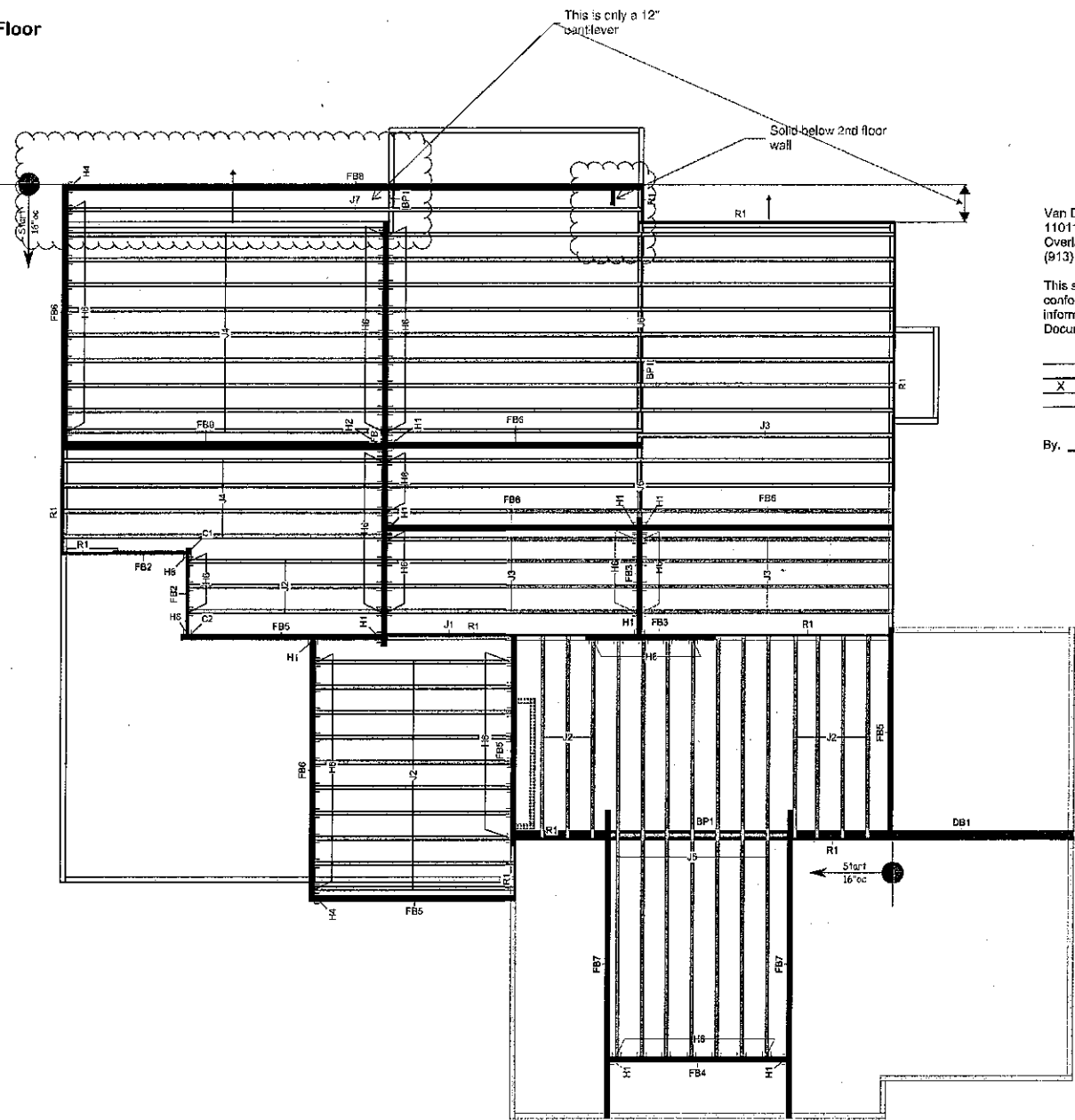


Layout Name
20-0084

Second Floor



Van Deurzen and Associates, P.A.
11011 King Street, Suite 130
Overland Park, KS 66210
(913) 451-6305 FAX: (913) 451-1021

This shop drawing has been reviewed for
conformance with the design concept and
information given in the Contract
Documents.

Reviewed with no exceptions noted.
Reviewed as noted.
Returned for correction.
Not Reviewed.

By: CMS Date: 02/03/2020

Legend	Wall
onCENTER Rim Board SE 1,125 X 11,875	
BLI 40 11,875	
onCENTER 2.0E LVL 1,75 X 11,875	
3.5 X 11,875	
6 X 1 (Dropped)	

- GENERAL NOTES:**
- See Attached Installation Guide
 - Care should be taken when setting joists to avoid plumbing drops and mechanical stains. (DO NOT CUT OR DRILL THROUGH JOIST FLANGES)
 - All joists, headers and beams are to be adequately designed and supplied by others to support all loads applied to them.
 - (Center) recommends gluing and nailing floor sheathing to joists.
 - Joist spacing is not to exceed spacing shown on placement plan.
 - All headers are assumed dropped below joist framing unless noted otherwise.
 - Solid blocking down to foundation is to be provided by others at all headers, beams and girder bearing points.
 - Provisions must be made by others to avoid excessive moisture content in lumber. Engineered wood products shall not be placed in any environment that will cause the moisture content of the wood to exceed 18%.
 - Construction loads such as stacking of drywall, plywood, masonry materials, mechanical equipment, etc. on any one concentrated area on joists is strictly prohibited. Joists are not designed for these types of conditions.

Additional Notes

- THIS PLACEMENT PLAN IS TO BE REVIEWED AND APPROVED BY THE ARCHITECT/ENGINEER OF RECORD PRIOR TO INSTALLATION OF JOIST PRODUCTS.
- BLUELIX CAN'T BE LIABLE FOR CHANGES MADE TO THIS PLAN WITHOUT WRITTEN APPROVAL.

Layout Scale 1/4" = 1'

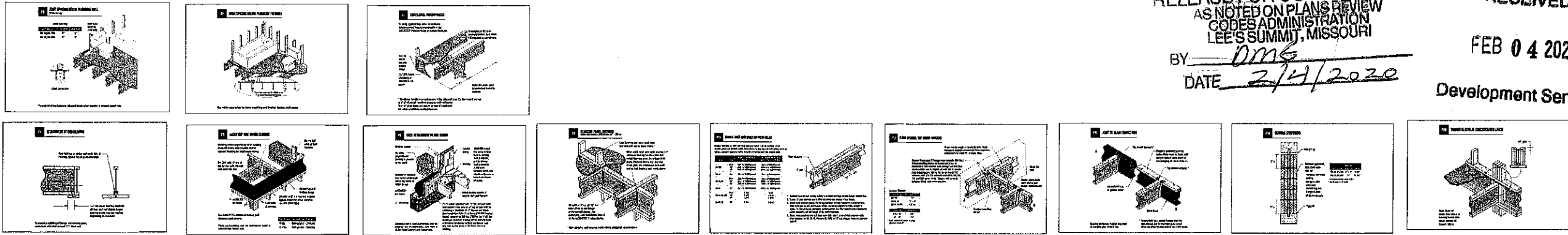
Second Floor Joist							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
J7	BLI 40	2.5	11.875			1	32-0-0
J6	BLI 40	2.5	11.875			11	28-0-0
J5	BLI 40	2.5	11.875			7	24-0-0
J4	BLI 40	2.5	11.875			13	18-0-0
J3	BLI 40	2.5	11.875			10	14-0-0
J2	BLI 40	2.5	11.875			20	12-0-0
J1	BLI 40	2.5	11.875			1	8-0-0
Blocking							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
BP1	BLI 40	2.5	11.875	LinFt		Varies	23-0-0
LVL/LSL							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
FB8	onCENTER 2.0E LVL	1.75	11.875	1	2	2	32-0-0
FB7	onCENTER 2.0E LVL	1.75	11.875	2	2	4	18-0-0
FB9	onCENTER 2.0E LVL	1.75	11.875	1	3	3	18-0-0
FB6	onCENTER 2.0E LVL	1.75	11.875	5	2	10	14-0-0
FB5	onCENTER 2.0E LVL	1.75	11.875	4	2	8	12-0-0
FB4	onCENTER 2.0E LVL	1.75	11.875	1	2	2	10-0-0
FB3	onCENTER 2.0E LVL	1.75	11.875	2	2	4	8-0-0
FB2	onCENTER 2.0E LVL	1.75	11.875			2	6-0-0
Rim Board							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
R1	onCENTER Rim Board SE 1.125 X 11.875	1.125	11.875			7	12-0-0
Hanger							
Label	Pos	Description	Skew	Slope			
H1	9	HHUS410					
H2	1	HGUS5,50/10					
H4	2	HUCQ412-SDS					
H6	83	IUS2.59/11.88 (Min)					
H8	2	HU11 (Max)					
Beam By Others							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
DB1	[Beam per Blueprint]	6	1			1	30-0-0
FB1	[Upset Steel Beam]	3.5	11.875			1	24-0-0

RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
CODES ADMINISTRATION
LEE'S SUMMIT, MISSOURI
BY: DMG
DATE: 2/4/2020

RECEIVED

FEB 04 2020

Development Services



BlueLinx Corporation
1727 Warren St.
North Kansas City, MO 64116
Phone: (816) 842-3367
VISIT US ON THE WEB AT: <https://bluelinxco.com>

Builder
84 LUMBER
Layout Name
20-0084
Project
148 NW Canyon Dr LSUMO / Ltd 1433 Winters Valley
Created
January 30, 2020
Revised
January 30, 2020
Designer
Scott Van Clavier

Second Floor	
Design Method	ASD (USPS)
Building Code	IBC (IRC 305)
Floor	
Loads	
Live	40
Dead	10
Deflection (joist)	
LL Span L/	499
TL Span L/	249
LL Coast 2L/	250
TL Coast 2L/	307
Deflection Girder	
LL Span L/	307
TL Span L/	249
LL Coast 2L/	306
TL Coast 2L/	307
Decking	0.20
Decking	23-12 APA Panel Group
Fastener	Nails & Screws

SHEET
1 OF 1