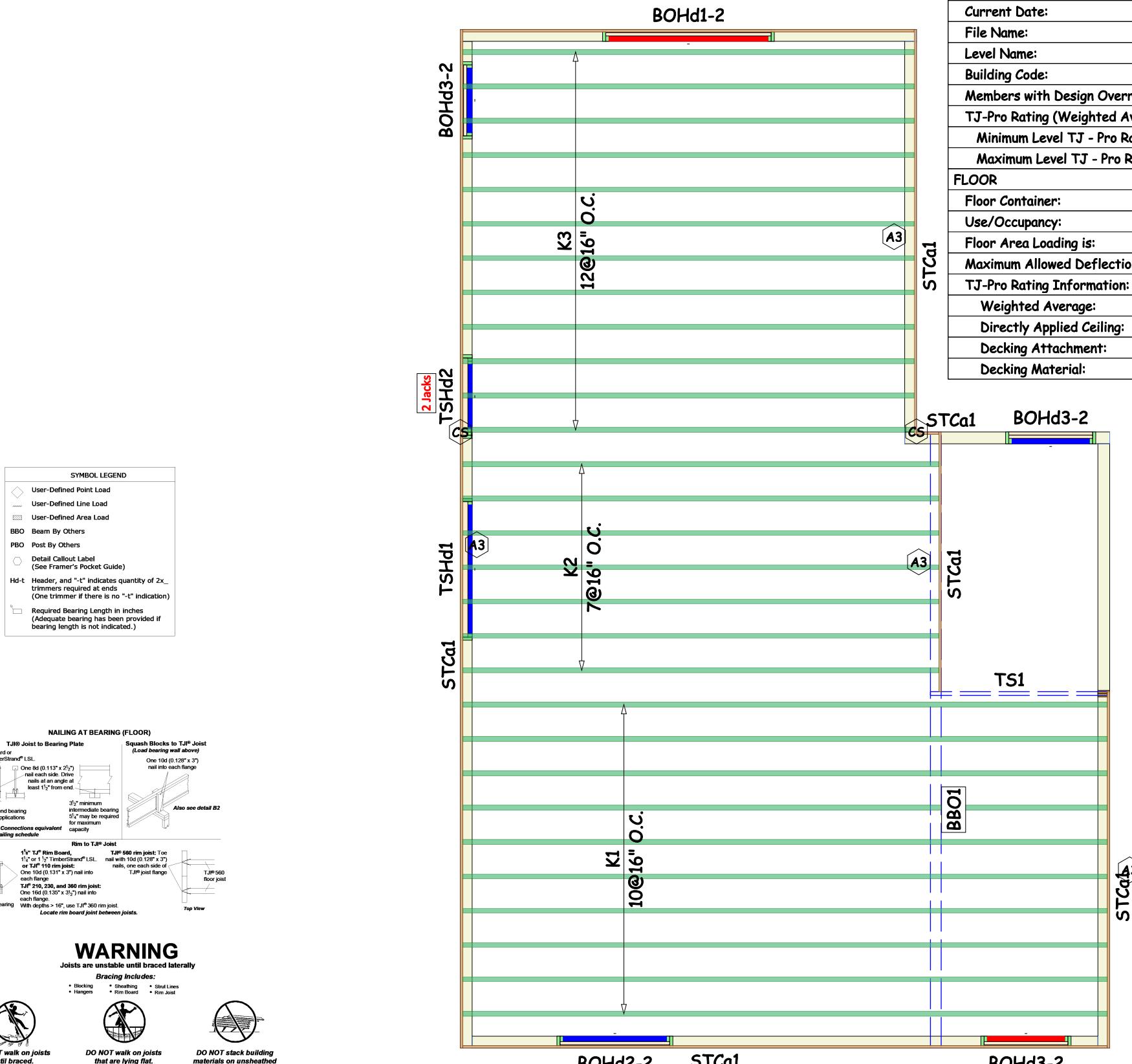


CONTRACTOR RESPONSIBLE FOR VERIFYING
ALL DETAILS PRIOR TO CONSTRUCTION

LEVEL NOTES	
Current Date:	6/13/2025
File Name:	Walters - 5895 Vine St.jvl
Level Name:	2ND FLOOR
Building Code:	NBCC 2015 (OBC 2012 (amended))
Members with Design Overridden:	
TJ-Pro Rating (Weighted Average):	46
Minimum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 44, joist = K2(i454)
Maximum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 49, joist = K3(i461)
FLOOR	
Floor Container:	FC1
Use/Occupancy:	ResidentialLivingAreas
Floor Area Loading is:	40.0 lb/ft ² Live Load & 12.0 lb/ft ² Dead Load
Maximum Allowed Deflection:	L/480 Live Load & L/240 Total Load
TJ-Pro Rating Information:	
Weighted Average:	46
Directly Applied Ceiling:	Gypsum 1/2"
Decking Attachment:	Glue and Nail
Decking Material:	23/32"x48"x96" Weyerhaeuser Edge Gold Panel (0/24) T&G SF

Products				
PlotID	Length	Product	Plies	Net Qty
K1	26' 0"	11 7/8" TJI 230 joist	1	10
K2	20' 0"	11 7/8" TJI 230 joist	1	7
K3	18' 0"	11 7/8" TJI 230 joist	1	12
TS1	8' 0"	1 3/4" x 11 7/8" 1.55E TimberStrand LSL	1	1
STCa1	16' 0"	1 1/8" x 11 7/8" TJ Rim Board	1	8

Wall Framing				
PlotID	Length	Product	Plies	Net Qty
TSHd1	6' 0"	3 1/2" x 9 1/2" 1.55E TimberStrand LSL	1	1
TSHd2	4' 0"	3 1/2" x 9 1/2" 1.55E TimberStrand LSL	1	1

Accessories				
PlotID	Length	Product	Plies	Net Qty
		23/32"x48"x96" Weyerhaeuser Edge Gold Panel (0/24) T&G SF	1	28

Total Lengths	
Length	Product
616' 0"	11 7/8" TJI 230 joist
8' 0"	1 3/4" x 11 7/8" 1.55E TimberStrand LSL
10' 0"	3 1/2" x 9 1/2" 1.55E TimberStrand LSL
128' 0"	1 1/8" x 11 7/8" TJ Rim Board

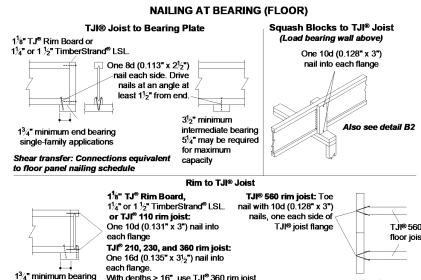
DRAWN BY:	REV:	DATE:	DESCRIPTION	
			(ORIGINAL)	(WATERMARKED)
K. Warkentin	0			
CUSTOMER:	William Walters			
PROJECT NAME:	(PROJECT NAME)			
ADDRESS:	5895 Vine St			
CONTACT:	(PROJECT CONTACT NAME) Tel. (PHONE NUMBER)			
PROJECT#:	(PROJECT NUMBER)			
Sheet:	2 of 3			

2ND FLOOR SYSTEM LAYOUT
SCALE: NTS

A COMPLETE JAVELIN™ LAYOUT INCLUDES THE ILEVEL® FRAMER'S POCKET GUIDE.

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SYMBOL LEGEND	
	User-Defined Point Load
	User-Defined Line Load
	User-Defined Area Load
BBO	Beam By Others
PBO	Post By Others
	Detail Callout Label (See Framer's Pocket Guide)
Hd-t	Header, and "-t" indicates quantity of 2x trimmers required at ends. (One trimmer if there is no "-t" indication)
	Required Bearing Length in inches (Adequate bearing has been provided if bearing length is not indicated.)



WARNING

Joists are unstable until braced laterally.

Bracing Includes:

- Blocking
- Hangers
- Sheathing
- Rim Board
- Stud Lines
- Rim Joist



DO NOT walk on joists until braced.
INJURY MAY RESULT.



DO NOT walk on joists that are lying flat.

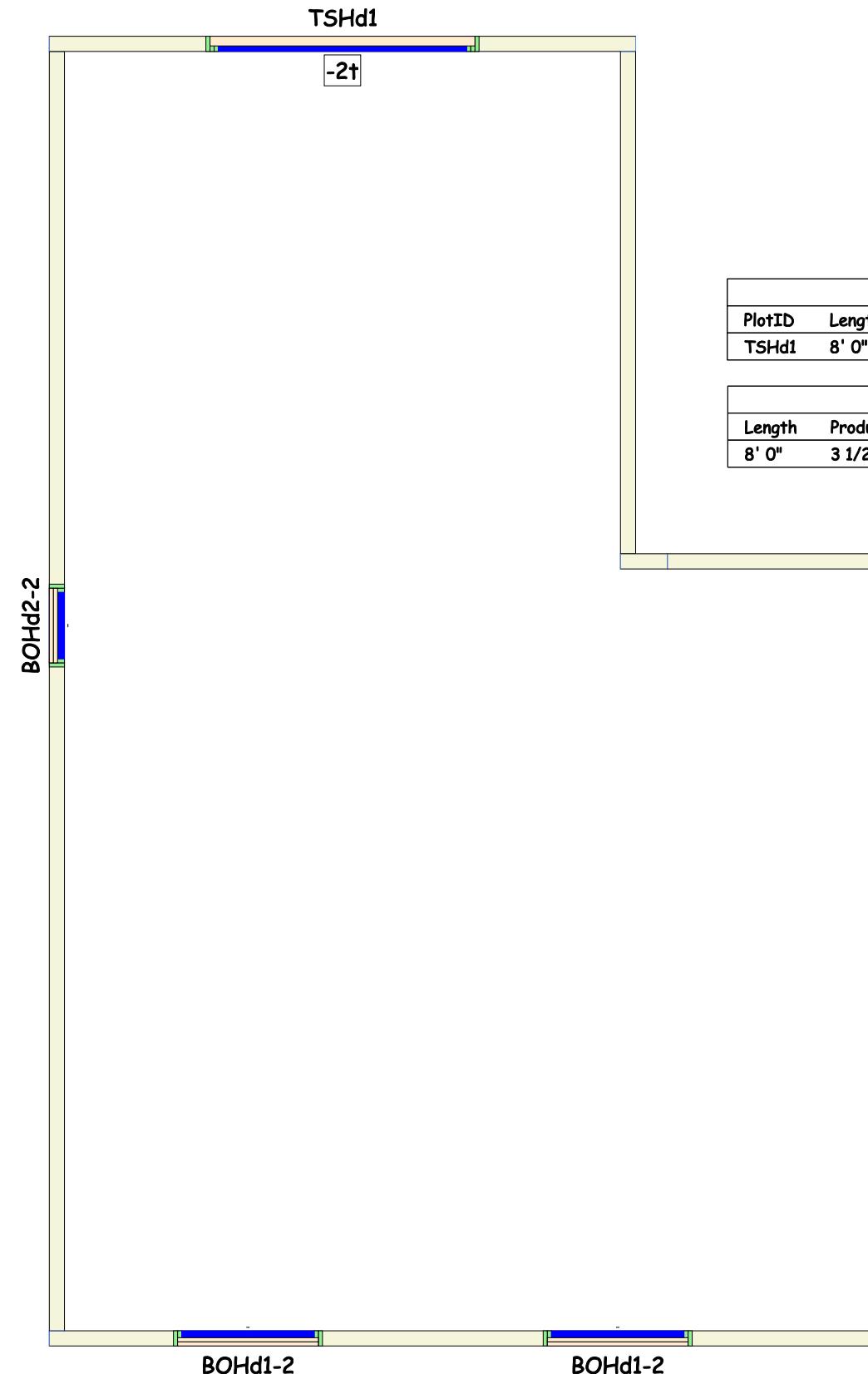


DO NOT stack building materials on unsheathed joists. Stack only over beams or walls.

WARNING NOTES:

Lack of proper bracing during construction can result in serious accidents. Observe the following guidelines:

1. All blocking, hangers, rim boards and rim posts at the end supports of the TJI joists must be completely installed and properly nailed.
2. Lateral strength, like braced end wall or an existing deck, must be established at the ends of the bay. This can also be accomplished by a temporary or permanent deck (sheathing) fastened to the first 4 feet of each end of the bay.
3. Safety cables and 1/4" diameter steel rods must be installed as a lateral support at each end post. Install bracing with 2 - 8d (0.113" x 2.5") nails each joist and end support at 8 ft on center (6 ft for TJI 10 joists). Without this bracing, buckling sideways or rolling is highly probable under light construction loads - such as a worker or one layer of unsheathed sheathing.
4. Ends of cantilevers require safety bracing on both the top and bottom flanges.
5. The flanges must remain straight within 1/2" from true alignment.
6. See www.wy.com/website for additional installation information.
7. See www.wy.com/website for additional installation information.



Wall Framing				
PlotID	Length	Product	Plies	Net Qty
TS Hd1	8' 0"	3 1/2" x 9 1/2" 1.55E TimberStrand LSL	1	1

Total Lengths	
Length	Product
8' 0"	3 1/2" x 9 1/2" 1.55E TimberStrand LSL

DRAWN BY:	REV	DATE	DESCRIPTION	
			(ORIGINAL)	(WATERMARKED)
K. Warkentin	0			
CUSTOMER:				
PROJECT NAME:	William Warkentin			
ADDRESS:				
CONTACT:				
PROJECT#:				
(PROJECT NUMBER)				
Sheet:				
2 of 3				