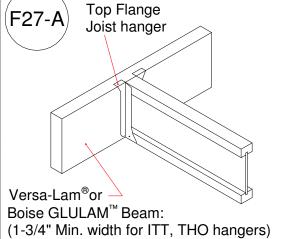
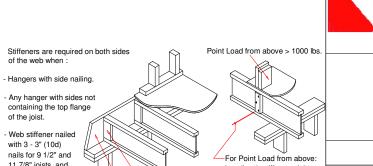


Install tight to top flange.





against top flange with 1/8'

- Any hanger with sides not containing the top flange of the joist.

- Web stiffener nailed with 3 - 3" (10d) nails for 9 1/2" and 11 7/8" joists, and 5 - 3" (10d) nails for 14" & 16" joists.



Boise Cascade www.bldr.com

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

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

3189 NC HIGHWAY5 **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. ATION. T BUILDERS FIRSTSOURCE BEFORE MAKING ANY FIONS OR ADJUSTMENTS...FAILURE TO DO SO MAY IN COSTLY REPAIRS.

1.) READ THE
2.) ALL WALLS
OTHERWIS
NON-LOAD
3.) UNLESS S'
BRACE DIII
FOUNDAT
ALTERATIC
ALTERATIC
RESULT IN

HOME JORDAN R

MINIMUM DESIGN DATA

LIVE LOAD 40 PSF DEAD LOAD 10 PSF

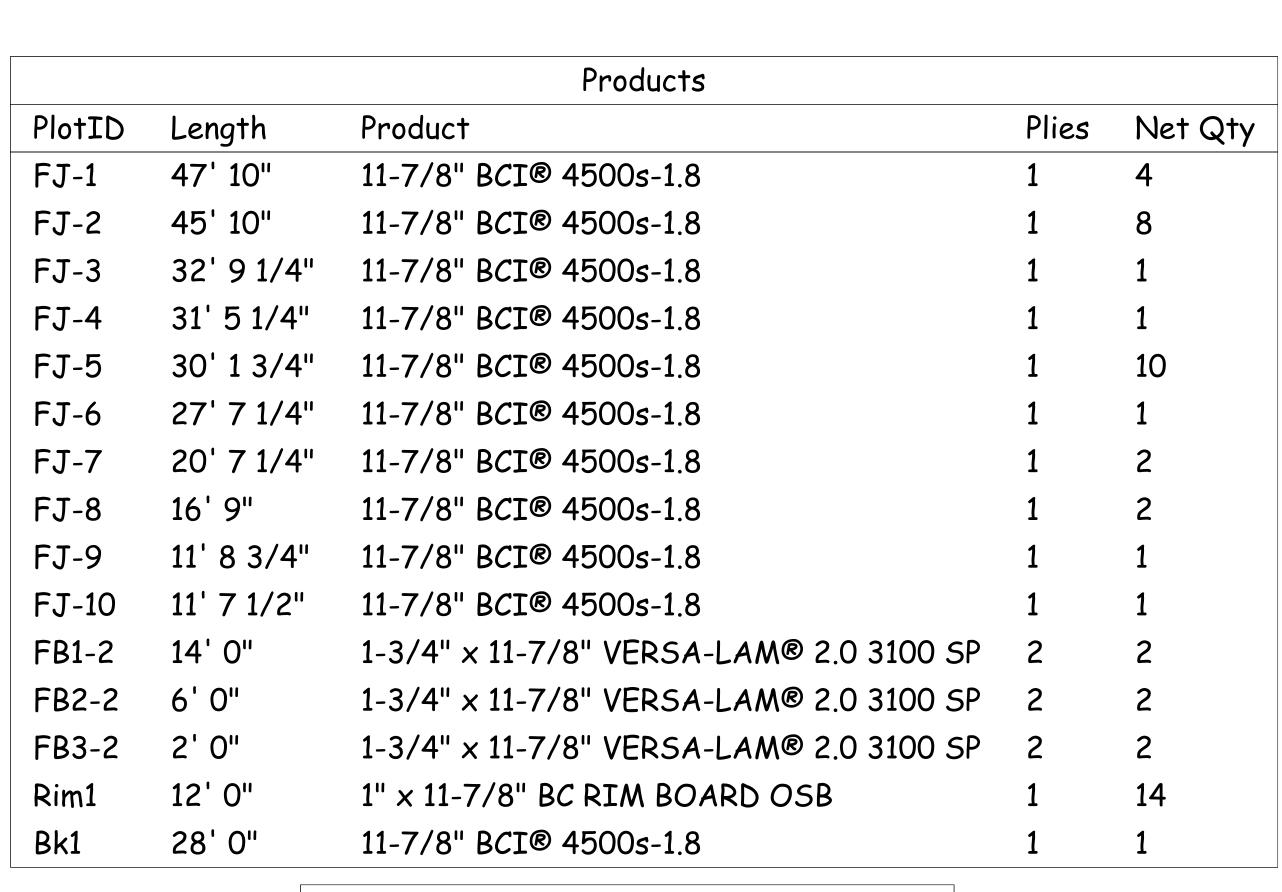
TOTAL LOAD 50 PSF

DOL = 100%

DEFLECTION CRITERIA L/480 (MINIMUM)

ARCHITECTUAL PLAN DATE 10-10-2015 REVISED ARCH. PLAN DATE XX-XX-XX

SD032519 Sheet 1 of 1



| Hangers | | | | | | | | | | |
|---------|-----|---------|----------------|--|--|--|--|--|--|--|
| PlotID | Qty | Manuf | Product | | | | | | | |
| H1 | 1 | Simpson | IUS 1.81/11.88 | | | | | | | |

JORDAN SEAL DATE 03/25/19 CRAWL EWP PLACEMENT PLAN

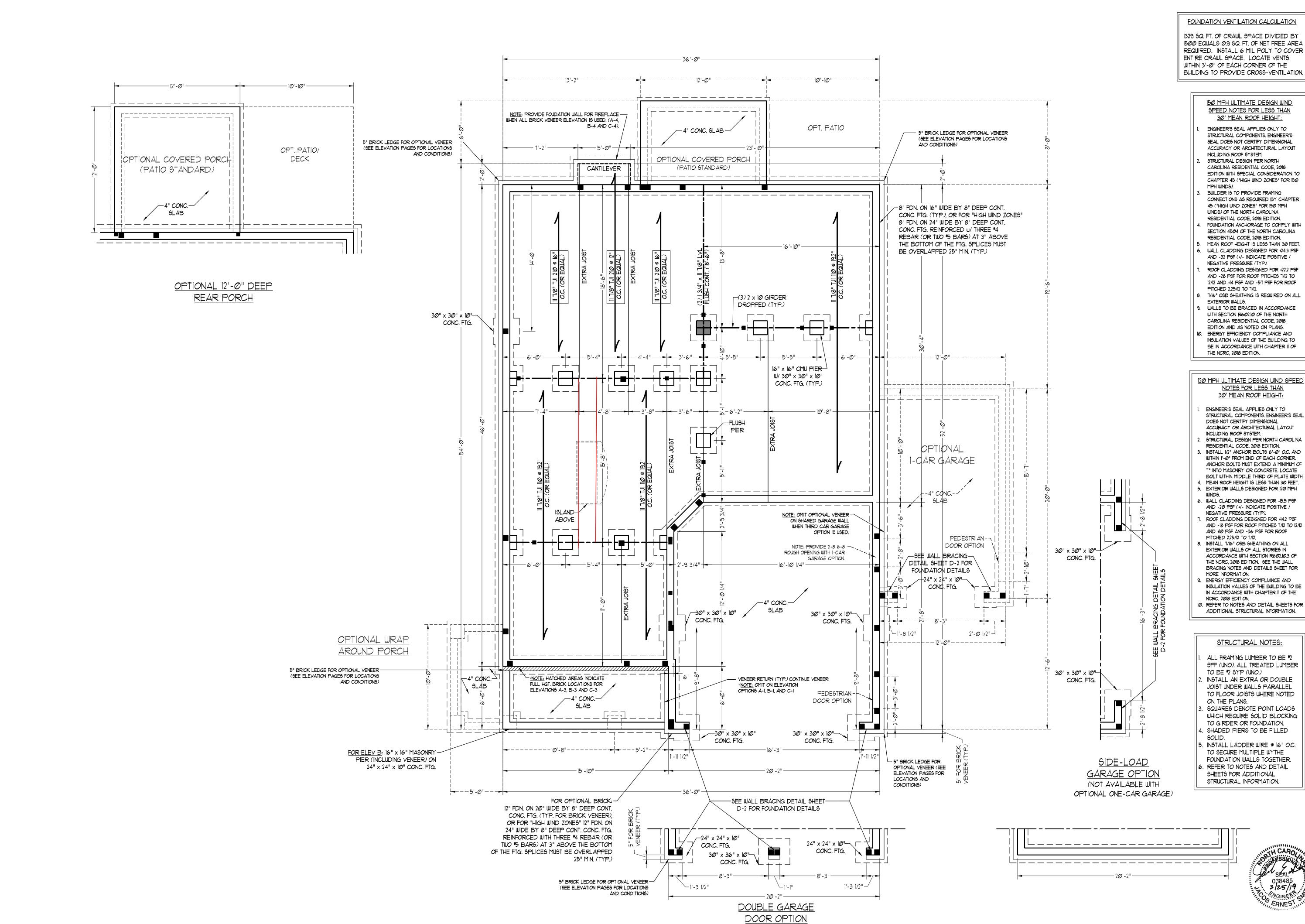
| | | | BC Se vei | CI [®] Joist ee Boise rtical loa | Blockin literatu ad capa | ng ure for acity. | | | | | *** | | | <u> </u> | | Na to na | ail Boise BCI [®] joi iil into ea | Rimboa st with 8 ach flang | rd 3d ge. | | | | | | | | | | Solid bl above t | | | |
|------------------|--------|-------------|--------------------------|---|--------------------------------|-------------------|----------------------|------|---------------------|--------------------|-------------------|------|-------|----------|-------|----------------|--|----------------------------------|-----------------------|-------------------|------------|------------|-------------------|------------|------------|------------|-------------|--|---------------------|--|------------|--|
| | | • | | 7' Rim1 | | | | | 5' 0" Rim1 (F06) | | | | | | 36' (|)" | Rimí | | 23' 10 | ıı | | | | | | | > | | | | | |
| 46' 0" 46' 0" | | 1' 1 11/16" | 1.4 | FJ-2 | 1 1.4" | 1. 4" | -7 | FJ-1 | Bk1 | 1.4" | -7 1' 4" | FJ-2 | 1' 4" | -3 | 1- | | 7 3/16" | 1' 7 3/16" | 1' 7 3/16" | 1' 7 3/16" | 1' 7 3/16" | 1' 7 3/16" | 1. 7 3/16" | 1' 7 3/16" | 1' 7 3/16" | 1' 6 5/16" | | | | | | |
| | | | 5-pcs | | | FJ-7 | <u>FJ-1</u> 3-pcs | S | FJ-1 | FJ-7 | 3-pcs | | FJ-3 | | FB1-2 | 3-pcs | F09 | Bk1 | B <mark>k</mark> 1Bk1 | F06 Bk1 BBO | Bk1 | 6-pcs | Bk1 | Bk1 | Bk1 | 30' 4" | | | | | | |
| | 46' 0" | | F06 81 5858 F09 | 58 | | | F0 | BBO2 | 2 | F06 \$85 F09 | 51 _{Bk1} | | F06 | | F01 | Bk1 FB2-2 | • | FJ-8 | • | FJ-8 | | | | | • | | Rim1 | | | | | |
| | | | F06 Bk1 | | | | | | | | | | ≅B3-2 | | | FJ-6 | | Rimi | =07 | | | | Rim1 _F | 07 | | | | | | | "0 '52' 0" | |
| | | | Bk1 | F09 | | | | ВВОЗ | | FJ-10 H1 | | | | Rim1 | 07A) | | | | | | | | | | | | 21' 8" | | | | | |
| | 0.9 | | | | | Rii | m ¹ (F | 07) | | | | | | | | | | | | | | | | | | | | | Y | | | |

1' 11"

15' 10"

1' 11"

16' 4"



1329 SQ. FT. OF CRAWL SPACE DIVIDED BY 1500 EQUALS 0.9 SQ. FT. OF NET FREE AREA REQUIRED. INSTALL 6 MIL POLY TO COVER ENTIRE CRAWL SPACE. LOCATE VENTS WITHIN 3'-0" OF EACH CORNER OF THE BUILDING TO PROVIDE CROSS-VENTILATION.

150 MPH ULTIMATE DESIGN WIND SPEED NOTES FOR LESS THAN

- ENGINEER'S SEAL APPLIES ONLY TO STRUCTURAL COMPONENTS. ENGINEER'S SEAL DOES NOT CERTIFY DIMENSIONAL ACCURACY OR ARCHITECTURAL LAYOUT
- CAROLINA RESIDENTIAL CODE, 2018 EDITION WITH SPECIAL CONSIDERATION TO CHAPTER 45 ("HIGH WIND ZONES" FOR 150
- CONNECTIONS AS REQUIRED BY CHAPTER 45 ("HIGH WIND ZONES" FOR 150 MPH
- FOUNDATION ANCHORAGE TO COMPLY WITH
- 6. WALL CLADDING DESIGNED FOR +24.3 PSF AND -32 PSF (+/- INDICATE POSITIVE / ROOF CLADDING DESIGNED FOR +22.2 PSF AND -28 PSF FOR ROOF PITCHES 1/12 TO
- 8. 1/16" OSB SHEATHING IS REQUIRED ON ALL
- 9. WALLS TO BE BRACED IN ACCORDANCE WITH SECTION R602.10 OF THE NORTH
- 10. ENERGY EFFICIENCY COMPLIANCE AND INSULATION VALUES OF THE BUILDING TO BE IN ACCORDANCE WITH CHAPTER II OF

120 MPH ULTIMATE DESIGN WIND SPEED NOTES FOR LESS THAN

- STRUCTURAL COMPONENTS. ENGINEER'S SEAL ACCURACY OR ARCHITECTURAL LAYOUT
- INSTALL 1/2" ANCHOR BOLTS 6'-0" O.C. AND WITHIN 1'-0" FROM END OF EACH CORNER ANCHOR BOLTS MUST EXTEND A MINIMUM OF 1" INTO MASONRY OR CONCRETE. LOCATE BOLT WITHIN MIDDLE THIRD OF PLATE WIDTH. MEAN ROOF HEIGHT IS LESS THAN 30 FEET.
- 6. WALL CLADDING DESIGNED FOR +15.5 PSF
- ROOF CLADDING DESIGNED FOR +14.2 PSF AND -18 PSF FOR ROOF PITCHES 1/12 TO 12/12 AND +10 PSF AND -36 PSF FOR ROOF
- EXTERIOR WALLS OF ALL STORIES IN ACCORDANCE WITH SECTION R602.10.3 OF THE NCRC, 2018 EDITION. SEE THE WALL BRACING NOTES AND DETAILS SHEET FOR
- . ENERGY EFFICIENCY COMPLIANCE AND INSULATION VALUES OF THE BUILDING TO BE
- ADDITIONAL STRUCTURAL INFORMATION.
- ALL FRAMING LUMBER TO BE #2 SPF (UNO). ALL TREATED LUMBER
- TO FLOOR JOISTS WHERE NOTED
- TO SECURE MULTIPLE WYTHE FOUNDATION WALLS TOGETHER.

DATE: MARCH 15, 2019 REV.:

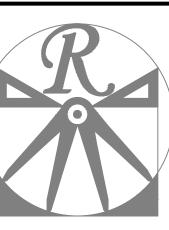
H&H JORD,

SCALE: 1/4"=1'-0" DRAWN BY: WG

ENGINEERED BY: WLF

REVIEWED BY: JES

CRAWL FOUNDATION PLAN



RENAISSANCE RESIDENTIAL DESIGN, INC

4810 GLENMIST CT. | RALEIGH, NC 27612

(919) 649-4128 WWW.RRDCAROLINA.COM 'The art of transforming your vision into re ality."

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