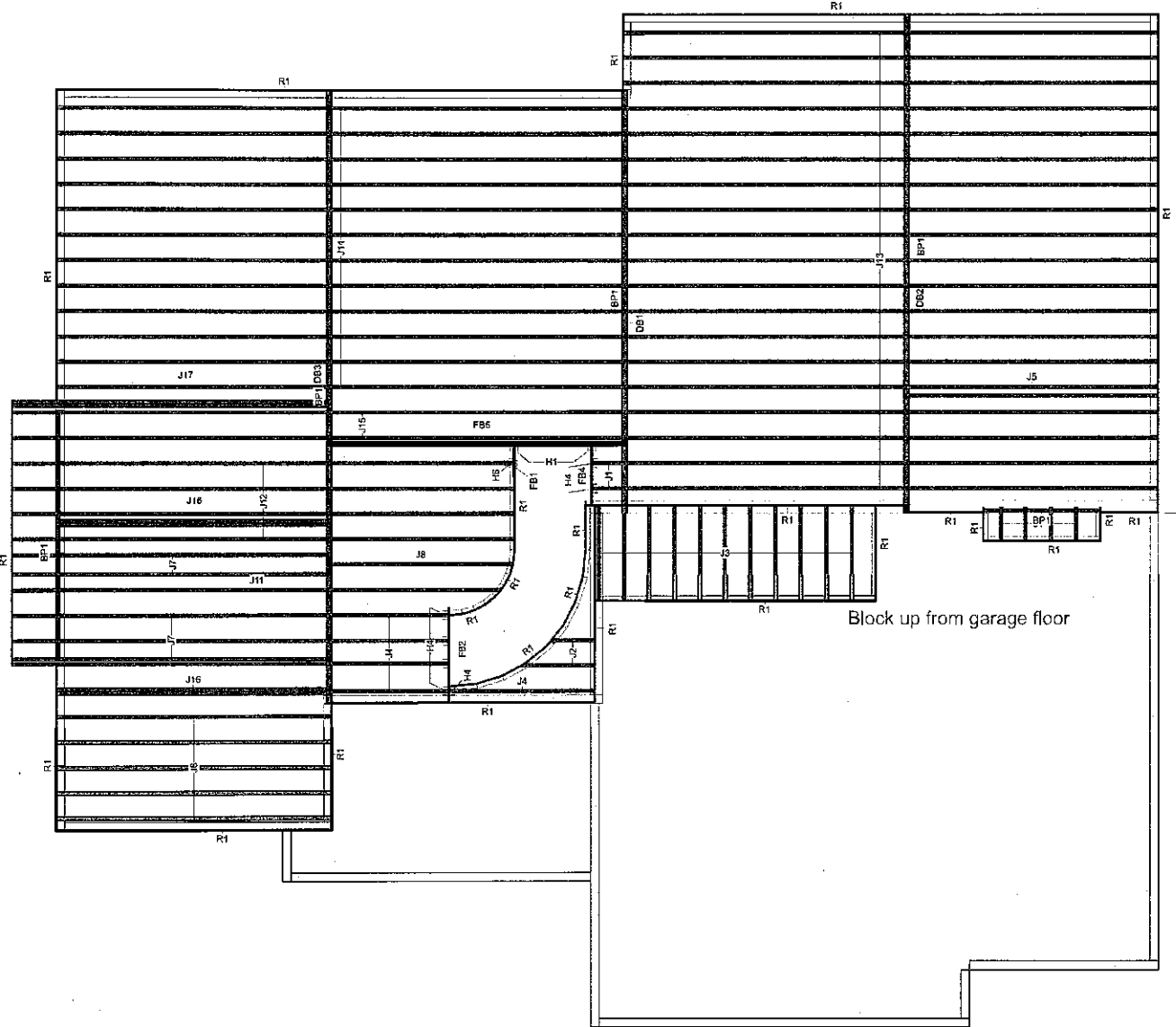


Layout Name
18-0842R2

Ground Floor



Layout Scale 1/4" = 1'

Legend

Web Stiffener	Web
LP APA Rated OSB 1.125 X 11.875	
LP 20Plus 11.875	
LP-LVL 2900Fb-2.0E 1.75 X 11.875	
4 X 12 (Dropped)	

- GENERAL NOTES:
1. See Attached Installation Guide.
 2. Care should be taken when nailing joists to avoid plumbing traps and mechanical chases. (DO NOT CUT OR DRILL THROUGH JOISTS PLANS).
 3. All joists, headers and beams are to be adequately designed and supported by piers to support all loads applied to them.
 4. (Dealer) recommends plating and nailing floor sheathing to joists.
 5. Joist spacing is not to exceed spacing shown on placement plan.
 6. All headers are assumed dropped below joist framing unless noted otherwise.
 7. Solid blocking down to foundation is to be provided by others at all headers, beams and girder bearing points.
 8. 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 19%.
 9. Combustion loads such as stacking of plywood, plywood, shingles, masonry materials, mechanical equipment, etc. in any one concentrated area are strictly prohibited. Joists are not designed for these types of conditions.

Ground Floor Joist

Label	Description	Width	Depth	Qty	Pieces	Pcs	Length
J15	LP 20Plus	2.5	11.875			2	34-0-0
J14	LP 20Plus	2.5	11.875			12	32-0-0
J13	LP 20Plus	2.5	11.875			19	30-0-0
J12	LP 20Plus	2.5	11.875			4	28-0-0
J11	LP 20Plus	2.5	11.875			1	26-0-0
J7	LP 20Plus	2.5	11.875			6	18-0-0
J17	LP 20Plus	2.5	11.875	1	2	2	18-0-0
J6	LP 20Plus	2.5	11.875			5	16-0-0
J16	LP 20Plus	2.5	11.875	2	2	4	16-0-0
J5	LP 20Plus	2.5	11.875			1	14-0-0
J8	LP 20Plus	2.5	11.875			1	10-0-0
J4	LP 20Plus	2.5	11.875			5	8-0-0
J3	LP 20Plus	2.5	11.875			11	6-0-0
J2	LP 20Plus	2.5	11.875			2	4-0-0
J1	LP 20Plus	2.5	11.875			6	2-0-0

Blocking

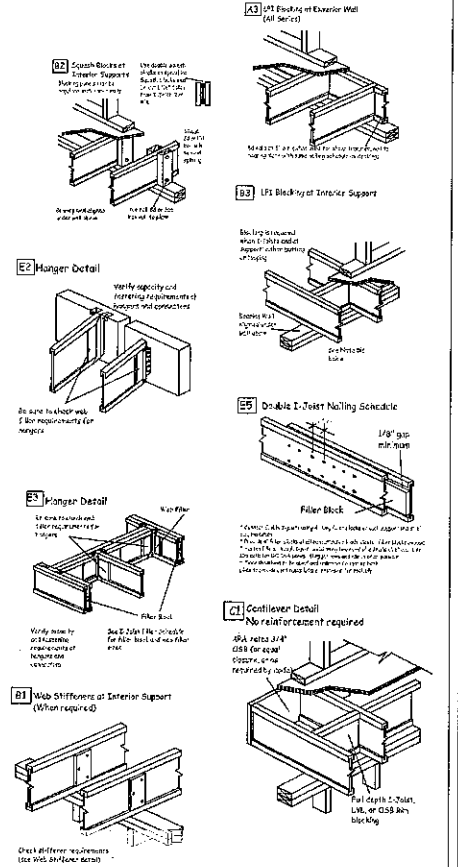
Label	Description	Width	Depth	Qty	Pieces	Pcs	Length
BP1	LP 20 Plus	2.5	11.875			Varies	81-0-0

Beam By Others

Label	Description	Width	Depth	Qty	Pieces	Pcs	Length
DB3	[STEEL BEAM BY OTHERS]	4	12			1	34-0-0
DB2	[STEEL BEAM BY OTHERS]	4	12			1	28-0-0
DB1	[STEEL BEAM BY OTHERS]	4	12			1	24-0-0

Hanger

Label	Pcs	Description	Skew	Slope
H1	2	HU11 (Max)		
H4	7	IUS2.56/11.88 (Min)		
H6	1	IUS2.56/11.88 (Max)		



RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
CODES ADMINISTRATION
LEE'S SUMMIT, MISSOURI
BY BK
DATE 1/8/19

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

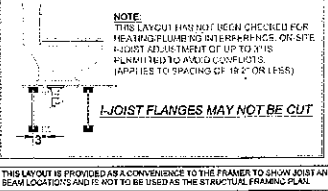
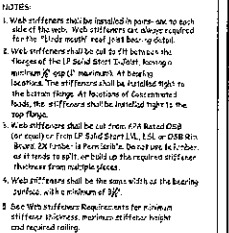
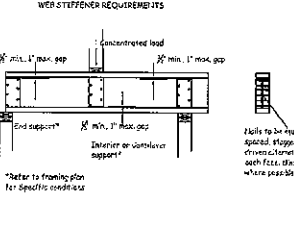
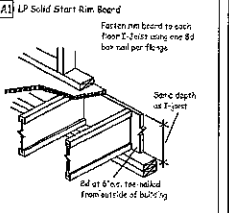
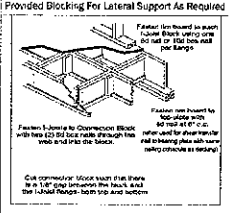
This shop drawing has been reviewed for
conformance with the design concept and
information given in the Contract
Documents.

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

By: JWC Date: 01/04/2019



01/04/2019



Additional Notes

1. THIS LAYOUT HAS NOT BEEN CHECKED FOR MEASUREMENTS AND INTERFERENCE. ON SITE, ADJUSTMENT OF UP TO 3/16" IS PERMITTED TO AVOID CONFLICTS. (APPLIES TO SPACING OF 18" ON 18").
2. CEDAR CREEK, LLC CAN BE HELD RESPONSIBLE FOR CHANGES MADE TO THIS PLAN WITHOUT WRITTEN APPROVAL.



CEDAR CREEK, LLC
13720 BOTTS ROAD
GRANDVIEW, MO 64030
800-691-2611 FAX: 816-966-5575
VISIT US ON THE WEB AT:
<http://www.cedarcreek.com/location/kansas-city-mo>

Builder: BILLYMER
Layout Name: 18-0842R2
Project: 1912 NE California Ave L&NO Lot 313 / Park Ridge
Created: December 26, 2018
Revised: January 02, 2019
Designer: Scott Van Duzen

Ground Floor

Design Method	ASD
Building Code	IBC IRC 2015
Floor	
Live	40
Dead	15
Deflection Joist	1/16
LL Span 1/2	451
TL Span 1/2	740
LL Cant 3/4	360
TL Cant 3/4	360
Deflection Girder	360
LL Span 1/2	360
TL Span 1/2	360
LL Cant 3/4	360
TL Cant 3/4	360
Deck	360

Fastener: 2x12 APA Rated Joist
Nail: 8 D

SHEET
1 OF 1