

The Building Center, Inc. 10201 Industrial Dr. Pineville, NC 28134 704-889-8182

### NOTES:

### 1. For all layouts based on plans that have been sealed by an engineer:

This is a placement plan only. This layout is to be used in congruence with the plans sealed by the engineer of record. TBC is not responsiblefor the design of the floor system indicated. Please see the engineer's plans for all structural information, bnolts/screw/nail pattern, connections, hardware, loading

# 2. For all layouts based on plans not sealed by

This design is intented to meet NCBC based on the design loadings indicated or not indicated, based on the minimum required loadings per code. All EWP designs are to be reviewed and approved by a structural engineer of record or the general contractor of record prior to installation. It is recommended that all designs are to be reviewed and stamped by a local engineer prior to shipment. Please refer to the Blulinx Installation Guide for all connections, Solid blocking, web filling information, etc. All concentrated loads bearing through the roof and floor systems must be solid blocked in order to avoid any crushing of EWP material.

### . General Installation Notes:

I-Joists require 1 3/4" minimum bearing and should be nailed to the bearing plate with one sinker nail on each side.

I-Joist Rim and onCenter Rimboard sould be nailed to the bearing plate with 8d nails @ 6" OC.

Side Loaded Double I-Joists shall be packed solid and connected with 2 rows od 10d nails @ 12" OC.



RESIDENTIAL STRUCTURES, P.C. No. C3295 STEOF AUTHOR

RESIDENTIAL STRUCTURE LPC. 3410 N. Davidson St. Charlotte, N.C. 28205 Seel For Structural Only

# The Building Center Engineered Wood Division

## 2nd Floor Placement Plan

**20-692** 2313 'The Jasper

# **True Homes**

**Norris Farm Lot #12** 

7/2/2020 1/8"=1'-0" hecked By: heet:

1 of 1

## The Jasper 2313 **SECOND FLOOR LAYOUT NOF-12**

		Products			
PlotID	Length	Product	Plies	Net Qty	Fab Type
30' (BLI 40 11 7/8")	30-00-00	BLI 40 11 7/8"	1	13	MFD
22' (BLI 40 11 7/8")	22-00-00	BLI 40 11 7/8"	1	2	MFD
20' (BLI 40 11 7/8")	20-00-00	BLI 40 11 7/8"	1	2	MFD
18' (BLI 40 11 7/8")	18-00-00	BLI 40 11 7/8"	1	3	MFD
EXTRA JOIST ABV WALL 18' (BLI 40 11 7/8")	18-00-00	BLI 40 11 7/8"	1	1	MFD
16' (BLI 40 11 7/8")	16-00-00	BLI 40 11 7/8"	1	5	MFD
14' (BLI 40 11 7/8")	14-00-00	BLI 40 11 7/8"	1	3	MFD
12' (BLI 40 11 7/8")	12-00-00	BLI 40 11 7/8"	1	1	MFD
6' (BLI 40 11 7/8")	6-00-00	BLI 40 11 7/8"	1	1	FF
4' (BLI 40 11 7/8")	4-00-00	BLI 40 11 7/8"	1	1	FF
18' (BLI 60 11 7/8")	18-00-00	BLI 60 11 7/8"	1	2	MFD
2.0E 1 3/4" LVL x11 7/8" @ 8'	8-00-00	onCENTER® LVL 2.0E 1 3/4" x 11 7/8"	1	1	MFD
2-onCENTER® LVL 2.0E 1 3/4" x 14"-20	20-00-00	onCENTER® LVL 2.0E 1 3/4" x 14"	2	2	MFD
Rm1	12-00-00	onCENTER® Rim SE 1 1/8" x 11 7/8"	1	13	FF
Bk1	10-00-00	BLI 40 11 7/8"	1	1	MFD

Wall Framing								
PlotID	Length	Product	Plies	Net Qty	Fab Type			
Hd2	10-00-00	onCENTER® LVL 2.0E 1 3/4" x 9 1/4"	2	2	MFD			
Hd1	14-00-00	onCENTER® LVL 2 0F 1 3/4" x 11 7/8"	1	3	FF			

Connector Summary							
Qty	Manuf	Product	Flange	Skew	Slope		
17		THFI25118	None	-	-		