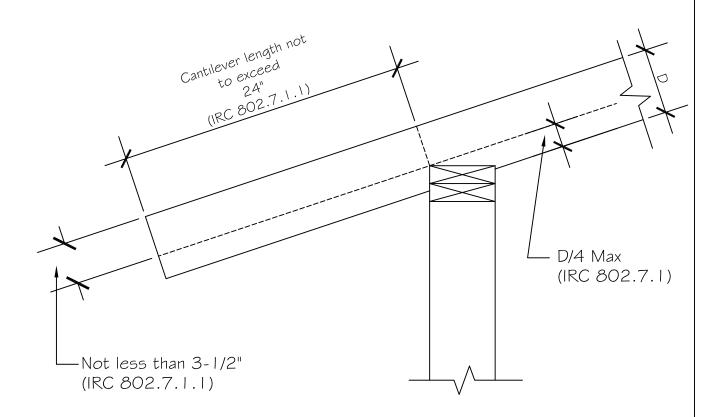


Southwest Washington Chapter of ICC This construction detail is illustrative of the minimum standard

of construction based upon the 2021 IRC / WAC 51-51

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R802.7.1 Sawn lumber.

Cuts, notches and holes in solid lumber joists, rafters, blocking and beams shall comply with the provisions of Section R502.8.1 except that cantilevered portions of rafters shall be permitted in accordance with Section R802.7.1.1.

R802.7.1.1 Cantilevered portions of rafters.

Notches on cantilevered portions of rafters are permitted provided the dimension of the remaining portion of the rafter is not less than 31/2 inches (89 mm) and the length of the cantilever does not exceed 24 inches (610 mm) in accordance with Figure R802.7.1.1.

Note: For manufactured lumber, see product specifications.