



**Residential Final Inspection Checklist
For Compliance with SRA Fire Safe Regulations**
(This portion completed by Owner/Builder)

Applicant: _____ APN#: _____

Mailing Address: _____

Job Address: _____

Telephone: () _____ Parcel Created Date: _____

Latitude: _____ Longitude: _____ (in WGS 84 Format, in Degrees and decimal minutes)

Per Fresno County Code Section 15.60 and Government Code Title 14, Division 1.5, Subchapter 2, Articles 1-5

N/A REQ. PASS

1272.00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Maintenance of Defensible Space Measures. Annual maintenance, access and utilization of the 100 foot defensible space standards required.
15.60.310	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Road Width Roadway has a minimum 12-foot travel lane. Equivalent to two (2) 10-foot travel lanes for two-way roads.
1273.02	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Improvements – Roads - Surfaces. All new roads or extensions of existing roads shall provide for safe access for emergency wildfire equipment and civilian evacuation concurrently, and shall provide unobstructed traffic circulation during a wildfire emergency. (a) Roads shall be designed and maintained to support the imposed load of fire apparatus weight in at least 75,000 pounds and provide an aggregate base. (b) Driveways and road and driveway structures shall be designed and maintained to support at least 40,000 pounds. (c) Project proponent shall provide engineering specifications to support design, if requested by the local authority having jurisdiction.
15.60.305	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Roadway Grade The grade of the road does not exceed 12%. (Variance may be obtained for 12% - 20% grades.)
15.60.510	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Roadway Radius No portion of the roadway has an inside radius curvature of less than 59 feet.
15.60.315	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Roads – Cul-De-Sac/Dead End Radius of vertical curves are not less than 100 feet.
15.60.320	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Roadway One-Way Maximum length and turnaround requirements met for cul-de-sac and dead end roads. One-Way roads shall connect to a two-lane road at both ends. One-Way roads shall provide access to a maximum of 10 dwelling units. One-Way roads shall have a maximum length of 2,640 feet.

Item Description	15.60.325	15.60.330	15.60.340
A turnout shall be provided at approximately the midpoint of the length of the road exceeding 150 feet in length or every 400 feet for roads exceeding 800 feet in length.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 40 feet turning radius shall be provided at all gates.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Driveway (for permits issued on or after September 1, 1991) Driveway has a minimum 10-foot travel lane.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unobstructed vertical and horizontal clearance of 15 feet along entire driveway length.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Provide a turn-around within 50' of buildings served by a driveway in excess of 300 feet.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Driveway exceeding 150 feet in length but less than 800 feet has a turnout near the midpoint.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Driveway exceeding 800 feet in length has turnouts no more than 400 feet apart and are inter-visible.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Turnouts Turnouts shall be a minimum of twelve feet (12') wide and thirty feet (30') long with a minimum twenty-five-foot (25') taper at each end.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gate Entrance (all gates installed on or after September 1, 1991) Gate entrances are at least 2 feet wider than the width of the traffic lane serving the gate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gate inset a minimum of 30 feet from the intersection of roadway/driveway and provides for opening the gate without obstructing traffic on the intersecting road.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Security Gates if installed will have a Knox box type lock, which can be obtained from the local fire agency with jurisdiction. Add this is in the new standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 40-foot turning radius shall be provided at all gates.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Signs – Road (Signs shall be placed prior to occupancy of a building, for which a permit is issued on or after September 1, 1991) A. At the intersections of all roads identifying the names of the roads; B. At the intersection preceding a traffic limitation and no more than one hundred feet (100') before such limitation identifying the following limitations: 1. Weight, 2. Vertical clearance, 3. One-way or single-lane conditions, 4. Cul-de-sac roads, dead-end road, 5. Other limitations identified by the Director; C. Shall be visible and legible from both directions for a distance of at least one hundred feet (100'); D. Shall be placed at a height of seven feet (7') to the bottom of the sign.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address Standard (for buildings permitted on or after September 1, 1991) Size of letters, numbers and symbols for street signs, road signs and address numbers is a minimum of 4 inch letter height, ½ inch stroke, reflectorized on a contrasting background color.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Street and road signs are visible and legible from both directions for a distance of 100 feet.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address physically installed on structure the construction permit was issued for.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The address is visible from the road on which the address is located.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Address is visible and legible from at least 100 feet both directions, including one-way roads
 Where multiple addresses are required at a single driveway, they are mounted on a single fire retardant post.
 Address posted at intersections of roads and/or driveways to clearly indicate direction to the structure.

15.60.535 **Emergency Water Standards.**
 Emergency water for fire protection meets NFPA Standard 1142. (Community Water Systems)
 Minimum Water Storage for wildland fire protection for individual systems is 2,500 gallons. NFPA Standard 1142 includes provisions for the use of ponds, streams, cisterns, 2,500 gallon above-ground storage tanks and swimming pools.

15.60.540 The hydrant/fire valve is at least 18 inches above grade, 8 feet from flammable vegetation, no closer than 4 feet and not farther than 12 feet from a roadway and in a location that will not block the roadway when being used.
 The hydrant/fire valve is not less than 50 feet and not more than 500 feet from the structure it serves.

15.60.540 The hydrant/fire valve is 2-1/2 inch National Hose male thread with cap for a pressure and gravity flow system (tanks) and 4-1/2 inch for draft systems.

15.60.410 **Hydrant/Fire Valve – Signing (Individual Residential Systems)**
 A sign shall be provided within three feet (3') of the hydrant/fire valve or access to water required by this Chapter in accordance with the following:
 (A) The sign shall be identified with a three-inch (3") reflectorized blue marker mounted on a fire retardant post three to five feet (3' – 5') above the ground and visible from the driveway; or
 (B) The sign shall be identified as specified in the State Fire Marshal's Guidelines for fire hydrant markings along state highways and freeways.

1276.00 **Fuel Modification**
 The volume and density of flammable vegetation has been modified to provide for the safety of firefighters and civilians and provides for a point of attack or defense from a wildfire.
 Fuel Modification Plan Attached. (Site Plan)

15.60.300 All buildings and accessory structures are set back from the property line a minimum of 30 feet.
 All flammable vegetation and fuels caused by site development and construction, road and driveway construction and fuel modification shall be disposed of prior to final certificate of occupancy being issued.

Site Plan Approved by: _____
 Fresno County Development Services
 Date: _____

Final Approved by: _____
 California Department of Forestry & Fire Protection
 Date: _____