



# City of Portland, Oregon - Bureau of Development Services



1900 SW Fourth Avenue • Portland, Oregon 97201 | 503-823-7300 | [www.portlandoregon.gov/bds](http://www.portlandoregon.gov/bds)

## Permit Revision Submittal Requirements and Application

A Permit Revision is required when there are proposed changes to the project after the permit has been issued. This may arise due to discrepancies between the city-approved permit drawings and actual field conditions, or the customer has changed their mind about an aspect of the project. In all cases, a revision to the existing permit must be submitted, reviewed and approved.

### Applicants will provide:

☐ A copy of this application

☐ Three (3) sets of plans that clearly reflect the proposed change(s).

Drawings and calculations must be stamped and signed by the Architect and/or the Engineer of Record, if applicable.

☐ One (1) copy of the original city approved permit drawings. (NOTE: If your project has an assigned process manager please contact them regarding submittal of the revision).

☐ Two (2) sets of calculations, if applicable

☐ Inspector's correction notice, if revision is due to an inspection correction

☐ Revision fee (paid at time of submittal)

### Contact Information:

Contact name Josh Shroyer

Address P.O. Box 181

City Banks

State OR

Zip Code 97106

Phone 503-532-5160

Email Josh@gojallant.com

Value of proposed revision \$300

Issued permit # 17-186129-CO

Job site address 10707 NW Front Ave Portland OR 97231

Description of revision enlarge shop office

### Fees:

The Permit Revisions are subject to fees associated with plan review, processing and any increase in project value. Additional fees may apply if adding plumbing fixtures.

The Bureau of Development Services fee schedule is available under the fees tab on the BDS web site at: [www.portlandoregon.gov/bds](http://www.portlandoregon.gov/bds). Fees are updated annually on July 1st.

### Helpful Information:

**Bureau of Development Services**  
City of Portland, Oregon  
1900 SW 4th Avenue, Portland, OR 97201  
[www.portlandoregon.gov/bds](http://www.portlandoregon.gov/bds)

### Submit your plans in person to:

Development Services Center (DSC), First Floor,  
For Hours Call 503-823-7310

### Important Telephone Numbers:

BDS main number .....503-823-7300  
DSC automated information line .....503-823-7310  
Building code information .....503-823-1456  
BDS 24 hour inspection request line .....503-823-7000  
Residential information for  
one and two family dwelling .....503-823-7388  
General Permit Processing and  
Fee Estimate info .....503-823-7357  
City of Portland TTY .....503-823-6868

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WORTH TECHNICAL SERVICES  
3004 SE 50<sup>TH</sup> AVE.  
PORTLAND, OR 97206

reference: Harmer Steel

March 14, 2018

subject: Joist framing plan - revised

To whom it may concern

I have reviewed the revised joist framing plan prepared with the TJ software. The shop office room 102 and storage room 207 had an increase in span from 10 feet to 12 feet. The design conditions used in the revised analysis are good. The details used for the install are still valid. The changes have very little impact on the overall scope of the project.

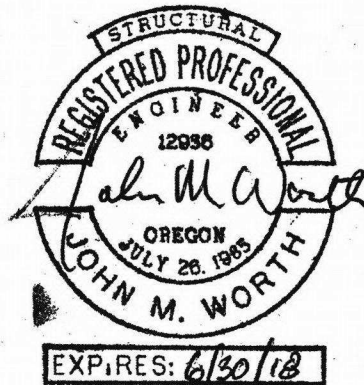
The change in occupancy load are reflected in the revised drawing sheets.

Feel free to contact me if there are questions or concerns.

Regards

John M. Worth, SE  
Worth Technical Services

503-771-8255

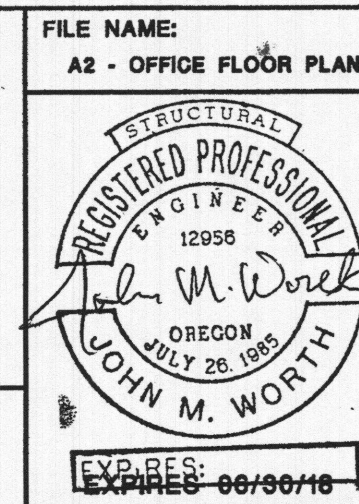
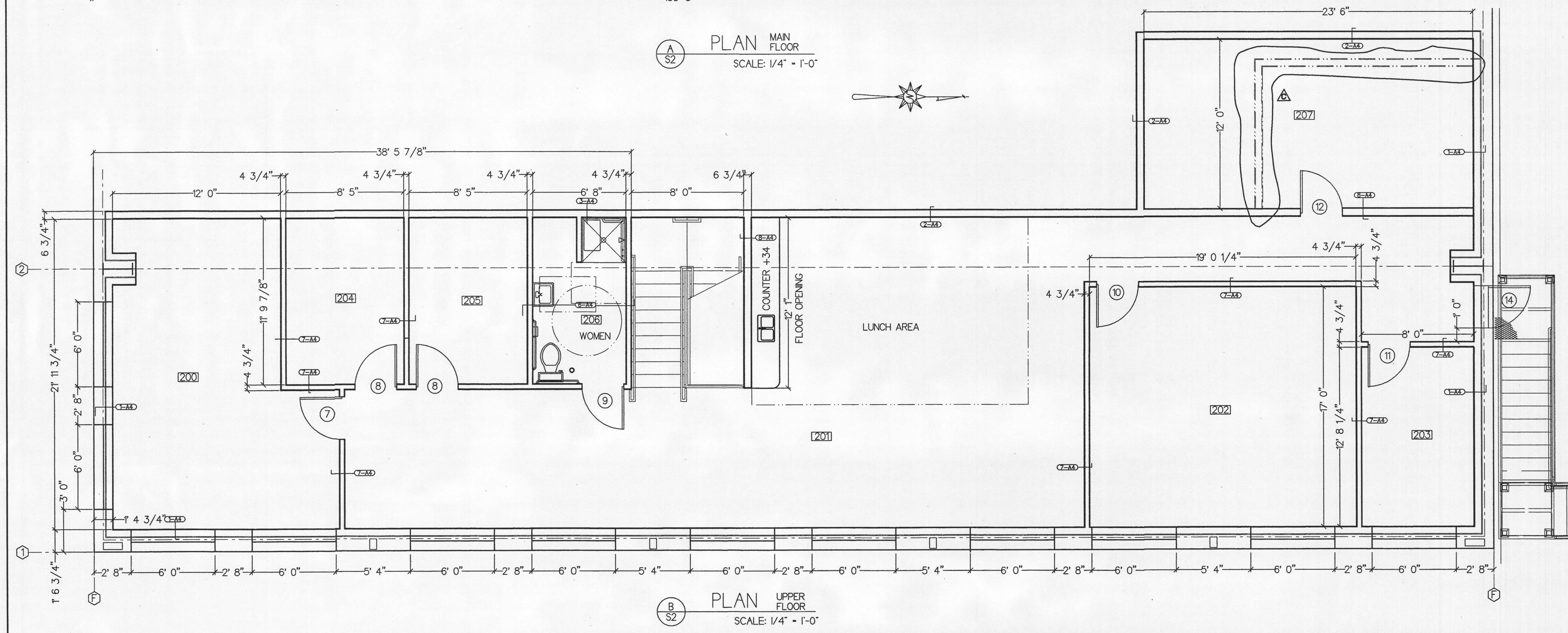
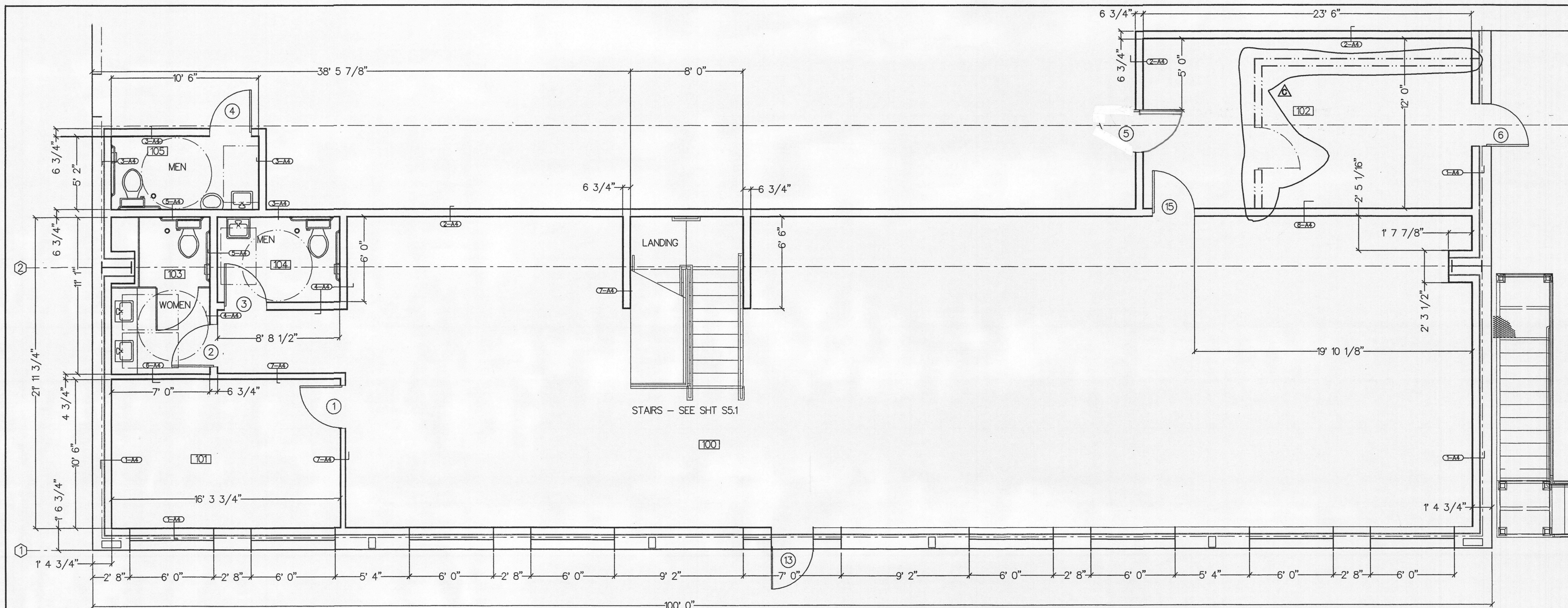


17-186129-REV-01-00









#### OCCUPANCY LOAD SCHEDULE

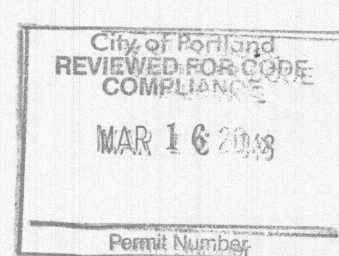
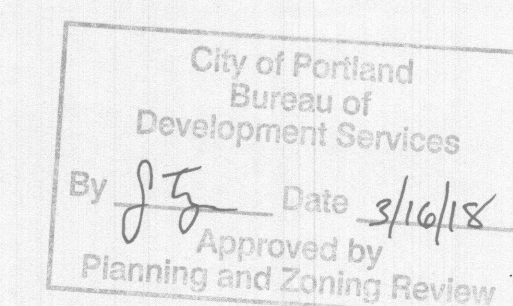
ROOM	USE	AREA (SF)	LOAD FACTOR	OCCUPANT LOAD
100	OFFICE	1853	100	19
101	OFFICE	184	100	2
102	OFFICE	282	100	3
103	RESTROOM	86	100	1
104	RESTROOM	51	100	1
105	RESTROOM	51	100	1
STAIRS		97	100	1
<b>TOTAL</b>		<b>2479</b>		<b>28</b>

ROOM	USE	AREA (SF)	LOAD FACTOR	OCCUPANT LOAD
200	OFFICE	389	100	4
201	LUNCH AREA	264	15	18
201	OFFICE	804	100	8
202	CONFERENCE	351	15	23
203	STORAGE	110	300	1
204	BREAK ROOM	87	100	1
205	BREAK ROOM	87	100	1
206	RESTROOM	71	100	1
207	STORAGE	282	300	1
STAIRS		97	100	1
<b>TOTAL</b>		<b>2422</b>		<b>59</b>
<b>TOTAL OFFICE OCCUPANCY</b>				<b>87</b>

XXX ROOM ID NUMBER

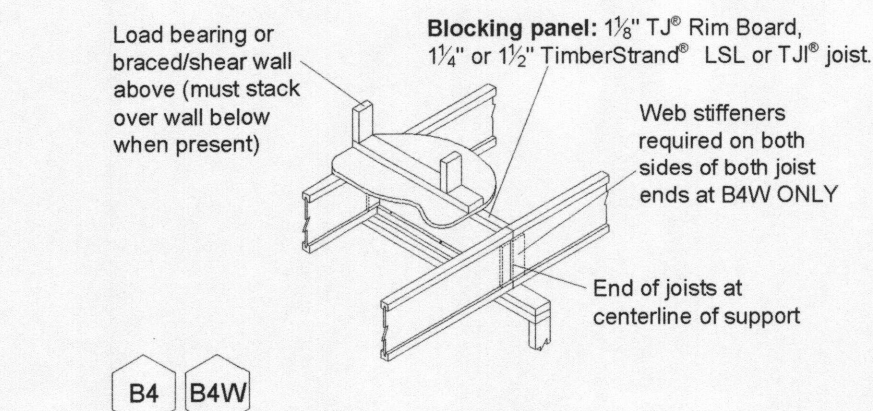
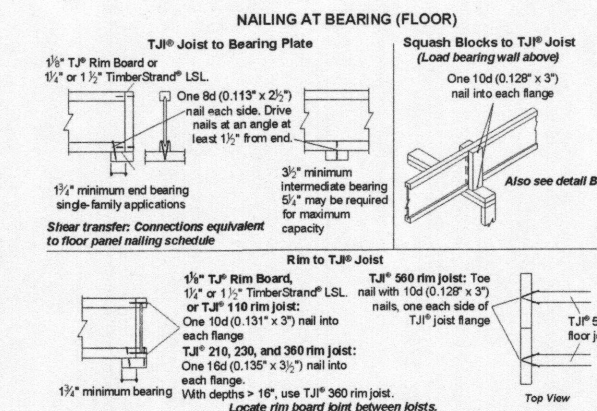
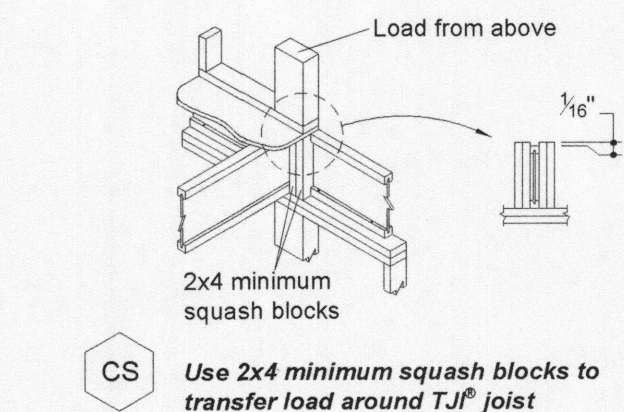
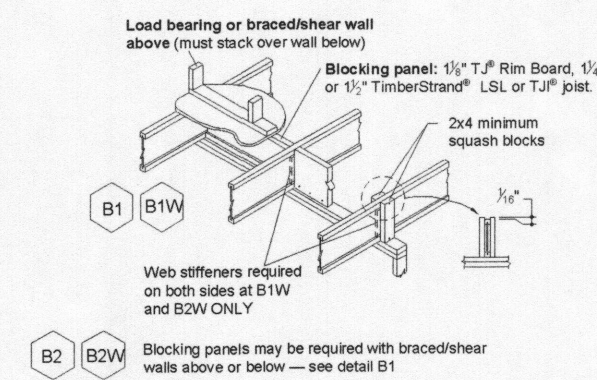
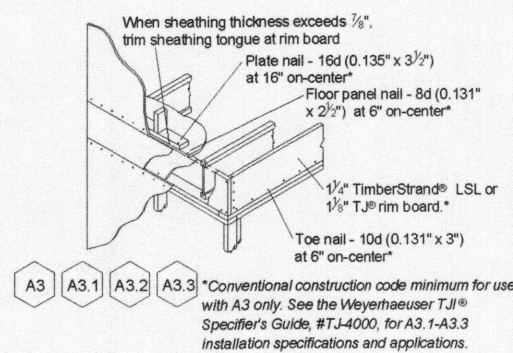
Y DOOR ID - SEE SHT A4 FOR DOOR SCHEDULE

ZZ WALL SECTION ID - SEE SHT A/4



C - 03/13/18	ADDED ORIGINAL OFFICE OUTLINE
B - 02/27/18	SHOP OFFICE & STORE ROOM CHANGE
A - 07/30/17	GENERAL REVISIONS
REV. DATE	DESCRIPTION
DATE: 03/27/17	<b>GALLANT CONSTRUCTION</b> TITLE: HARMER STEEL SHOP & OFFICE OFFICE LAYOUT DRAWING NO.: 17102A2 PROJ. NO.: 17-102
SCALE: 1/4" = 1'-0"	
DRAWN BY: JMW	
APPR. BY:	
REV. C	
SHT. A2	





WARNING

Joists are unstable until braced laterally.

Bracing includes:

- Blocking
- Diaphragm
- Shear Wall
- Shear Plate
- Shear Stud
- Shear Nail



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



DO NOT work on joists that are tying flat.

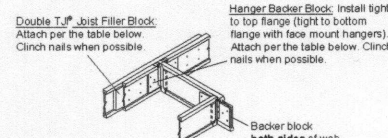


DO NOT stack building materials on unbraced joists. Stack only over beams or walls.

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

- Properly install all blocking, bracing, rim boards, and end plates at T&J joints and supports.
- Establish a permanent bracing system. Materials for the first 3 feet of joists at the end of the bay or braced end wall.
- Blocking and bracing must be installed in accordance with the following guidelines:
- Blocking must be completely attached to each T&J joint before additional loads can be placed on the system.
- End of joists require safety bracing on both the top and bottom flanges.
- The bracing must remain straight within 1/4" from true alignment.

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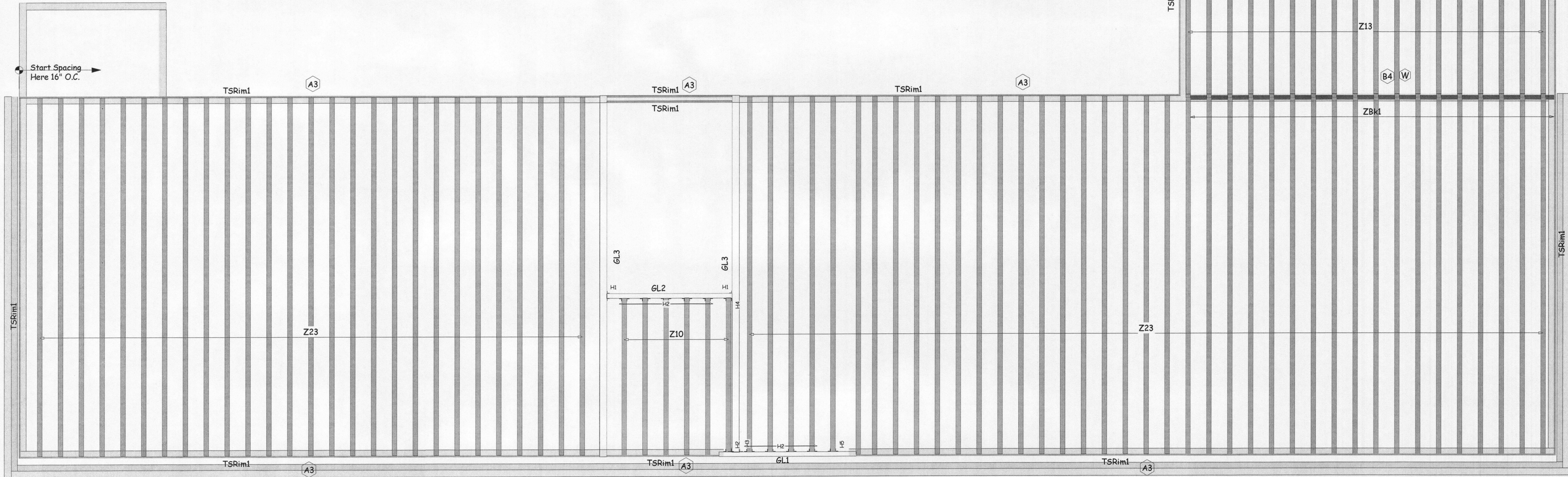
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TJIs				
PlotID	Length	Product	Plies	Net Qty
Z23	23-00-00	16" TJI® 560	1	66
ZBk1	18-03-00	16" TJI® 560	1	1
Z13	13-00-00	16" TJI® 560	1	18
Z10	10-00-00	16" TJI® 560	1	6

TimberStrand				
PlotID	Length	Product	Plies	Net Qty
TSRim1	20-00-00	1 1/4" x 16" 1.3E TimberStrand® LSL	1	4
TSRim1	20-00-00	1 1/4" x 16" 1.3E TimberStrand® LSL	1	10

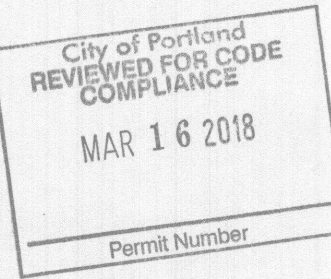
Design Accessory			
PlotID	Length	Product	Plies
1-01-04	2x4	Web Stiffeners	1 12

Dimension Lumber				
PlotID	Length	Product	Plies	Net Qty
GL1	9-00-00	3 1/2" x 16 1/2" 24F-V4 DF Glulam	1	1
GL2	8-00-00	3 1/2" x 16 1/2" 24F-V4 DF Glulam	1	1
GL3	23-00-00	5 1/2" x 16 1/2" 24F-V4 DF Glulam	1	2

Sheeting				
PlotID	Length	Product	Plies	Net Qty
		23/32"x48"x96" Weyerhaeuser Edge Gold Panel (0/24) T&G FF	1	77

Framing Connector Summary							
PlotID	Qty	Manuf	Product	Skew	Slope	Backer Blks	Filler
H1	2	Simpson	HU414	-	-	No	No
H2	10	Simpson	IUS3.56/16	-	-	No	No
H3	1	User	HGU55.50/14	-	-	Not Required	Not Required
H4	1	Simpson	HUC412	-	-	No	Yes
H5	1	Simpson	IUS3.56/16	-	-	No	Yes

LEVEL NOTES	
Current Date:	3/2/2018
File Name:	JH17-087-6.jvl
Level Name:	Upper
TJ-Pro Rating (Weighted Average):	50
Minimum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 47, joist = Z23(4968)
Maximum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 67, joist = Z10(4934)
FLOOR	
Floor Container:	FC5
Use/Occupancy:	OfficeBuildingsCorridorsabove1stFloor
Floor Area Loading is:	80.0 lb/ft² Live Load & 0.0 lb/ft² Partition Load & 15.0 lb/ft² Dead Load 2000 lb concentrated load applied over a 2-06-00 by 2-06-00 area Operator Added Additional Loads L/360 Live Load & L/240 Total Load
Maximum Allowed Deflection:	
TJ-Pro Rating Information:	
Weighted Average:	50
Directly Applied Ceiling:	None
Decking Attachment:	Glue and Nail
Decking Material:	23/32"x48"x96" Weyerhaeuser Edge Gold Panel (0/24) T&G FF
Blocking at max 8-00-00 s.c.:	No



1. MATERIAL PLACEMENT PLAN (DEVELOPER) DOES NOT GUARANTEE THE ACCURACY OF THIS MATERIAL PLACEMENT PLAN. THE MATERIAL LIST INCORPORATED IN THIS PLACEMENT PLAN IS AN ESTIMATE ONLY. THE ACTUAL AMOUNT OF MATERIAL USED MAY VARY FROM THE AMOUNT OF MATERIAL ESTIMATED DUE TO A NUMBER OF FACTORS SUCH AS: NO REPRESENTATION OR WARRANTY REGARDING THE ACTUAL AMOUNT OF MATERIAL USED. ALL LOGS AND SUBMITTALS USED TO OBTAIN THIS MATERIAL PLACEMENT PLAN HAVE BEEN PROVIDED BY THE CUSTOMER AND VERIFIED BY THE CUSTOMER FOR COMPLETENESS, ACCURACY AND COMPLIANCE WITH APPLICABLE CODE REQUIREMENTS. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO VERIFY ALL PRODUCTS LISTED FOR SIZE, LENGTH AND APPLICATION. THIS PLACEMENT PLAN IS SUBJECT TO REVIEW BY THE CUSTOMER'S QUALIFIED PROFESSIONAL ENGINEER IN REGARDS TO THE PARTICULAR STRUCTURE OF STRUCTURAL COMPONENTS THEREOF.

2. INDENTIFICATION AND HOLD HARMLESS: CUSTOMER SHALL INDEMNIFY AND HOLD HARMLESS ITS OFFICERS, AGENTS AND EMPLOYEES WITHOUT REGARD AND FROM ANY AND ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING REASONABLE ATTORNEY FEES, FOR ANY CLAIM, CAUSE OF ACTION, DEMAND, PERSONAL INJURY, DEATH OR DAMAGE TO ANY PROPERTY OR PERSON ARISING OUT OF OR IN ANY WAY CONNECTED WITH ANY ACT OR OMISSION IN REGARD TO THIS PLAN.

3. LIMITATION OF LIABILITY: IN NO EVENT SHALL PARR BE LIABLE TO CUSTOMER OR ANY THIRD PARTY FOR LOSS OF PROFITS, REVENUE, INCOME OR ANY OTHER ECONOMIC LOSS, INCLUDING SPECIAL OR CONSEQUENTIAL DAMAGES, SHALL BE LIMITED TO THE AMOUNT PAID BY CUSTOMER FOR THE GOODS OR SERVICES PROVIDED BY PARR UNDER THIS AGREEMENT. THIS PLACEMENT PLAN MUST BE REVIEWED AND APPROVED BY THE DESIGN PROFESSIONAL OF RECORD. LOCATE PLUMBING OUTLETS AND AIRWAYS AT LEAST 18" AWAY FROM PLUMBING DAMAGED. ALL LEGS ATTACHMENTS MUST BE REVIEWED BY THE DESIGN PROFESSIONAL OF RECORD. PURCHASER MUST VERIFY ALL PRODUCT AND DIMENSIONS PRIOR TO ORDERING PRODUCT. 3' designed per Prescriptive International Residential Code. Missing or required and information bearing in mind. Complete DO, IL, and IL per the acceptance in 800.7. Please refer to the engineer of record for requirements. Contact your dealer if additional material is required.

THIS DRAWING IS BASED ON:

ARCHITECTURAL DRAWINGS PREPARED BY: XXXXXXXXXX  
DATE: XXXXXX

STRUCTURAL DRAWINGS PREPARED BY: XXXXXXXXXX  
DATE: XXXXXX

JOB COMMENTS: JH17-087  
Gallant Construction  
Harmer Steel  
Parr Hillsboro-Scott K.

REV	BY	DATE	Created By:
MDP	MDP	4.27.17	Parr Lumber Co.
MDP	MDP	2.26.18	Mike Peck
MDP	MDP	3.2.18	1111 S. Trim Rd Ridgefield, WA 98642 Phone: 360-759-1829 Email: mikepc@parr.com

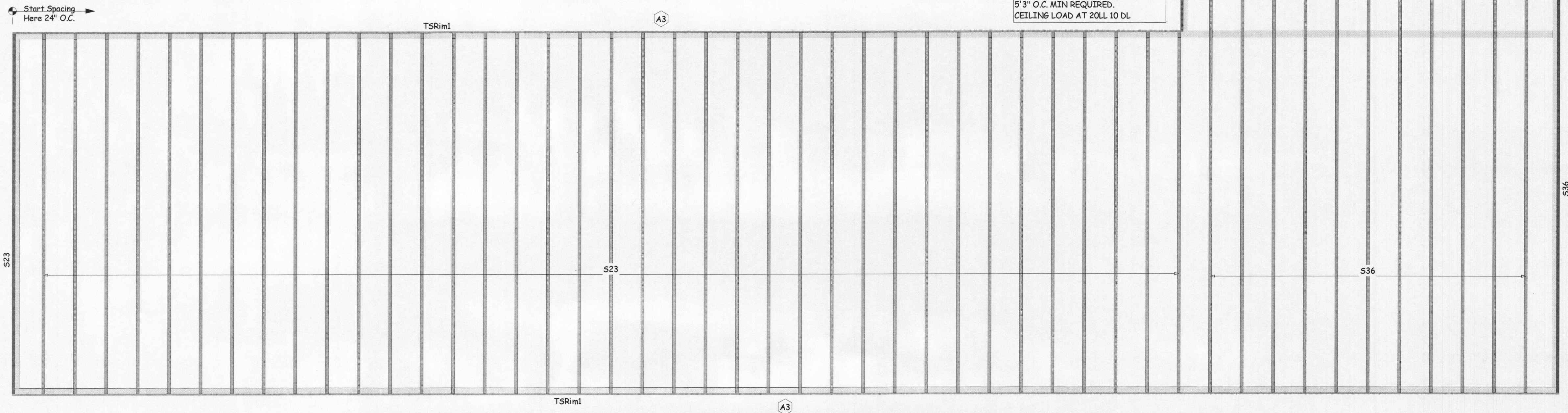
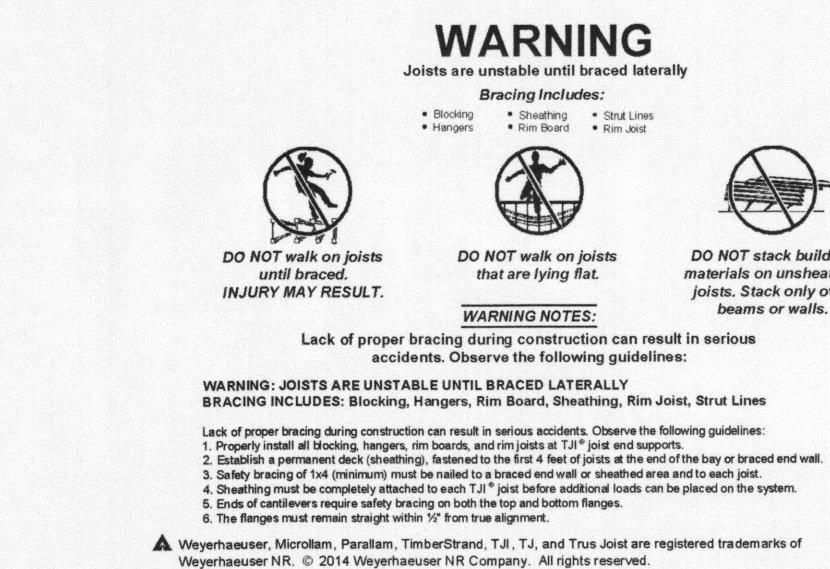
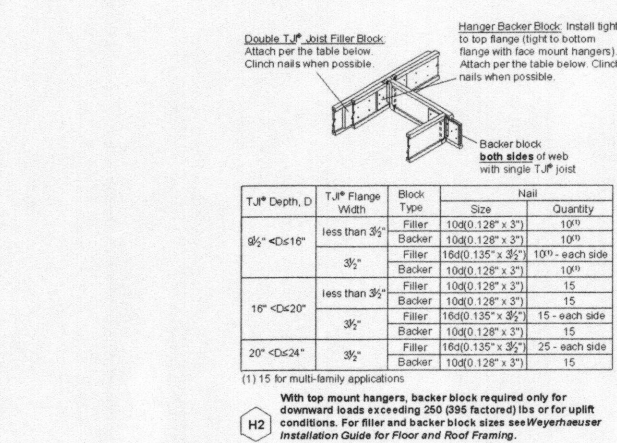
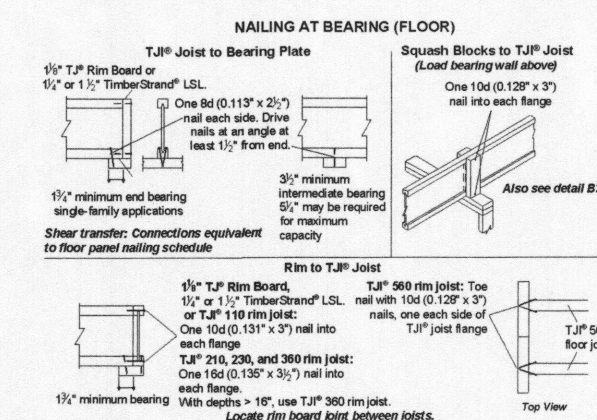
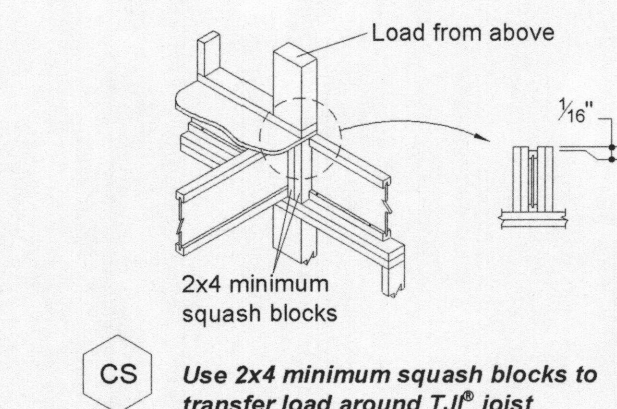
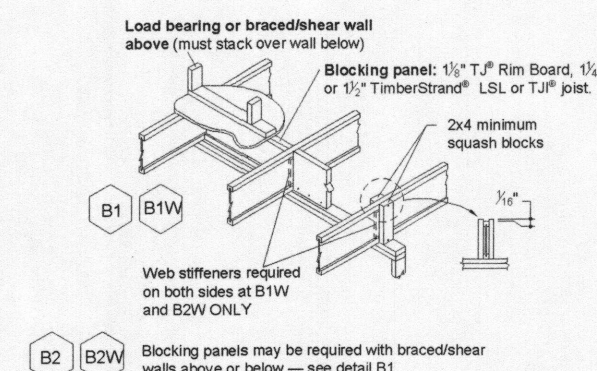
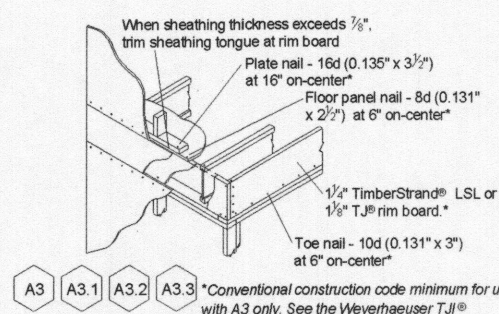
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SHEET





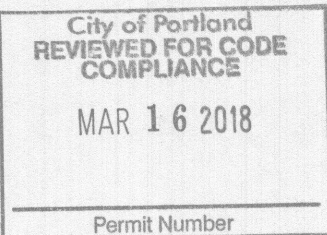
THINK SAFETY- READ INSTALLATION INFORMATION BEFORE PROCEEDING



TJIs				
PlotID	Length	Product	Plies	Net Qty
S36	36-00-00	14" TJI® 360	1	12
S23	23-00-00	14" TJI® 360	1	38
S13	13-00-00	14" TJI® 360	1	1

TimberStrand				
PlotID	Length	Product	Plies	Net Qty
TSRim1	20-00-00	1 1/4" x 14" 1.3E TimberStrand® LSL	1	10

LEVEL NOTES	
Current Date:	3/2/2018
File Name:	JH17-087-6.jvl
Level Name:	Ceiling
TJ-Pro Rating (Weighted Average):	20
Minimum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 20, joist = S23(15116)
Maximum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 22, joist = S36(15090)
FLOOR	
Floor Container:	FC8
Floor Area Loading is:	20.0 lb/ft <sup>2</sup> Live Load and 10.0 lb/ft <sup>2</sup> Dead Load
Maximum Allowed Deflection:	L/360 Live Load and L/240 Total Load
TJ-Pro Rating Information:	
Weighted Average:	20
Directly Applied Ceiling:	None
Decking Attachment:	Glue and Nail
Decking Material:	23/32"x48"x96" Weyerhaeuser Edge Gold Panel (0/24) T&G FF
Blocking at max 8'-00-00 o.c.:	No

[illegible]

THIS DRAWING IS BASED ON:

ARCHITECTURAL DRAWINGS PREPARED BY:  
XXXXXXXXXXXXXXXXXXXXXXXXXXXX  
DATED: XX-XX-XX

STRUCTURAL DRAWINGS PREPARED BY:  
XXXXXXXXXXXXXXXXXX  
DATED: XX-XX-XX

JOB COMMENTS: JH17-087

**Gallant Construction  
Harmer Steel  
Parr Hillsboro-Scott K.**

4/25/2017

REV	BY	DATE	Created By:
	MDP	2.26.18	Parr Lumber Co.
	MDP	3.2.18	Mike Peck
			1111 S. Timm Rd
			Ridgefield, WA 98642
			Phone: 360-759-1829
			Email: mikepec@parr.com

LAYOUT SCALE: 1/4" = 1'

SHEET

**2 OF 2**