1. FLOOR JOISTS TO BE 11-7/8" LPI20 PLUS @ 16" O.C. TYP. UNLESS OTHERWISE NOTED 2. ALL BLOCKING PER STRUCTURAL PLAN

3. LOADING TO BE 40 PSF LL - 15 PSF DL

## **AMERHART**

400 MARSHVIEW DRIVE SUN PRAIRIE, WI 53590 1-800-879-7123 1-608-834-2253

**GENERAL NOTES** 

## ADDITIONAL NOTES

- 1. ALWAYS READ PRODUCT BROCHURE BEFORE INSTALLATION OF EWP PRODUCTS.
- 2. REFER TO HOLE CHARTS PRIOR TO DRILLING PRODUCT.
- 3. THIS DOCUMENT IS INTENDED SOLEY AS A PLACEMENT PLAN. IT IS TO BE REVIEWED BY THE ENGINEER OF RECORD AND MUST MEET HIS/HER APPROVAL PRIOR TO INSTALLATION OF OUR PRODUCT.
- 4. THIS DOCUMENT IS NOT TO BE USED AS A REPLACEMENT FOR YOUR ORIGINAL STRUCTURAL PLANS.
- 5. LAYOUT, QUANTITY AND LENGTH TO BE VERIFIED BY CONTRACTOR.
- 6. IF WALLS ARE SPECIFIED IN THIS QUOTE, CONTRACTOR MUST VERIFY ALL DIMENSIONS AND ROUGH OPENING SIZES PRIOR TO CONSTRUCTION OF WALL. ROUGH OPENING SIZES ARE ESTIMATES ONLY. TALL WALL IS DESIGNED FOR VERTICAL LOADS AND DIRECT WIND LOADS ONLY. INLINE LATERAL BRACING OF THE BUILDING DIAPHRAGM IS TO BE ACCOUNTED FOR BY THE BUILDING DESIGNER/ENGINEER.

Ground F I Joist	loor						
Label	Description	Width	Depth	Qty	Plies	Pcs	Leng
J7 LPI 20 Plus		2.5	11.875	· ·		1	32-0
J6	LPI 20 Plus	2.5	11.875			12	28-0
J5 LPI 20 Plus		2.5	11.875			13	18-0
J4 LPI 20 Plus		2.5	11.875			9	16-0
J3	LPI 20 Plus	2.5	11.875			12	14-0
J2	LPI 20 Plus	2.5	11.875			6	12-0
J1	LPI 20 Plus	2.5	11.875			4	10-0
Blocking			1				
Label	Description	Width	Depth	Qty	Plies	Pcs	Leng
BLK1	LPI 20 Plus	2.5	11.875			14	2-0
Rim Boar	d						
Label	Description	Width	Depth	Qty	Plies	Pcs	Leng
R1	LP APA Rated OSB 1.125 X 11.875	1.125	11.875			5	12-0
LVL/LSL							•
Label	Description	Width	Depth	Qty	Plies	Pcs	Leng
FB7	LP-LVL 2900Fb-2.0E	1.75	11.875	1	2	2	32-0
FB6	LP-LVL 2900Fb-2.0E	1.75	11.875	1	2	2	18-0
FB5	LP-LVL 2900Fb-2.0E	1.75	11.875	6	2	12	14-0
FB4	LP-LVL 2900Fb-2.0E	1.75	11.875	2	2	4	12-0
FB3	LP-LVL 2900Fb-2.0E	1.75	11.875	1	2	2	10-0
FB2	LP-LVL 2900Fb-2.0E	1.75	11.875	1	2	2	6-0

Hanger						
_					Beam/Girder	Supporte Member
Label	Pcs	Description	Skew	Slope	fasteners	fasteners
H1	4	HU412 (Max)			22 16d	10 10d
H3	4	HUC412 (Max)			22 16d	10 10d
H4	73	IUS2.56/11.88 (Min)			10 10d	

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. X Reviewed with no exceptions noted.

RELEASE FOR CONSTRUCTION

AS NOTED FOR PLAN REVIEW DEVELOPMENT SERVICES LEE'S SUMMIT, MISSOURI 01/03/2023

\_\_\_\_ Reviewed as noted. Returned for correction. \_\_\_\_ Not Reviewed. \_\_\_\_JWH \_\_\_\_ Date: \_\_\_03/03/2022

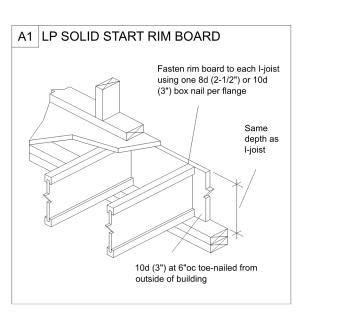
−J1 <mark>-</mark> 4 @ 10'— BEAM BY OTHERS SECOND FLOOR JOIST PLACEMENT PLAN LOT 10 - HOOKFARM TL22025ATH

FB5 - 2 @ LP-LVL 2900Fb-2.0E 14' 11.875"

FB5 - 2 @ LP-LVL 2900Fb-2.0E 14' 11.875"

FL(lb):485

FL(lb):2300



24'3 1/2"

FB7 - 2 @ LP-LVL 2900Fb-2.0E 32' 11.875"

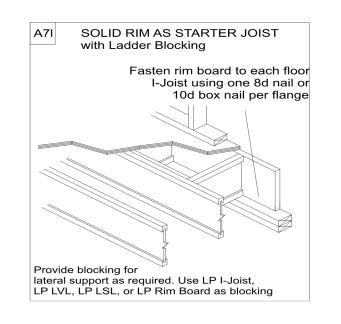
FB6 - 2 @ LP-LVL 2900Fb-2.0E 18' 11.875"

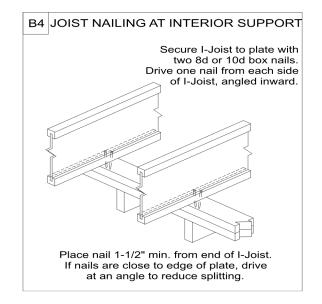
FB4 - 2 @ LP-LVL 2900Fb-2.0E 12' 11.875"

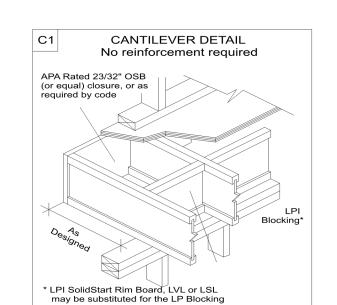
J7

FB4 - 2 @ LP-LVL 2900Fb-2.0E 12' 11.875"

FB5 - 2 @ LP-LVL 2900Fb-2.0E 14' 11.875"







This placement plan is to be used as an installation guide only. It is meant to be used in conjunction with the manufacturers installation guide, the architectural and structural drawings, and not to replace them.