

PERMIT: _____

COUNTY OF PLACER

Community Development Resource Agency

BUILDING

WILDLAND URBAN INTERFACE INSPECTION BASED ON THE 2010 CALIFORNIA RESIDENTIAL CODE

ADDRESS:

	The following items are to be reviewed for completion by the contractor/owner prior to scheduling an inspection. Each item is to be checked as " OK " or " N/A ". The person reviewing these items will need to sign and date this form. Present the completed form to the Building Inspector prior to commencing the inspection.			
		WARNING: Failure to complete this form will delay the inspection and necessitate a reinspection fee. Prior to this inspection, all required sequential inspections and correction notices must be completed.		
	This is	This is not an all-inclusive list and additional items may be required as determined during the inspection.		
	THIS INSPECTION CANNOT BE PHASED : At time of this inspection all work shall be completed			
	<u>PARTIAL AND PHASED INSPECTIONS:</u> Partial and phased inspections identified during the inspection process will require additional inspection fees per Building Department Fee Schedule.			
	OCCURS AT FINAL INSPECTION (600 Combo) WUI (415)			
	flames of wor doors	<u>Vildland Urban Interface "WUI"</u> CRC §R327 exterior building materials shall resist the intrusion of ames or burning embers for: New buildings and structures: both residential and commercial. If the scope work is for a "complete remodel" includes replacement of roof covering, exterior siding, windows and bors then the provisions of CRC 327 for approved materials shall apply. Eave venting installed with the riginal construction that is not being altered can remain as originally constructed.		
	OK	N/A		
	ROOFING			
			Roofs shall comply with the requirements of CRC §R327 & R902. Roofs shall have a roofing assembly installed in accordance with its listing and the manufacture's installation instructions.	
2.			Roof coverings: Where the roof profile allows a space between the roof covering and roof decking, the spaces shall be constructed to prevent the intrusion of flames and ember, be fire stopped with approved materials or have one layer of No. 72 ASTM cap sheet installed over the combustible decking. CRC §R327.5	
3.			Roof Valleys: When provided, valley flashings shall be not less than 0.019-inch (No. 26 galvanized sheet gage) corrosion-resistant metal installed over a minimum 36" wide underlayment consisting of one layer of No. 72 ASTM cap sheet running the full length of the valley. CRC §R327.5	
ŀ.			Roof Gutters: Roof gutters shall be provided with the means to prevent the accumulation of leaves and debris in the gutter. CRC §R327.5	

ATTIC / EAVE / SOFFIT / UNDERFLOOR VENTILATION *5*. □ Eave / Soffit / Attic / Porch / Underfloor protection: Openings therein shall be a minimum of 1/16" and shall not exceed 1/8" and materials shall be non combustible and corrosion resistant. CRC §R327.6 6. □ Vents complying with the requirements of R327.6.2 may be installed if attic is fully sprinkled or the exterior wall covering or underside of eave eaves are of ignition resistant material per AFM-12-7A-5 and located more than 12' from the ground or walking surface CRC §R327.6.3 **EXTERIOR WALLS** 7. \square Exterior walls shall be approved noncombustible or ignition-resistant material, heavy timber, or log wall construction or shall provide protection from the intrusion of flames and embers in accordance with standard SFM 12-7A-1. CRC §R327.7.3 8. Exterior wall coverings: Exterior wall coverings shall extend from the top of the foundation to the roof, and terminate at 2" nominal solid wood blocking between rafters at all roof overhangs, or in the case of enclosed eaves, terminate at the enclosure. CRC §R327.7.3.1 9. Exterior glazing and window walls: Exterior windows, window walls, glazed doors, and glazed openings within exterior doors shall be insulating-glass units with a minimum of one tempered pane, or glass block units, or have a fire-resistive rating of not less than 20 minutes. CRC §R327.8 10. \square Exterior door assemblies: Exterior door assemblies shall conform to the performance requirements of standard SFM 12-7A-1 or shall be approved noncombustible construction, or solid core wood having stiles and rails not less than 1-3/8" thick, or shall have a fireresistance rating of not less than 20-minutes. CRC §R327.8 DECKING FLOORS AND UNDERFLOOR PROTECTION 11. 🗆 Decking surfaces: Decking, surfaces, stairtreads, risers a, and landings of decks, porches, and balconies where any portion of such surface is within 10' of the primary structure shall comply with one of the following: CRC §R327.9 12. \square Shall be constructed of ignition-resistant materials and pass the performance requirements of SFM 12-7A-4. CRC §R327.9 UNDERFLOOR AND APPENDAGES PROTECTION 13. □ Underside of appendages and floor projections: The underside of cantilevered and overhanging appendages and floor projections shall maintain the ignition-resistant integrity of exterior walls, or the projection shall be enclosed to the grade. CRC §R327.7.9 14. □ Unenclosed underfloor protection: buildings shall have all underfloor areas enclosed to the grade the same as exterior wall requirements. (Exception) The complete enclosure of under floor areas may be omitted where the underside of all exposed floors, exposed structural

Print Name

columns, beams and supporting walls are protected as required with exterior ignitionresistant material construction or be heavy timber. CRC §R327.7.8 **DEFENSIBLE SPACE** (Check with your local fire jurisdiction for additional requirements) 15. □ Prior to building permit final approval the property shall be in compliance with the vegetation clearance requirements prescribed in California Public Resources Code 4291 California Government Code Section 51182. CRC §R327.1.5 16. □ The enforcement of defensible space and inspection shall be performed by the local fire jurisdiction having authority. CRC §R327.1.5 17. \square See Cal-Fire handouts for how to obtain defensible space zones which include: Firebreak within 30' and 100' of each building or structure, dead and dying woody surface fuels shall be removed, down logs or stumps, fuel separation, and defensible space with continuous tree canopy. I have personally reviewed all items on this list for completion prior to scheduling the inspection. Signed Date