

REQUIRED FIRE PROTECTION NOTES

(Add these Notes on Plans - typical)

1. The numerical address shall be posted at the public roadway and any other intersections or residential roadway. Height and numbers shall be a minimum of 4 inches reflective, or on a contrasting back ground, and / or illuminated. See detail #14 of the Napa County Fire Standards.
2. Defensible space for wildfire shall be a minimum of 100 feet around all structures or to the property lines. Greater clearance maybe required upon inspection as determined due to slope and fuel loads.
3. Overhead clearance of tree limbs and brush along the entire length of the driveway shall be a minimum of 13 feet 6 inch vertical clearance. See detail #8 of Napa Co. Fire Standards.
4. Horizontal defensible space clearance shall be a minimum of 10 feet on each side of the driveway. See Detail #8 of the Napa County Fire Standards.
5. The water storage required for domestic use shall be in addition to the required storage for fire protection and all pipes or valves required for domestic use shall be installed to the tank above the level designated for fire protection purposes only. Swimming pools are an acceptable use for fire protection. See Details #3 or #5 of the Napa County Fire Standards.
6. The fire hydrant shall be located no closer that 30 feet and no further than 150 feet from the residence or building. the fire hydrant shall be located centered in a turnout area and shall be within 5 feet to the edge of curb or driveway. The hydrant outlet must be within 24 inches to 36 inches above the finished grade of the turnout area. See Details #2 & #3 of the Napa County Fire Standards.
NOTE: The fire hydrant turnout location shall be established in an area separate from the fire apparatus turn around area. The fire hydrant turnout area is for fire apparatus to be parked during drafting operations and shall not interfere with the fire apparatus access to and from the structure.
7. Wet draft hydrants shall be painted "Red" and shall have 1 inch "White" letters posted on it to read: " Wet Draft " See Detail #2 & #3 of the Napa County Fire Standards.
8. A "Blue Dot Reflector" shall be adjacent to all hydrants. See Details #2 & #3 of the Standards.
9. Bollard protection is required at all hydrants. See Details #2 & #3 of the Standards.
10. New or existing bridges on the property that will be utilized for fire apparatus to access any structure shall comply with the Napa County Firesafe Standards. See Detail #15 of the Napa County Fire Standards.
11. Fire sprinkler systems shall be installed in accordance with the California Fire Code and NFPA 13D one or two family dwellings - 2002 Edition and shall be submitted under a separate permit.

REQUIRED FIRE PROTECTION NOTES	FIRE SAFE STANDARDS	
CAL FIRE Napa County Fire Department 1199 BIG TREE ROAD ST. HELENA, CALIFORNIA 94574 OFFICE PHONE (707) 967-1419 FAX (707) 967-1474	1/2" = 1'-0"	1
	SCALE	
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	REVISION DATE	DRAWING NO. 1