



# 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 Alexis Mcclain / Jason Larsen

Address 1414 SW Freeman St

City Portland State OR Zip Code 97219

Phone 360-751-8411 Email Alexis.kmc@gmail.com

Value of proposed revision 0 Issued permit # 3798686

Job site address 1414 SW Freeman St. Portland OR. 97219

Description of revision Changed style of hand Rail around Deck.

### 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 | Select option 1

### 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

It is the responsibility of the installer to meet all code and safety requirements, and to obtain all required building permits. The deck and railing installer should determine and implement appropriate installation techniques for each installation situation. The Fortress Company or its distributors shall not be held liable for improper or unsafe installations.

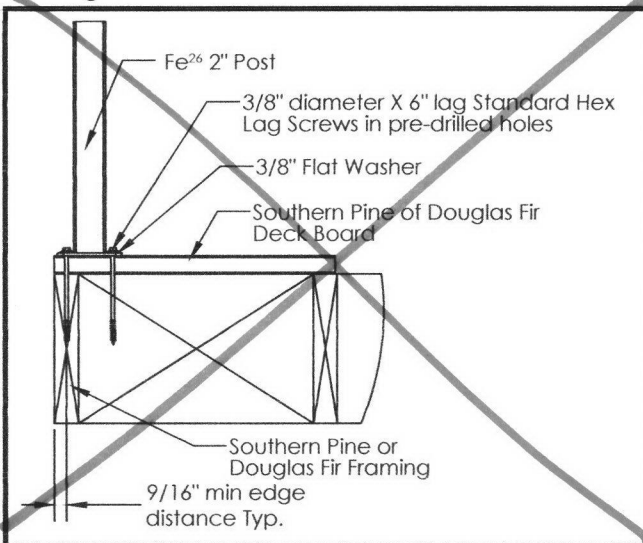
Fortress Fe<sup>26</sup> Posts must always be secured to the deck framing. Fortress Fe<sup>26</sup> Posts should never be attached to only the deck boards.

## Note

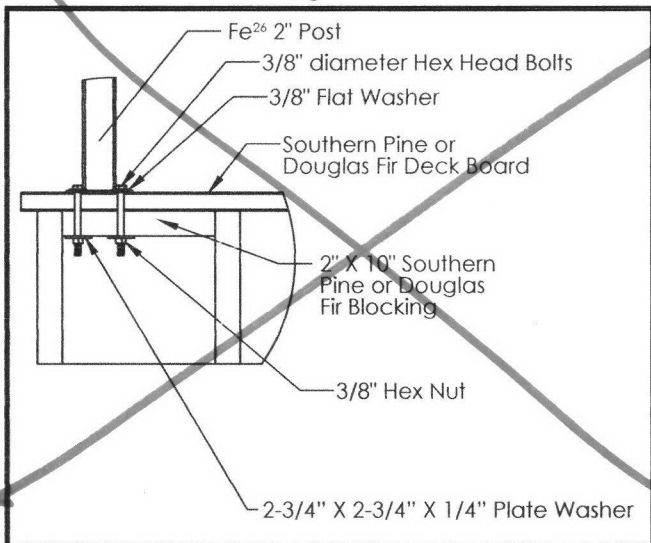
When cutting Fortress railing, it is very important to complete the following at cut points. Not following the below steps will result in rust at the cut areas:

- Remove all metal shavings from the cut area
- File any sharp edges left by cutting. Thoroughly wipe and remove any filings, grime or dirt from the railing.
- Apply two coats of Fortress zinc based touch-up paint to the cut area. Allow paint to dry.
- Be sure to remove any metal shavings from the surface of deck, patio or balcony to prevent rust on the surface.

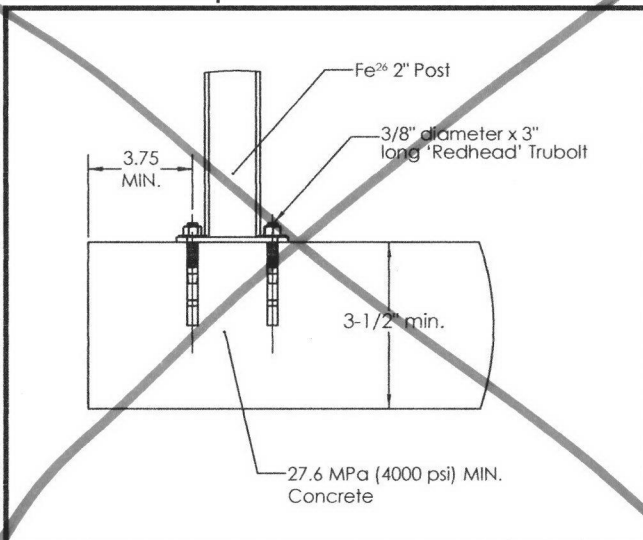
**Fe<sup>26</sup> 2 Inch Post Top Mount To Southern Yellow Pine or Douglas Fir Floor Joist Mounted Parallel**



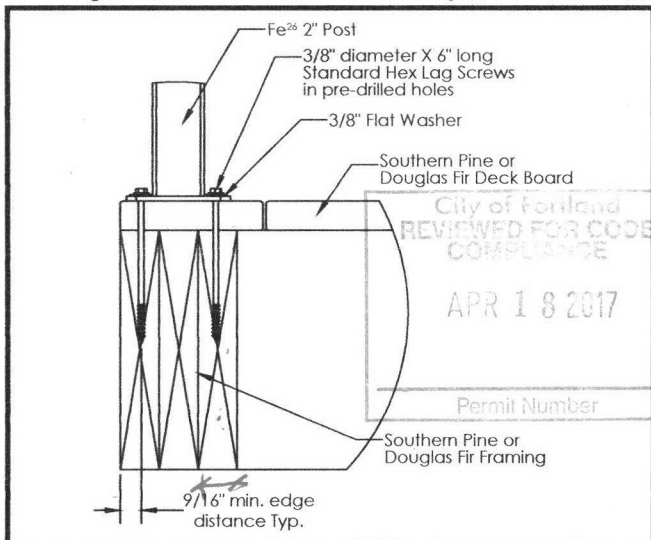
**Fe<sup>26</sup> 2 Inch Post with through bolt & washers on bottom**



**Fe<sup>26</sup> 2 Inch Post Top Mount To Concrete**



**Fe<sup>26</sup> 2 Inch Post Top Mount To Southern Pine or Douglas Fir Floor Joist Mounted Perpendicular**



16-149649 REV01 RS

## Fe<sup>26</sup> Traditional Panel and Fe<sup>26</sup> Post Configurations

Rail Panel Height	Rail Panel Only		Railing Panel with Accent Top Panel	
	Installed Panel Height*	Required Post	Installed Panel Height with ATP*	Required Post
28"	X	X	36-1/2"	39-1/2"
34"	37-3/4"	39-1/2"	42-1/2"	45-1/2"
40"	43-3/4"	45-1/2"	X	X

\*Heights includes a 3-3/4" space between deck surface and bottom edge of bottom rail.

## UB-04 Bracket Hole Locations for Fe<sup>26</sup> Traditional Panel Installations

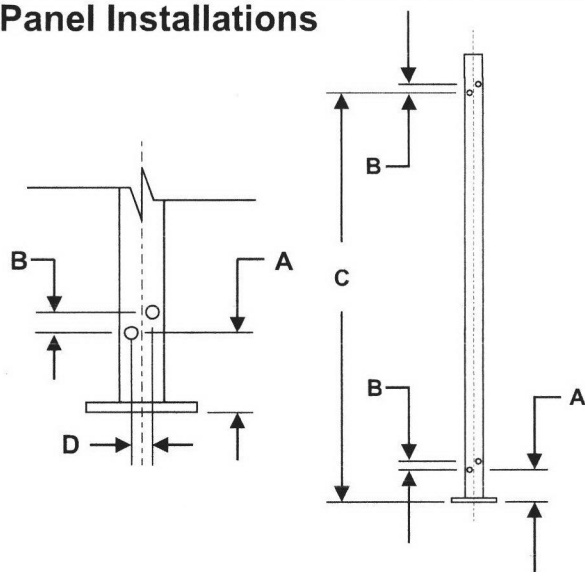
Pre-Drilling with a 3/16" drill bit is required.

Rail Panel Height	Pre-Drill Dimensions			
	A*	B	C	D
28"	X	X	X	X
34"	4"	1/2"	37"	1/2"
40"	4"	1/2"	43"	1/2"

\*Dimension A positions bottom edge of rail 3-3/4" above deck surface.

\*Dimension A is measured from the bottom surface of post base.

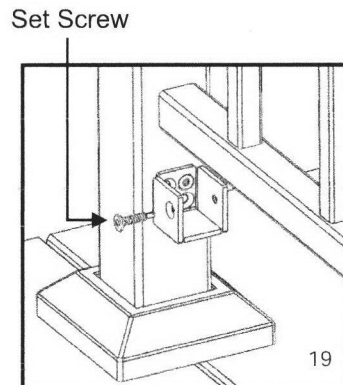
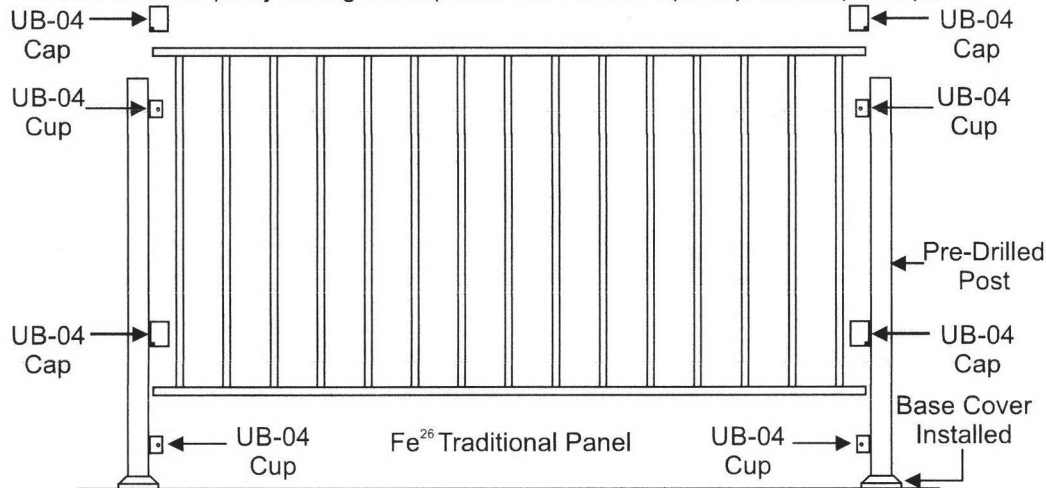
Remove all metal shavings from deck, post base cover, post, and panel before bracket is screwed to post to prevent rust stains.



## Fe<sup>26</sup> Traditional Panel Installation with UB-04

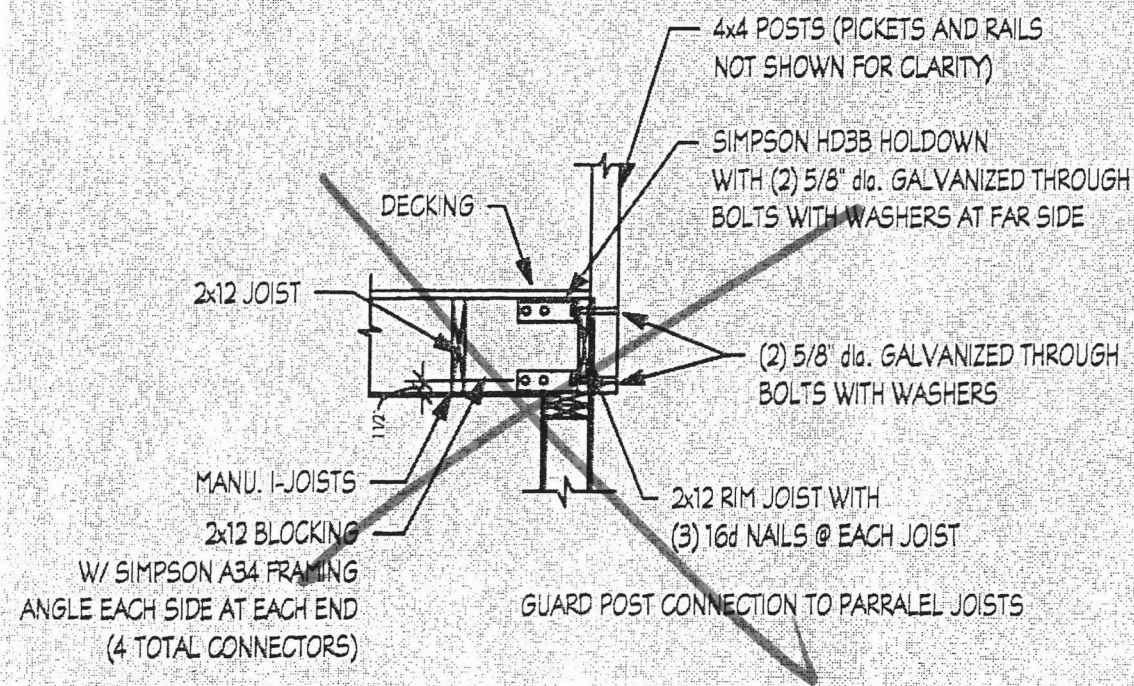
When using UB-04 brackets rails **MUST** be cut 1/2" shorter than the distance between posts. 1/4" should be cut from the end of each rail to keep rail panel centered between posts.

- If rails were cut to length, file cut edges and coat with 2 coats of Fortress zinc based touch-up paint.
- Check fit of rail between installed Fe<sup>26</sup> Posts.
- If using a Base Cover install it now by sliding over the top of Fe<sup>26</sup> Post.
- Secure UB-04 brackets to Fe<sup>26</sup> Posts with provided T-25 Drive Thread Cutting Screws. Use two screws per bracket. Use low speed on drill.
- Drop Fe<sup>26</sup> Panel into installed UB-04 brackets.
- Secure rails with provided set screws at each UB-04 bracket.
- Install UB-04 Caps by sliding the cap over the UB-04 Cup. Cap will snap into place.

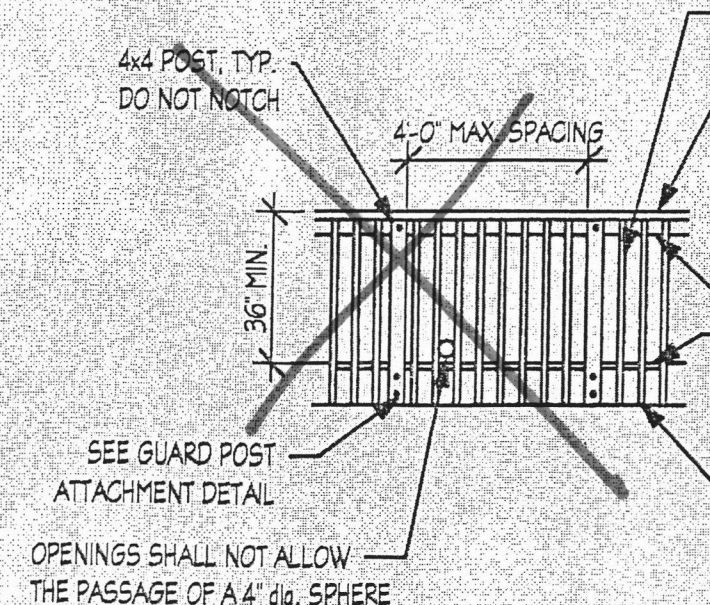
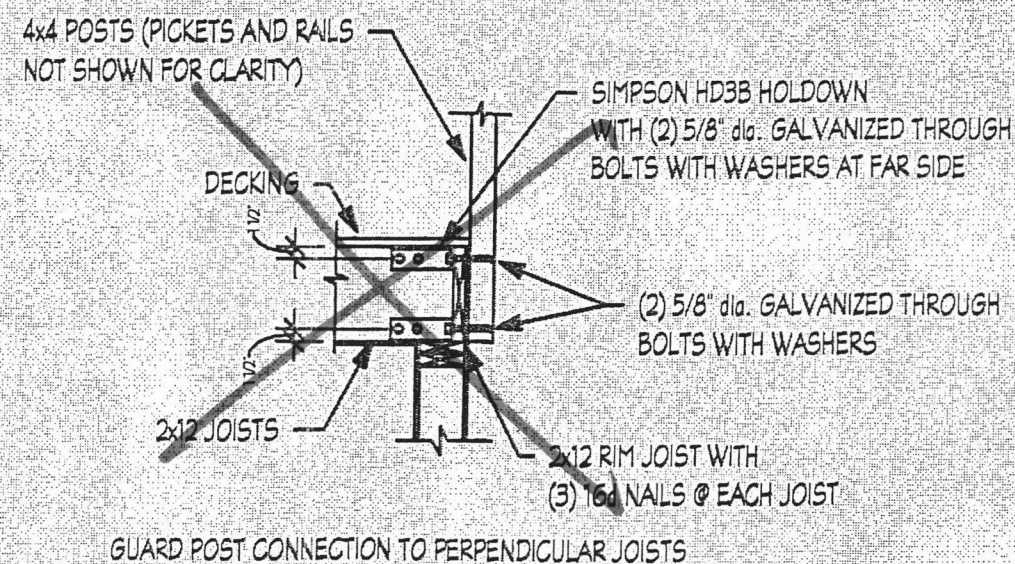




REVISION TO SHEET # 4 , SEE ATTACHED DETAILS FOR  
FORTRESS RAILING



GUARDRAIL ATTACHMENT  
1/2" = 1'-0"



GUARDRAIL DETAILS  
1/4" = 1'-0"

SEE  
DETAIL  
ENG 1  
SUP.

