



City of Atascadero  
**FIRE & EMERGENCY SERVICES**

## **WILDLAND URBAN INTERFACE (WUI) COMPLIANCE REQUIREMENTS**

All sections of the 2025 CWUI Code are required within Atascadero's Local Responsibility Areas (LRA) designated as Very High and High Fire Hazard Severity Zones, and in Moderate zones for where amended; local amendments are below in red.

**101.5 Additions or Alterations.** Additions or alterations shall be permitted to be made to any building or structure without requiring the existing building or structure to comply with all of the requirements of this code, provided that the addition or alteration conforms to that required for a new building or structure. **When the proposed addition exceeds 50% of the original building's square footage, or if the alteration results in a project that is greater than 75% of the replacement cost of the structure, full compliance with all applicable sections of this code shall be required for the entire building or structure.**

**Exception:** Provisions of this code that specifically apply to existing conditions are retroactive.

Additions or alterations shall not be made to an existing building or structure that will cause the existing building or structure to be in violation of any of the provisions of this code nor shall such additions or alterations cause the existing building or structure to become unsafe. An unsafe condition shall be deemed to have been created if an addition or alteration will cause the existing building or structure to become structurally unsafe or overloaded; will not provide adequate access in compliance with the provisions of this code or will obstruct existing exits or access; will create a fire hazard; will reduce required fire resistance or will otherwise create conditions dangerous to human life.

### **403.1.2 Width.**

- (a) All Roads shall be constructed to provide a minimum of two ten-foot traffic lanes, not including shoulder and striping. These traffic lanes shall provide for two-way traffic flow to support emergency vehicle and civilian egress, unless other standards are provided in this article or additional requirements are mandated by local jurisdictions or local subdivision requirements. Vertical clearances shall conform to the requirements in California Vehicle Code Section 35250.
- (b) All one-way roads shall be constructed to provide a minimum of one twelve-foot traffic lane, not including Shoulders. The Local Jurisdiction may approve One-way Roads.
  - 1. All one-way roads shall, at both ends, connect to a road with two traffic lanes providing for travel in different directions, and shall provide access to an area currently zoned for not more than ten (10) Residential Units.
  - 2. In no case shall a One-way Road exceed 2,640 feet in length. A turnout shall be placed and constructed at approximately the midpoint of each One-way Road.
- (c) All Driveways **shall comply with Atascadero Fire and Emergency Services diagram F-4, Fire Access Driveways.**

### **403.1.6 Turnarounds.**

- (a) Turnarounds are required on driveways **exceeding 150 feet in length** and dead-end roads.

- (b) Turnarounds shall comply with Atascadero Fire and Emergency Engineering Standard F-1 for commercial and Engineering Standard F-2 for residential.
- (c) Driveways exceeding 150 feet in length, but less than 800 feet in length, shall provide a turnout near the midpoint of the driveway. Where the driveway exceeds 800 feet, turnouts shall be provided not more than 400 feet apart.
- (d) A turnaround shall be provided on driveways over 300 feet in length and shall be within fifty (50) feet of the building.
- (e) Each dead-end road shall have a turnaround constructed at its terminus. Where parcels are zoned five (5) acres or larger, turnarounds shall be provided at a maximum of 1,320-foot intervals.
- (f) Figure A. Turnarounds on roads with two ten-foot traffic lanes.

#### **403.2.4 Addresses for Buildings.**

- (a) All Buildings shall be issued an address by the Local Jurisdiction which conforms to that jurisdiction's overall address system. Utility and miscellaneous Group U Buildings are not required to have a separate address; however, each Residential Unit within a Building shall be separately identified.
- (b) Type, color, and size of address numbers shall be consistent with CH 5 § 4-5.105 of the Municipal Code.
- (c) Addresses for residential Buildings shall be reflectorized.

**504.2 Roof assembly.** Roofs, to include those located in the Moderate FHSZ's, shall have a roof assembly that complies with a Class A fire classification when tested in accordance with ASTM E108 or UL 790.

Exceptions: The following assemblies are exempt from testing and shall be considered as equivalent to the Class A fire classification:

1. Roof assemblies with coverings of brick, masonry or an exposed concrete roof deck.
2. Roof assemblies with ferrous or copper shingles or sheets, metal sheets and shingles, clay or concrete roof tile or slate installed on noncombustible decks or ferrous, copper or metal sheets installed without a roof deck on noncombustible framing.
3. Roof assemblies with minimum 16 oz/sq ft (0.0416 kg/m<sup>2</sup>) copper sheets installed over combustible roof decks.
4. Roof assemblies of slate roof covering installed over ASTM D226, Type II underlayment over combustible decks.

**504.9.2 Garage door perimeter gap,** Exterior garage doors, to include those located in the Moderate FHSZ shall resist the intrusion of embers by preventing gaps between doors and door openings, at the bottom, sides and tops of doors, from exceeding 1/8 inch (3.2 mm). Gaps between doors and door openings shall be controlled by one or more of the following methods:

1. Weather-stripping products constructed of materials that which comply with both of the following:
  - 1.1. The tensile strength of the material shall be tested in accordance with ASTM D638 before and after exposure to ASTM G155 for a period of 2,000 hours, and the maximum allowable difference in tensile strength values between exposed and nonexposed samples shall not exceed 10 percent.
  - 1.2. When tested to UL 94, the materials shall have a flammability rating of V-2 or better.
2. Door overlaps onto jambs and headers.
3. Garage door jambs and headers covered with metal flashing.

**504.10 Vents.** Where provided, ventilation openings for enclosed attics, gable ends, ridge ends, under eaves and cornices, enclosed eave soffit spaces, enclosed rafter spaces formed where ceilings are applied directly to the underside of roof rafters, underfloor ventilation, foundations and crawl spaces,

or any other opening intended to permit ventilation, either in a horizontal or vertical surface, **including those located in the Moderate FHSZ**, shall be in accordance with Section 504.10.1 or Section 504.10.2 to resist building ignition from the intrusion of burning embers and flame through the ventilation openings.

**507.1 General.** The roof covering on buildings or structures in existence prior to the adoption of this code that are replaced or have 50 percent or more replaced in a 12-month period, **including those located in the Moderate FHSZ**, shall be replaced with a roof covering required for new construction in accordance with Sections 504.2 and 504.2.1. All portions of a roof covering applied during an addition, alteration or repair to an existing structure shall meet at least a Class A fire classification.

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