

City of Grass Valley Building Department

125 East Main Street Grass Valley, CA 95945 (530) 274-4340

www.cityofgrassvalley.com

Nevada County Building Department

950 Maidu Avenue Nevada City, CA 95959 (530)265-1222

www.mynevadacounty.com

"Partnering to Improve Consistency & Customer Service"

Roofing Inspection Guidelines

New roofing shall not be applied without first obtaining a building permit from the Building Department. Once the building permit is obtained and construction is started, **two (2) building inspections** are required for roofing permits as follows:

Roof In-Progress Inspection (first inspection as roof in progress):

- Roofing assembly (sheathing, underlayment, flashing, roofing material, etc) applied with a minimum of 15% and maximum of 60% completed.
- During this inspection the building inspector will inspect (but not limited to) the following:
 - o Underlayment
 - o Flashing: Where valley flashing is installed, the flashing shall be not less than 26 gauge and installed over minimum 72lb mineral surfaced no-perforated cap sheeting complying with ASTM D3909 and at least 36in wide running the full length. (CRC R337.5.3)
 - o Utility Penetrations
 - o Roof Deck Material/Fasteners
 - o Dry-Rot Repair
 - o Roof Deck is Structurally Sound
 - Roofing Meets Minimum Class A Fire Classification"/"Assembly Standards
 - All Tear-Off Material has Been Taken to 'McCourtney Road Transfer Station (Waste Receipts)
 - o "Cool Roofing" Requirements are met per Ecrlhqtpke Energy Code
 - O Verification of Smoke & Carbon Monoxide
 Alarm Placement (Dwellings) or Signed Uo qng'('Ectdqp'O qpqzkf g'Affidavit
- A Ladder shall be setup and secured onsite at this inspection per Occupational Safety and Health Administration (OSHA) standards.

Roof Final Inspection (second inspection as final building):

- Scheduled once the roof is completed
- During this inspection the building inspector will inspect (but not limited to) the following:
 - o Completed flashing
 - o Exposed fasteners are properly sealed
 - o Exposed wood is painted
 - o Gutters, downspouts and gutter guards are installed
 - o All vent caps are installed correctly
 - Verification of Smoke & Carbon Monoxide Alarm Placement (Dwellings) or Signed Affidavit (<u>if not</u>" completed at In-Progress Roof Inspection)
- A Ladder shall be setup onsite at this inspection per Occupational Safety and Health Administration (OSHA) standards.
 - (A ladder is not required onsite for this inspection **IF** the roof slope is over 5 inches vertical in 12 inches horizontal, less than 2 stories in height and easily viewable from the ground)

