

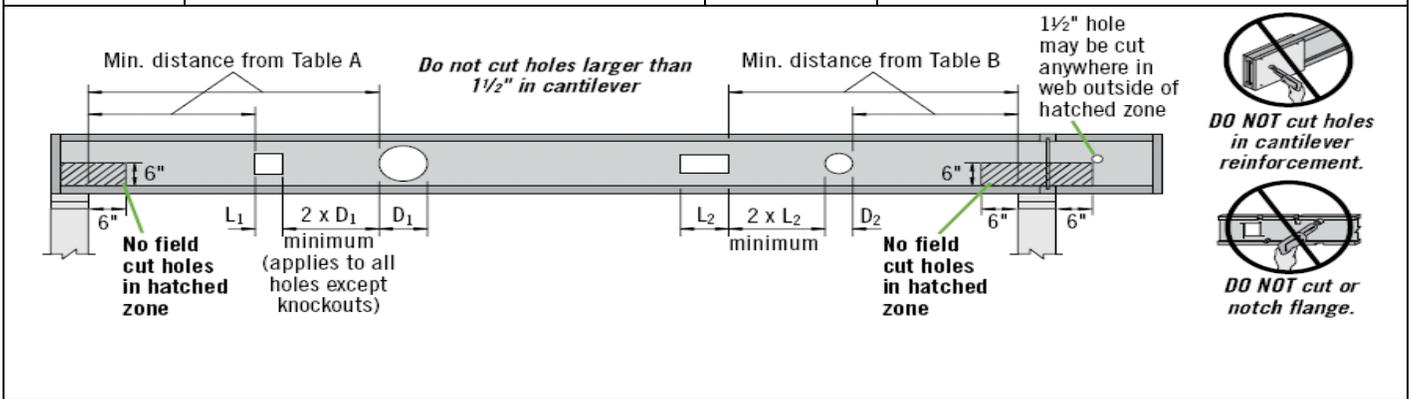


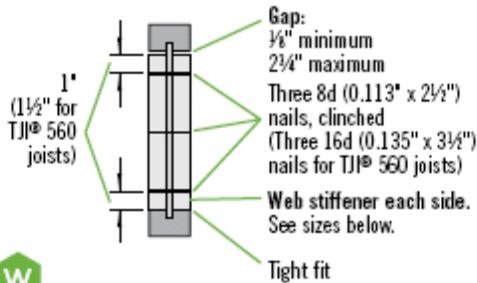
Rough Framing Inspection Checklist - Engineered Wood Rafters (TJI's) DRAFT

Address:	Contractor:	Permit #
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The following checklist is not all-inclusive. Other code related requirements may be included in this inspection.

OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that the site work conforms to the approved plans, specifications and special conditions of the building permit.	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Check to see that all blocking panels or hangers with stiffeners are installed at the intersection of the ridge and rafters.
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that the TJXPART drawings conform to the site conditions.	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify intermediate bearing details.
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Check the rafter size and spacing, and the bearing locations and widths on the TJXPART drawings.	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Confirm that there is a structural ridge and that the tops of the rafters are strapped.
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify the attic access location and ventilation requirements.	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Confirm details of rafter tail extensions.
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify full bearing and blocking on exterior wall.	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify headouts and rough openings are constructed per manufacturer's specifications.
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Check locations and sizes of bored and rectangular holes (REFER to "Structural Framing Pocket Guide").	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that the webs of the rafters have been reinforced at the plate line. See Web Stiffener requirements below.

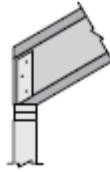




WEB STIFFENER SIZES

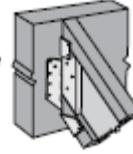
- TJI® 110 joists: 5/8" x 2 5/16" minimum
- TJI® 210 joists: 3/4" x 2 5/16" minimum
- TJI® 230 and 360 joists: 7/8" x 2 5/16" minimum
- TJI® 560 joists: 2x4

WEB STIFFENER REQUIREMENTS



Required at all birdsmouth cuts.

*Required at all sloped hangers.
For TJI® 560 joists, web stiffeners are required at all hanger locations.*



Required if the sides of the hanger do not extend to laterally support at least 3/4" of the TJI® joist top flange.

Web stiffeners are required at intermediate bearing locations only where noted on framing plan.



Date		Inspector	
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