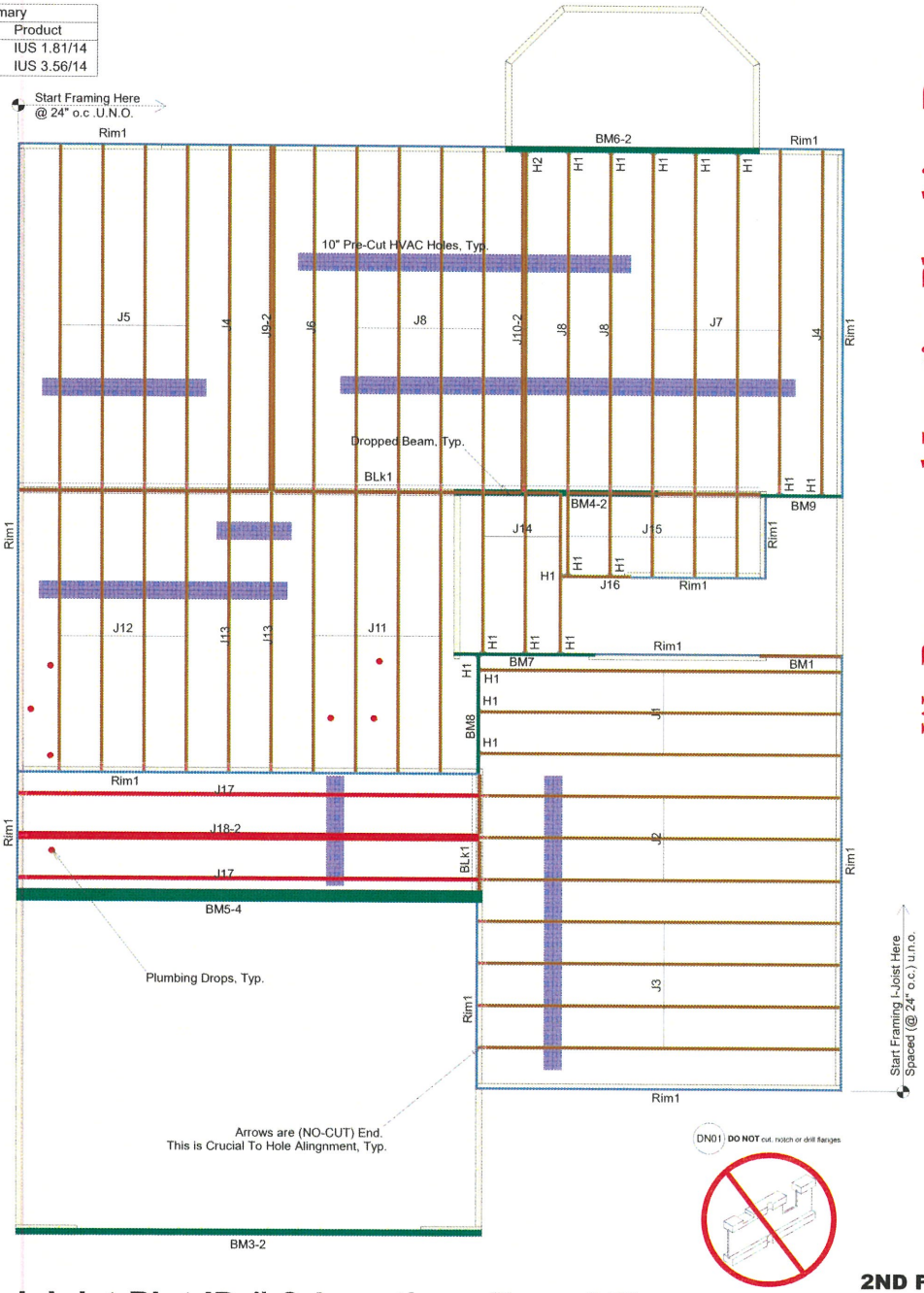
1.) "READ" Boise Installation Guide before installation of products.
2.) All, I-Joist, LVL beams, and Rim Board must be field cut to length.
3.) Contractor must verify and approve the material list.
4.) I-Joist may be moved 3" out of its own o.c. spacing, up to 19.2" o.c., to allow for plumbing drops.
5.) This layout, is a placement plan and, was designed in accordance with the original design of the structure (unless otherwise noted). See original plans for additional structural notes.
6.) Ceramic tile floors should be supported per APA standards. Additional joists may be required.
7.) HVAC & PLUMBER, "Review" Boise Installation Guide (Joist Hole Location & Sizing) Chart "BEFORE" cutting the I-joist product.
8.) "Blocking", are Random Length I-joist, Labeled as such.

Connector Summary			
PlotID	Qty	Manuf	Product
H1	17	Simpson	IUS 1.81/14
H2	1	Simpson	IUS 3.56/14

Products				
PlotID	Length	Product	Plies	Net Qty
BM1	4' 0"	14" BCI® 4500s-1.8	1	1
BM9	4' 0"	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP	1	1
BM8	6' 0"	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP	1	1
BM7	8' 0"	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP	1	1
BM6-2	14' 0"	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP	2	2
BM5-4	22' 0"	1-3/4" x 14" VERSA-LAM® 2.0 3100 SP	4	4
BM4-2	10' 0"	1-3/4" x 11-7/8" VERSA-LAM® 2.0 3100 SP	2	2
BM3-2	22' 0"	1-3/4" x 11-7/8" VERSA-LAM® 2.0 3100 SP	2	2
J16	4' 0"	14" BCI® 4500s-1.8	1	1
J15	5' 0"	14" BCI® 4500s-1.8	1	5
J14	8' 0"	14" BCI® 4500s-1.8	1	3
J11	14' 0"	14" BCI® 4500s-1.8	1	4
J12	14' 0"	14" BCI® 4500s-1.8	1	4
J13	14' 0"	14" BCI® 4500s-1.8	1	2
J4	17' 0"	14" BCI® 4500s-1.8	1	2
J5	17' 0"	14" BCI® 4500s-1.8	1	4
J6	17' 0"	14" BCI® 4500s-1.8	1	1
J7	17' 0"	14" BCI® 4500s-1.8	1	4
J8	17' 0"	14" BCI® 4500s-1.8	1	6
J9-2	17' 0"	14" BCI® 4500s-1.8	2	2
J10-2	17' 0"	14" BCI® 4500s-1.8	2	2
J1	18' 0"	14" BCI® 4500s-1.8	1	3
J2	18' 0"	14" BCI® 4500s-1.8	1	3
J3	18' 0"	14" BCI® 4500s-1.8	1	4
J17	22' 0"	14" BCI® 60s-2.0	1	2
J18-2	22' 0"	14" BCI® 60s-2.0	2	2
Rim1	12' 0"	1" x 14" BC RIM BOARD OSB	1	14
BLk1	38' 0"	14" BCI® 4500s-1.8	1	1

Note: Refer to current Boise Cascade Installation Guide for details not shown.





I-Joist Plot ID # & Length on Top of Flange

We Recommend Locating Plumbing Drops & Moving Joist Accordingly Before Installation

2ND FLOOR LAYOUT

Revisions: | BY:

Boise Cascade

84 LUMBER Build on what we know.

200 Emmett Drive, Dunn, N.C. 28334 (910) 892 + 8400

Caviness Land Dev.

Model CL-3187 (GL)

Scale: 1/4" = 1'-0"

Date: 5-28-2018

By:

DWG:

Sheet: 1 of 1