



Residential Roof Requirements

- Two inspections are required:
 - **Mid-point inspection**
 - All old shingles must be off
 - New felt paper must be down
 - All roof vents must be cut out
 - Ice and water shields are required
 - **Final inspection**
- Metal valley lining used for open valleys must be a minimum 24 inches wide.
- Enclosed attics and enclosed rafter spaces shall have a total net free ventilating area of not less than 1/150 of the area of the space ventilated; except that a reduction of the total area to 1/300 is permitted where at least 50% and not more than 80% of the required ventilating area is provided by ventilators located in the upper portion of the space to be ventilated at least 3 feet above the eave or cornice vents.
- The required ice barriers shall consist of at least 2 layers of underlayment cemented together or a self-adhering polymer modified bitumen sheet. The ice barrier shall extend from the lowest edges of all roof surfaces to a point at least 24 inches, measured horizontally, inside the exterior of the wall line of the building.

Inspection Request Line: (913)856-0989