



**City of Arlington**  
Community and Economic  
Development

Office Hours:  
Monday - Friday  
8:00am - 12:00pm  
1:00pm - 5:00pm



Contact us:  
360-403-3551  
[ced@arlingtonwa.gov](mailto:ced@arlingtonwa.gov)

Visit us:  
18204 59<sup>th</sup> Ave NE  
Arlington, WA 98223



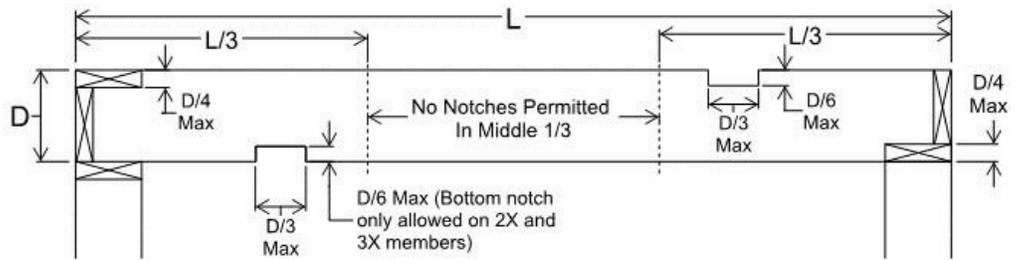
This Assistance Bulletin only  
applies to properties within  
Arlington City Limits

[www.arlingtonwa.gov](http://www.arlingtonwa.gov)  
[Arlington Municipal Code](#)

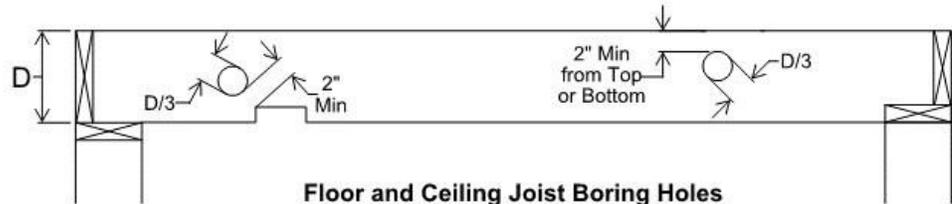
# NOTCHING & BORING DETAILS #13

## Notching and Boring of Framing Members

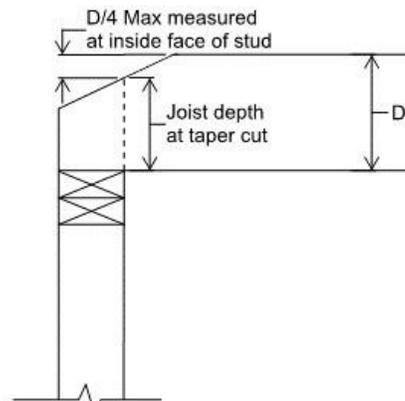
This Tip Sheet reflects code requirements of the 2018 International Residential Code (IRC) with Washington State Amendment



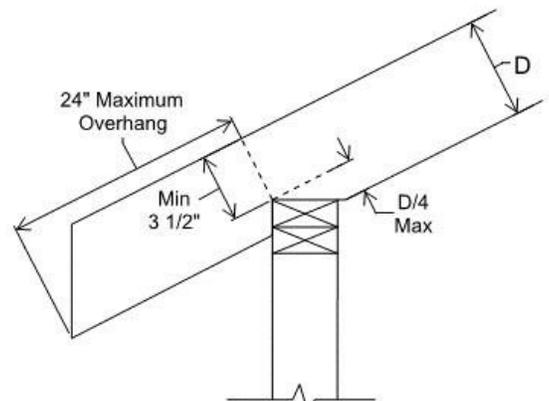
**Floor and Ceiling Joist Notching**



**Floor and Ceiling Joist Boring Holes**



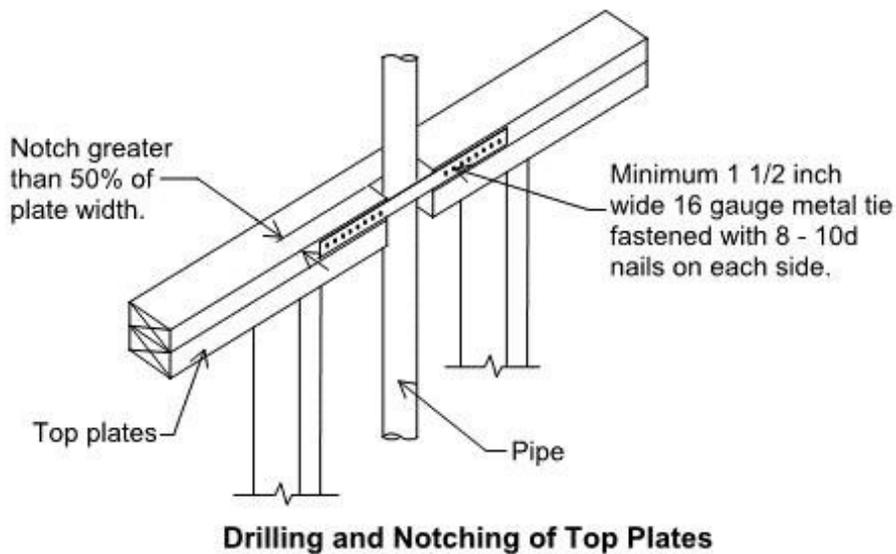
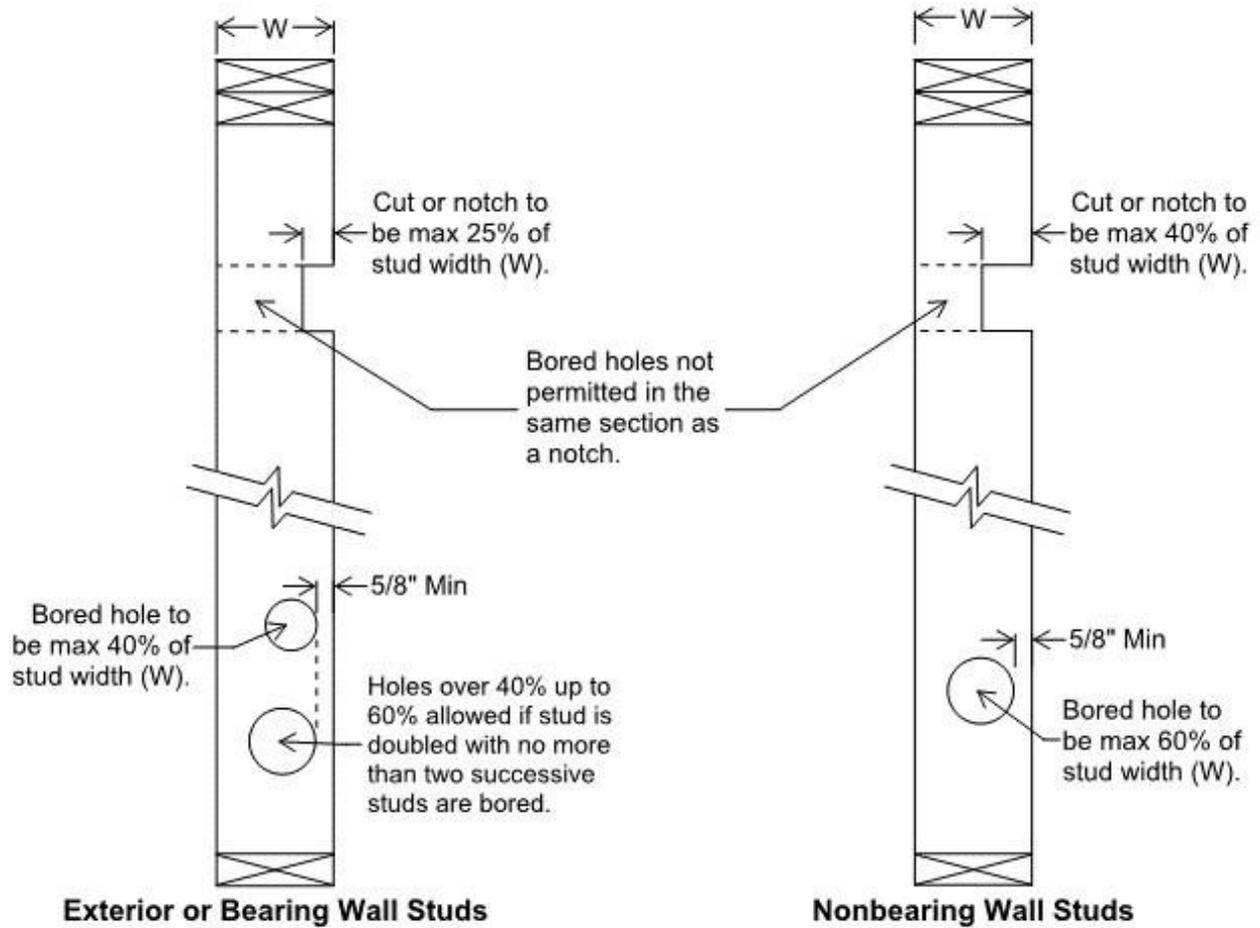
**Ceiling Joist Taper Cutting**



**Rafter Notching**

**Figure 1: Floor Joists, Ceiling Joists, and Rafters (IRC R502.8 and R802.7)**

# NOTCHING & BORING DETAILS #13



**Figure 2: Studs and Top Plates (per IRC R602.6)**