

FIRE HAZARD ZONE

CONSTRUCTION REQUIREMENTS (CBC Ch. 7A / CRC sec. 337)

This sheet summarizes the construction requirements for structures located in fire hazard severity zones. To determine if your project is located in a fire hazard zone, you may visit the Building Division's web page at www.CoronaCA.gov/Building and access the searchable map under Plan Check Submittal Requirements. Note that a fuel modification plan may also apply to the property - to verify you may contact the Corona Fire Department at 951-736-2220.

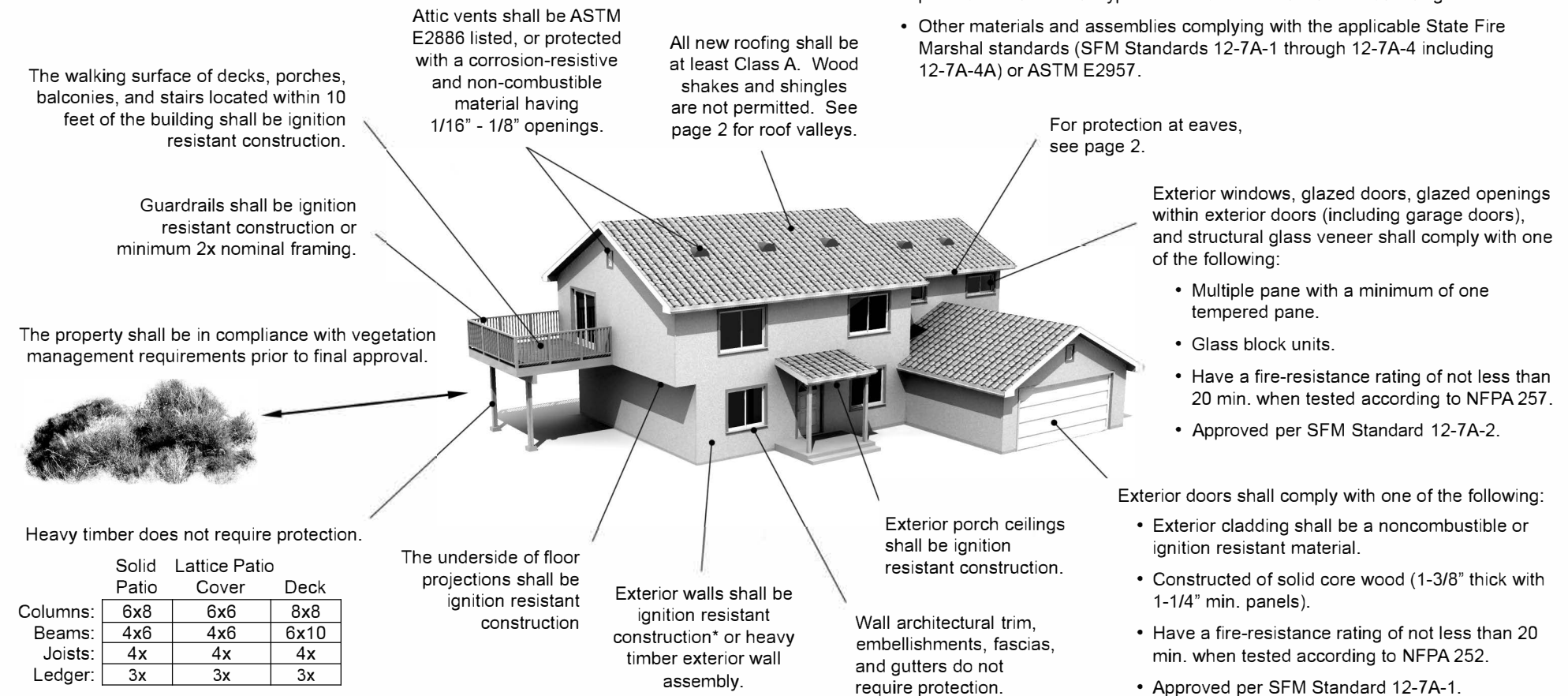
To determine if these requirements apply to your project, see the document "Applicability of Fire Hazard Severity Zone Requirements." For re-roofs, exterior windows/doors, and/or exterior wall coverings, when more than 50% of the total is being replaced within any one-year period, the remaining portion shall be upgraded to comply with fire hazard zone construction requirements.

Paints, coatings, stains or other surface treatments are not an approved method of fire protection. Fasteners in fire-retardant-treated wood shall be hot-dipped galvanized or stainless steel. More information regarding fire hazard zone construction is available at: <http://osfm.fire.ca.gov>.

*IGNITION RESISTANT CONSTRUCTION

Where ignition resistant construction is required, the exterior covering materials or assemblies shall be protected by any one of the following:

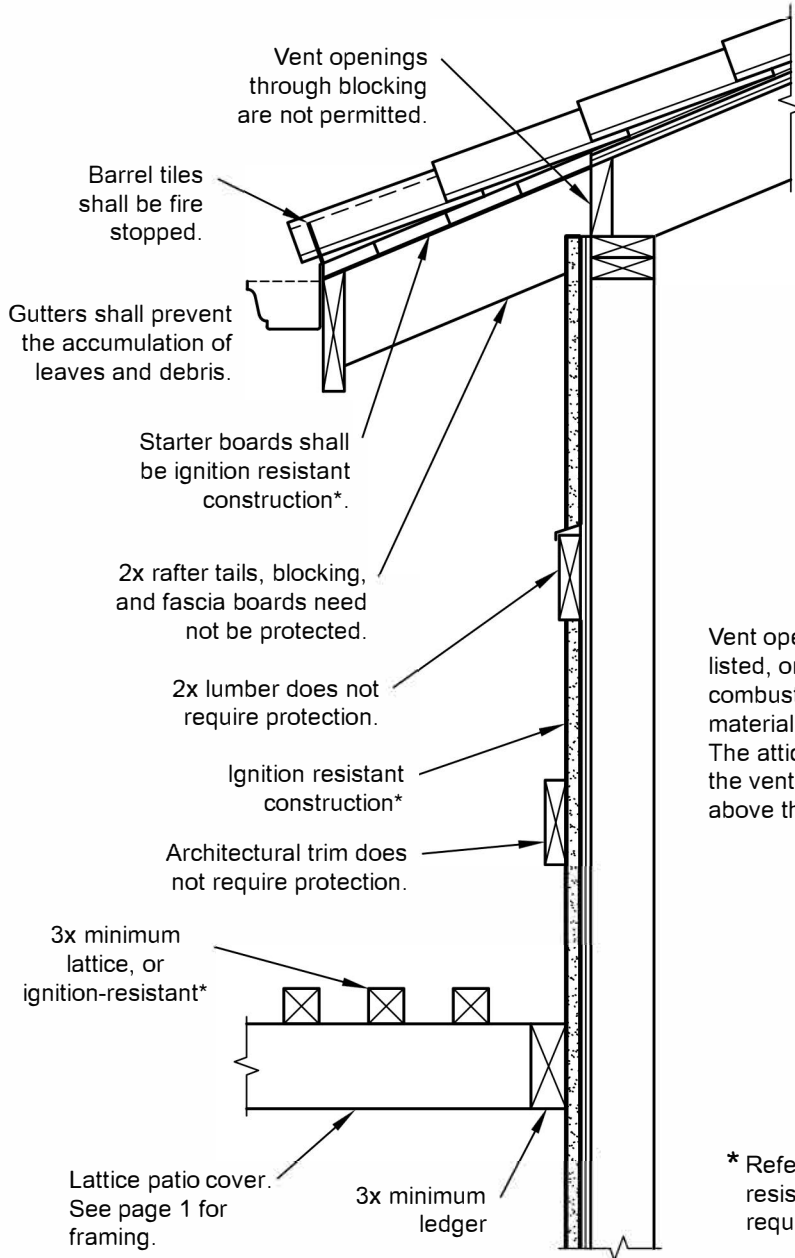
- Noncombustible material (stucco, metal).
- Ignition resistant material complying with SFM Standard 12-7A-5.
- Fire-retardant-treated wood identified for exterior use that complies with the requirements of CBC sec. 2303.2.
- One layer of 5/8" Type X exterior gypsum sheathing applied behind the covering on the exterior side of the framing.
- The exterior portion of a 1-hour fire rated wall assembly designed for exterior fire exposure, including assemblies using the gypsum panel and sheathing products listed in the Gypsum Association Fire Resistance Design Manual.
- Other materials and assemblies complying with the applicable State Fire Marshal standards (SFM Standards 12-7A-1 through 12-7A-4 including 12-7A-4A) or ASTM E2957.



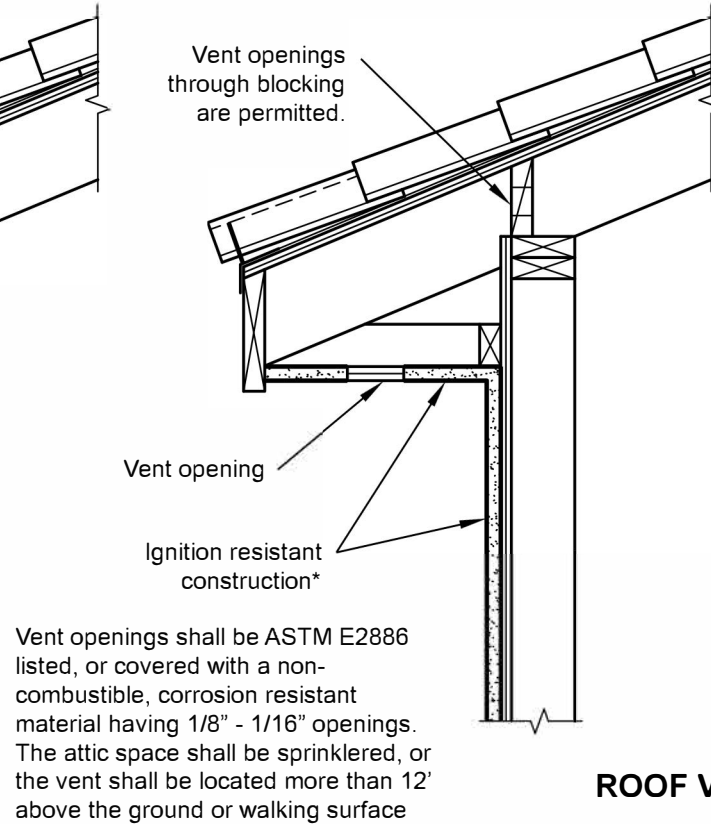
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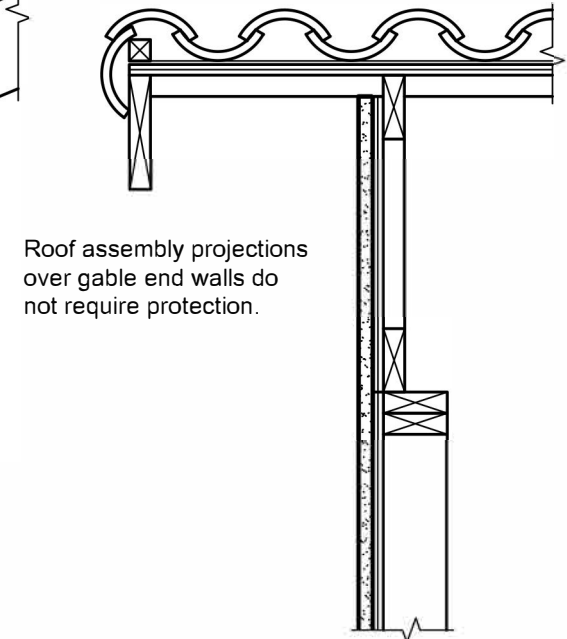
OPEN EAVE



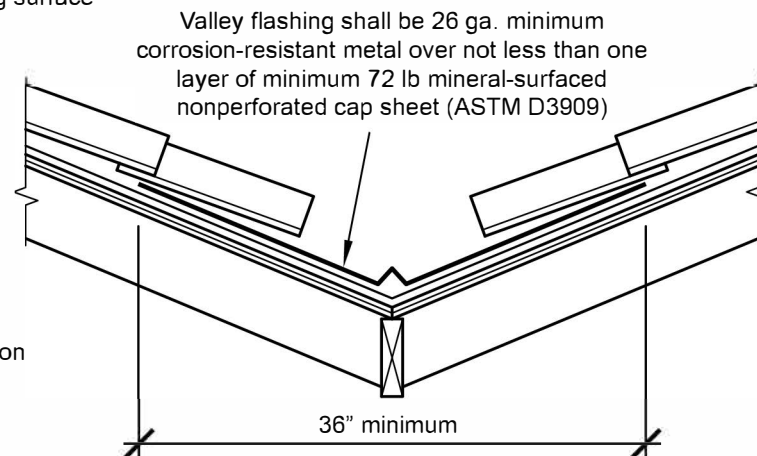
ENCLOSED EAVE



GABLE END PROJECTION



ROOF VALLEY



* Refer to page 1 for ignition resistant construction requirements.