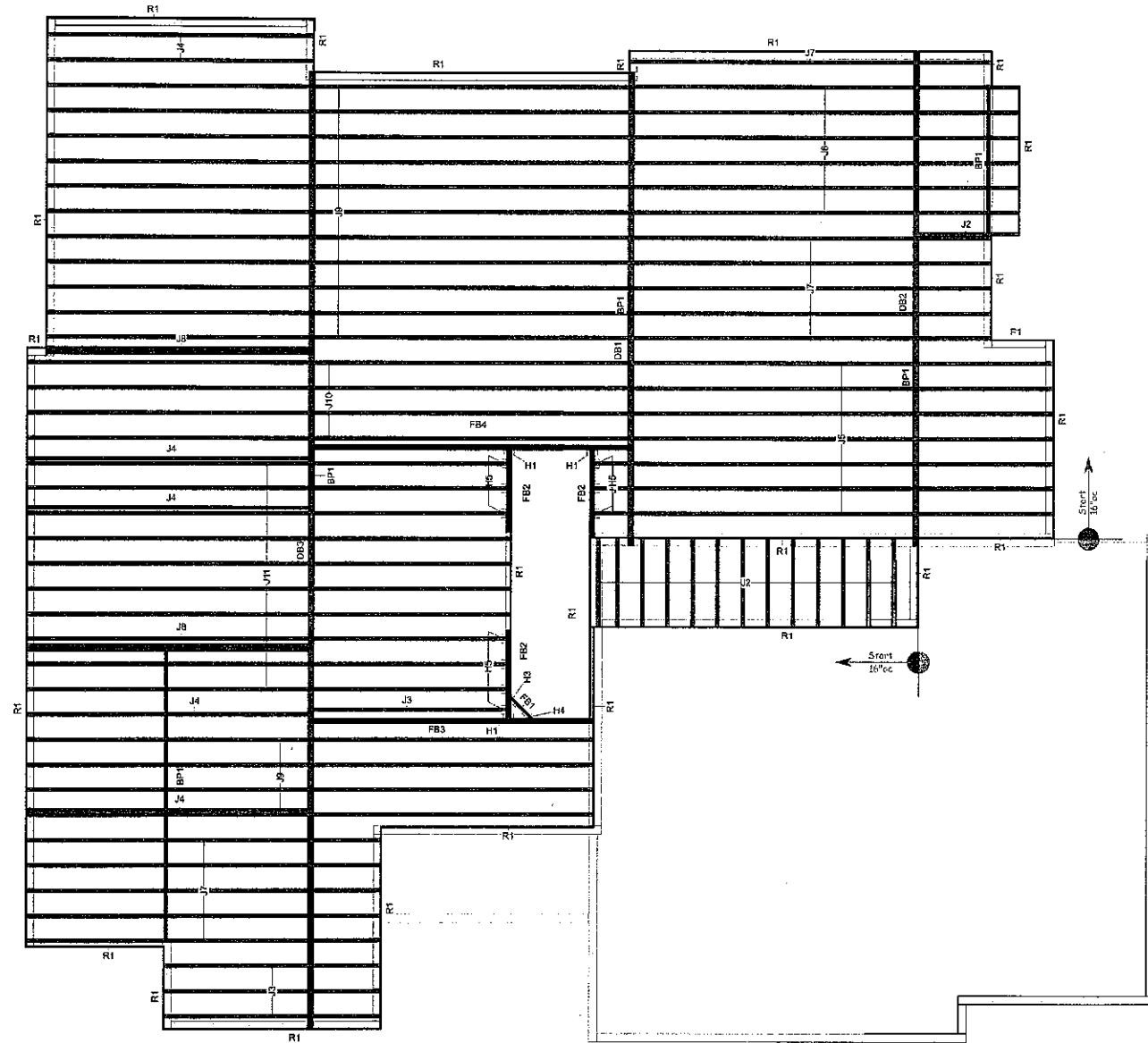


Layout Name
18-0834R1

Ground Floor



Layout Scale 1/4" = 1'

Legend	Wall
LP APA Rated OSB 1,125 X 11,875	
LPI 20Plus 11,875	
LP-LVL 2900FB-2.0E 1,75 X 11,875	
4 X 12 (Dropped)	

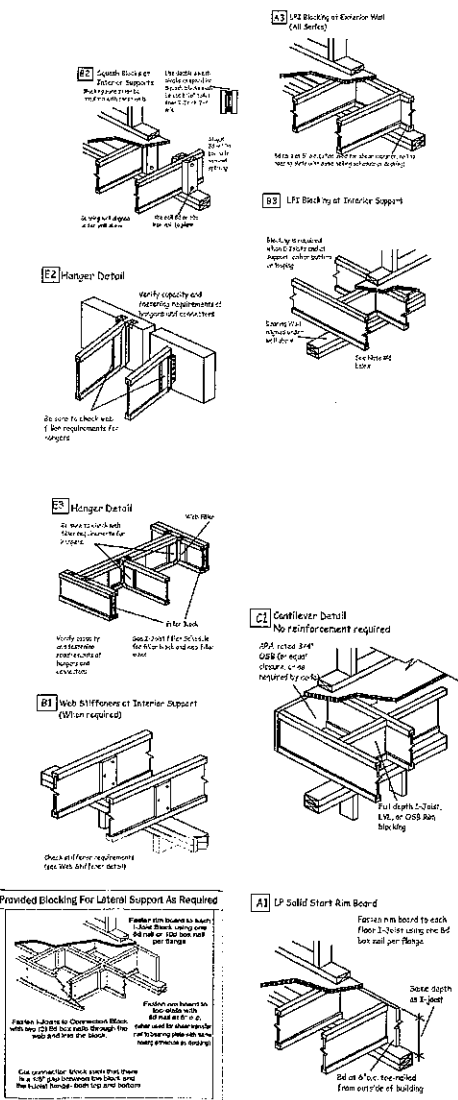
- GENERAL NOTES:
- See Attached Installation Guide.
 - Care should be taken when setting joists to avoid plumbing drains and mechanical chases. (DO NOT CUT OR DRILL THROUGH JOIST FLANGES)
 - All walls, headers and beams are to be adequately designed and supplied by others to support all loads applied to them.
 - (Dealer) 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 for nailing unless noted otherwise.
 - Block 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 15%.
 - Construction details such as placing of drywall, plywood, ceilings, masonry materials, mechanical equipment, etc., in any one concentrated area on joists is strictly prohibited. Joists are not designed for these types of conditions.

RECEIVED

JAN 08 2019

Development Services

Ground Floor Joist							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
J10	LPI 20Plus	2.5	11.875			4	34'-0"
J9	LPI 20Plus	2.5	11.875			15	32'-0"
J11	LPI 20Plus	2.5	11.875			10	26'-0"
J5	LPI 20Plus	2.5	11.875			7	24'-0"
J6	LPI 20Plus	2.5	11.875			6	22'-0"
J7	LPI 20Plus	2.5	11.875			11	20'-0"
J4	LPI 20Plus	2.5	11.875			6	18'-0"
J8	LPI 20Plus	2.5	11.875	2	2	4	18'-0"
J3	LPI 20Plus	2.5	11.875			4	12'-0"
J2	LPI 20Plus	2.5	11.875			14	6'-0"
J1	LPI 20Plus	2.5	11.875			3	2'-0"
Blocking							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
BP1	LPI 20 Plus	2.5	11.875	LinFt		Varies	85'-0"
LVL/LSL							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
FB4	LP-LVL 2900Fb-2.0E	1.75	11.875	1	2	2	18'-0"
FB3	LP-LVL 2900Fb-2.0E	1.75	11.875	1	2	2	16'-0"
FB2	LP-LVL 2900Fb-2.0E	1.75	11.875	3	2	6	8'-0"
FB1	LP-LVL 2900Fb-2.0E	1.75	11.875			1	2'-0"
Rim Board							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
R1	LP APA Rated OSB 1,125 X 11,875	1,125	11,875			21	12
Hanger							
Label	Pcs	Description	Skew	Slope			
H1	3	HHUS410					
H3	1	SUL1.81/9 (Max)	Left				
H4	1	SUR1.81/9 (Max)	Right				
H5	10	IUS2.56/11.88 (Min)					
Beam By Others							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
DB3	[STEEL BEAM BY OTHERS]	4	12			1	52'-0"
DB2	[STEEL BEAM BY OTHERS]	4	12			1	28'-0"
DB1	[STEEL BEAM BY OTHERS]	4	12			1	28'-0"



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

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

By: JWH Date: 01/07/2019

RELEASED FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
CODES ADMINISTRATION
LEE'S SUMMIT, MISSOURI

BY: KB
DATE: 1/15/19

NOTE:
THIS LAYOUT HAS NOT BEEN CHECKED FOR H241 AND FLUORIDE INTERFERENCE. ON-SITE H-241 ADJUSTMENT OF UP TO 3" IS PERMITTED TO AVOID CONFLICTS (H241 IS TO SPACING OF 19" OR LESS).
JOIST FLANGES MAY NOT BE CUT

Additional Notes:
1. THIS LAYOUT IS TO BE REVIEWED AND APPROVED BY THE ARCHITECT PRIOR TO RECORD PRIOR TO INSTALLATION OF THE PRODUCTS.
2. CEDAR CREEK, LLC CAN BE LIABLE FOR CHANGES MADE TO THIS LAYOUT WITHOUT WRITTEN APPROVAL.

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Builder: 84 LUMBER
Layout Name: 18-0834R1
Project: 2033NE Bluestone Dr. L5MO / Lot 321 / Park Ridge
Created: December 18, 2018
Revised: January 01, 2019
Designer: Scott Van Cleave

Ground Floor	
Design Method	ASD
Building Code	IBC/IRC 2015
Floor	
Joists	40
Deck	10
Deck/Joist Joist	
LL Span U	453
TL Span U	213
LL Cant 2L	353
TL Cant 2L	353
Deck/Joist Joist	
LL Span U	360
TL Span U	210
LL Cant 2L	300
TL Cant 2L	300
Deck/Joist Joist	
LL Span U	360
TL Span U	210
LL Cant 2L	300
TL Cant 2L	300
Deck/Joist Joist	
LL Span U	360
TL Span U	210
LL Cant 2L	300
TL Cant 2L	300

SHEET
1 OF 1