## **GENERAL NOTES**

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

## 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.

Plies

Pcs

14

18

5

10

Length

44-0-0

32-0-0

30-0-0

28-0-0

24-0-0

18-0-0

16-0-0

10-0-0

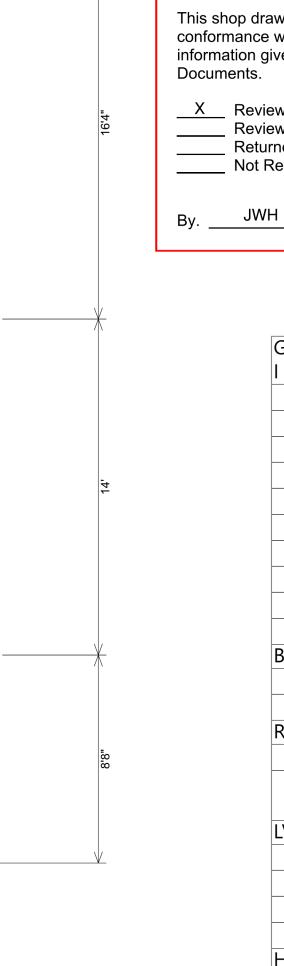
8-0-0

Length

2-0-0

Length 12-0-0

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.							
<ul><li>X Reviewed with no exceptions noted.</li><li>Reviewed as noted.</li><li>Returned for correction.</li><li>Not Reviewed.</li></ul>							
ByJWH Date:06/29/2022							



	-	with the des	en reviewed for ign concept and ontract
16'4"	Revie	ewed with no ewed as note rned for corre Reviewed.	
	ByJW	H Date	e:06/29/2022
V			
		Ground F	loor
		I Joist	
		Label	Description
		J9	LPI 20 Plus
		J8	LPI 20 Plus
<del></del>		J7	LPI 20 Plus
14.		J6	LPI 20 Plus
		J5	LPI 20 Plus
		J4	LPI 20 Plus
		J3	LPI 20 Plus
		J2	LPI 20 Plus
		J1	LPI 20 Plus
<del></del>		Blocking	
		Label	Description
		BLK1	LPI 20 Plus
		Rim Board	
8.8		Label	Description
		R1	LP APA Rated
			1.125 X 9.5
		LVL/LSL	
<u> </u>		Label	Description
		FB3	LP-LVL 2900
		FB2	LP-LVL 2900
		FB1	LP-LVL 2900
		Hanger	

J1	LPI 20 Plus	2.5	9.5			1	Ī
Blocking							
Label	Description	Width	Depth	Qty	Plies	Pcs	
BLK1	LPI 20 Plus	2.5	9.5			148	Ī
Rim Board	d						_
Label	Description	Width	Depth	Qty	Plies	Pcs	Ī
R1	LP APA Rated OSB 1.125 X 9.5	1.125	9.5			19	
LVL/LSL							_
Label	Description	Width	Depth	Qty	Plies	Pcs	
FB3	LP-LVL 2900Fb-2.0E	1.75	9.25	4	2	8	

Width

2.5

2.5

2.5

2.5

2.5

2.5

2.5

Depth

9.5

9.5

9.5

9.5

9.5

9.5

9.5

9.5

Qty

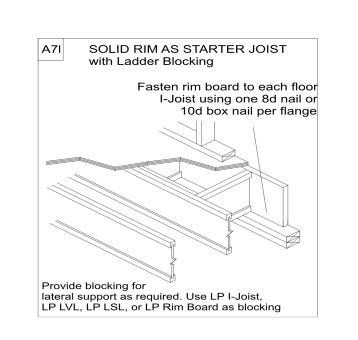
•							
Label	Description	Width	Depth	Qty	Plies	Pcs	Leng
FB3	LP-LVL 2900Fb-2.0E	1.75	9.25	4	2	8	16-0
FB2	LP-LVL 2900Fb-2.0E	1.75	9.25	1	2	2	12-0
FB1	LP-LVL 2900Fb-2.0E	1.75	9.25	1	2	2	6-0
Hanger					•		

3					Beam/Girder	Supported Member
Label	Pcs	Description	Skew	Slope	fasteners	fasteners
H1	1	HU410 (Min)			14 16d	6 10d
H2	2	MIU2.56/9 (Min)			16 16d	2 10dx1 1/2
H3	1	IUS2.56/9.5 (Min)			8 10d	

## A1 LP SOLID START RIM BOARD Fasten rim board to each I-joist using one 8d (2-1/2") or 10d (3") box nail per flange depth as outside of building

FB3 - 2 @ LP-LVL 2900Fb-2.0E 16' 9.25"

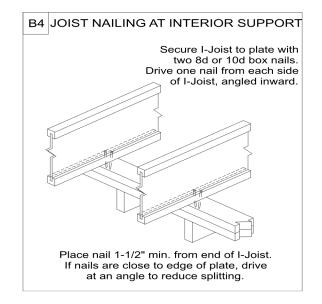
J2



FIRST FLOOR JOIST PLACEMENT PLAN

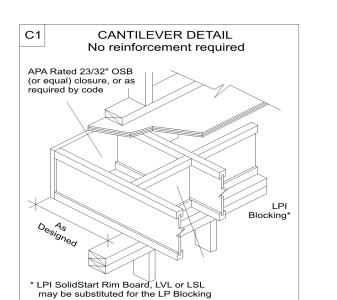
LOT 168 - WOODSIDE RIDGE

TL22093ATH



FB3 - 2 @ LP-LVL 2900Fb-2.0E 16' 9.25"

FB2 - 2 @\$P-LVL 2900Fb-2.0E 12' 9.25"



FB3 - 2 @ LP-LVL 2900Fb-2.0E 16' 9.25"

FB3 - 2 @ LP-LVL 2900Fb-2.0E 16' 9.25"

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.

Version 21.80.417 Powered by iStruct™ Dataset: 22061001.1