

# City of Bozeman Building Division

## Residential Construction Roof Nail Verification

Roof sheathing must be nailed according to the approved building plans and/or the prescriptive requirements of the International Residential Building Code. Completion of this form is part of your building frame inspection.

**Please complete this form and have it, along with your approved/stamped building plans, onsite for your frame inspection.** This completed form will become part of your permanent inspection record.

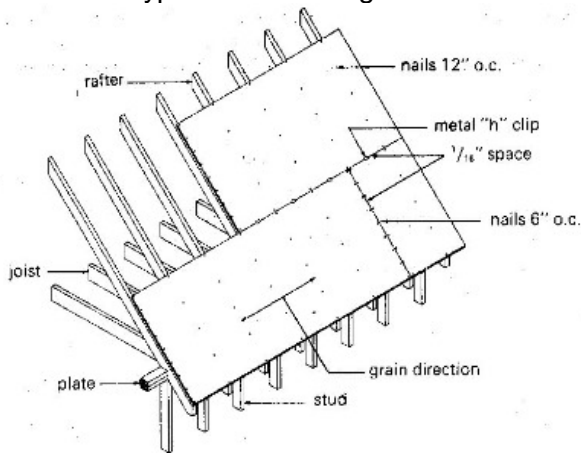
From IRC Table R602.3(1)

Exterior Structural Plywood or OSB	Description of Fastener	Spacing of Fasteners	
		Edges	Intermediate supports
$\frac{1}{2}$ "	8d common ( $2\frac{1}{2}$ " $\times$ 0.131") nail	6"	12"
$\frac{19}{32}$ " - 1"	8d common nail ( $2\frac{1}{2}$ " $\times$ 0.131")	6"	12"
$1\frac{1}{8}$ " - $1\frac{1}{4}$ "	10d common (3" $\times$ 0.148") nail or 8d ( $2\frac{1}{2}$ " $\times$ 0.131") deformed nail	6"	12"

**Note: Be sure to check your approved building plans to see if your designer has specified an alternate nailing pattern for your project. The actual nailing pattern you use must match your approved plans.**

**Alternate Nailing Pattern from Plans** ➡ Fastener \_\_\_\_\_ Spacing for Edges \_\_\_\_\_ Spacing in the Field \_\_\_\_\_

Typical Roof Nailing



**Note:** Nailing schedules and requirements specified by a Licensed Design Professional that are shown on the approved plans will take precedence over the minimum prescriptive requirements of the IRC.

Owner's Name \_\_\_\_\_ Building Permit # \_\_\_\_\_

Project Address \_\_\_\_\_

Contractor \_\_\_\_\_

**I hereby certify that the roof sheathing on this project has been nailed according to the approved building plans and/or the prescriptive requirements of the International Residential Building Code.**

Signature \_\_\_\_\_ Title \_\_\_\_\_

Company: \_\_\_\_\_ Date: \_\_\_\_\_