

		I-Joist Legend			
PlotID	Length	Product	Plies	Net Qty	Fab Type
IJ1	36' 5 1/4"	14" WI 40	1	7	FF
IJ2	30' 2 13/16"	14" WI 40	1	7	FF
IJ3	19' 7 1/2"	14" WI 40	1	3	FF
IJ4	18' 7 5/16"	14" WI 40	1	1	FF
IJ5	17' 8 1/4"	14" WI 40	1	3	FF
IJ6	17' 6"	14" WI 40	1	2	FF
IJ7	16' 9 3/4"	14" WI 40	1	1	FF
IJ8	16' 6 3/8"	14" WI 40	1	3	FF
IJ9	14' 2 1/4"	14" WI 40	1	1	FF
IJ10	13' 7 7/8"	14" WI 40	1	1	FF
IJ11	12' 5 7/16"	14" WI 40	1	1	FF

Beam Legend

2 2

1-3/4"x 9-1/4" LVL Kerto-S 2

1-3/4"x 11-7/8" LVL Kerto-S 3

7' 0" 1-3/4"x 9-1/4" LVL Kerto-S 2

1-3/4"x 14" LVL Kerto-S 1-3/4"x 14" LVL Kerto-S

1-3/4"x 18" LVL Kerto-S

8' 0"

5' 0"

21' 0"

PlotID Length Product Plies Net Qty Fab Type IJ1 36' 5 1/4" 14" WI 40 1 7 FF IJ2 30' 2 13/16" 14" WI 40 1 7 FF IJ3 19' 7 1/2" 14" WI 40 1 3 FF IJ4 18' 7 5/16" 14" WI 40 1 1 FF IJ5 17' 8 1/4" 14" WI 40 1 3 FF IJ6 17' 6" 14" WI 40 1 1 FF IJ7 16' 9 3/4" 14" WI 40 1 1 FF IJ8 16' 6 3/8" 14" WI 40 1 3 FF IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ11	I-Joist Legend						
IJ2 30' 2 13/16" 14" WI 40 1 7 FF IJ3 19' 7 1/2" 14" WI 40 1 3 FF IJ4 18' 7 5/16" 14" WI 40 1 1 FF IJ5 17' 8 1/4" 14" WI 40 1 3 FF IJ6 17' 6" 14" WI 40 1 2 FF IJ7 16' 9 3/4" 14" WI 40 1 1 FF IJ8 16' 6 3/8" 14" WI 40 1 3 FF IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	PlotID	Length	Product	Plies	Net Qty	Fab Type	
IJ3 19' 7 1/2" 14" WI 40 1 1 3 FF IJ4 18' 7 5/16" 14" WI 40 1 1 5 FF IJ5 17' 8 1/4" 14" WI 40 1 2 FF IJ6 17' 6" 14" WI 40 1 2 FF IJ7 16' 9 3/4" 14" WI 40 1 1 5 FF IJ8 16' 6 3/8" 14" WI 40 1 3 FF IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 FF IJ12 3' 10 1/2" 14" WI 40 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ1	36' 5 1/4"	14" WI 40	1	7	FF	
IJ4 18' 7 5/16" 14" WI 40 1 1 FF IJ5 17' 8 1/4" 14" WI 40 1 3 FF IJ6 17' 6" 14" WI 40 1 2 FF IJ7 16' 9 3/4" 14" WI 40 1 1 FF IJ8 16' 6 3/8" 14" WI 40 1 3 FF IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 1 8 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ2	30' 2 13/16"	14" WI 40	1	7	FF	
IJ5 17' 8 1/4" 14" WI 40 1 3 FF IJ6 17' 6" 14" WI 40 1 2 FF IJ7 16' 9 3/4" 14" WI 40 1 1 FF IJ8 16' 6 3/8" 14" WI 40 1 3 FF IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ3	19' 7 1/2"	14" WI 40	1	3	FF	
IJ6 17' 6" 14" WI 40 1 2 FF IJ7 16' 9 3/4" 14" WI 40 1 1 FF IJ8 16' 6 3/8" 14" WI 40 1 3 FF IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ4	18' 7 5/16"	14" WI 40	1	1	FF	
IJ7 16' 9 3/4" 14" WI 40 1 1 FF IJ8 16' 6 3/8" 14" WI 40 1 3 FF IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ5	17' 8 1/4"	14" WI 40	1	3	FF	
IJ8 16' 6 3/8" 14" WI 40 1 3 FF IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ6	17' 6"	14" WI 40	1	2	FF	
IJ9 14' 2 1/4" 14" WI 40 1 1 FF IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ7	16' 9 3/4"	14" WI 40	1	1	FF	
IJ10 13' 7 7/8" 14" WI 40 1 1 FF IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ8	16' 6 3/8"	14" WI 40	1	3	FF	
IJ11 12' 5 7/16" 14" WI 40 1 1 FF IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ9	14' 2 1/4"	14" WI 40	1	1	FF	
IJ12 3' 10 1/2" 14" WI 40 1 1 FF RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ10	13' 7 7/8"	14" WI 40	1	1	FF	
RIM1 12' 0" 1 1/8" x 14" Rim Board 1 12 FF BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ11	12' 5 7/16"	14" WI 40	1	1	FF	
BK1 2' 0" 14" WI 40 1 8 FF 1' 8" Backer Blocks (14" WI 40) 1 2 Other	IJ12	3' 10 1/2"	14" WI 40	1	1	FF	
1' 8" Backer Blocks (14" WI 40) 1 2 Other	RIM1	12' 0"	1 1/8" x 14" Rim Board	1	12	FF	
	BK1	2' 0"	14" WI 40	1	8	FF	
Web Stiffeners (14" WI 40) 1 40 Other		1' 8"	Backer Blocks (14" WI 40)	1	2	Other	
Web Stillelie's (14 WI 40) 1 40 Ottlel			Web Stiffeners (14" WI 40)	1	40	Other	

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ROOF & FLOOR TRUSSES & BEAMS

Reilly Road Industrial Park Fayetteville, N.C. 28309

Phone: (910) 864-8787 Fax: (910) 864-4444

THIS IS	BUILDER	Cates Building
A TRUSS	JOB NAME	Lot 695 Lexington Plantat
PLACEN	PLAN	CC-2355 2nd FL LF2 I-Jo
IENT DIA	SEAL DATE	3/24/21
GRAM ON	фпоте #	B0817-4284
ILY.	108#	J0821-4967

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.
These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided with the truss delivery package or online @ sbcindustry.com

HAN	IGER	LEG	END

= USP THF25140 / Single I-Joist Hanger = USP HD416 / Single I-Joist Hanger

Truss Placement Plan SCALE: 1/4" = 1'