



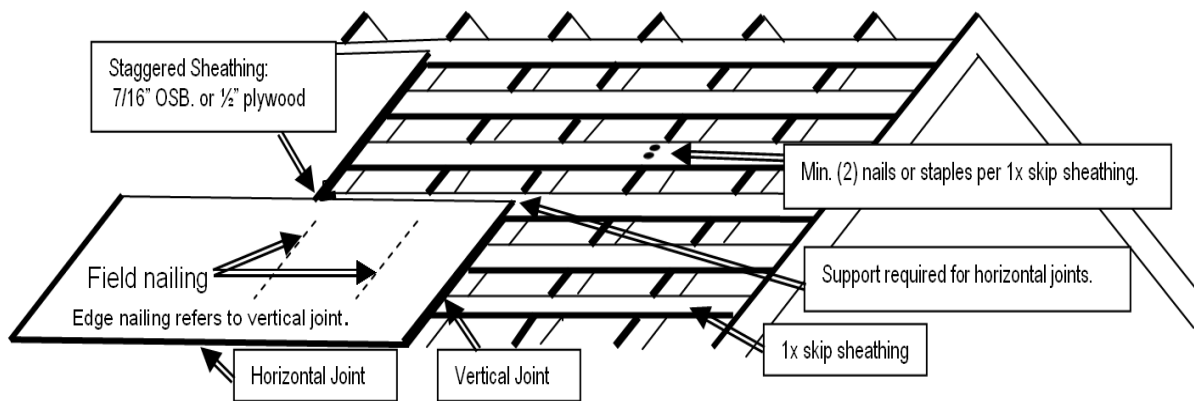
CITY of CLOVIS

BUILDING DIVISION

1033 FIFTH STREET • CLOVIS, CA 93612

RE-ROOF PROCEDURE AND INSPECTIONS

7/16" OSB or 1/2" Plywood should be placed directly over rafters, trusses, or 1x skip sheathing. The required nailing schedule is the maximum distance in inches between nails or staples. All skip sheathing shall have a minimum of (2) 8d nails located at each rafter, truss, and ends of skip sheathing. Roof sheathing nailing for 7/16" OSB and 1/2" Plywood, use 8d common nails spaced 6" on-center edges and 6" on-center field. Staples shall be 16 gauge minimum and installed spaced 3" on-center on edges and 8" on-center in the field. (See diagram)



Two inspections are required.

1st inspection: Roof Nailing – or Pre-Roof

1. OSB or Plywood is in place and nailed as required. (7/16" OSB or 1/2" Plywood nailing, use 8d common nails at 6" on-center at the edges and 6" on-center in the field.). Nailheads or staple crowns shall not penetrate the sheathing surface or plywood "skin." Partial sheets shall be used at roof ends or valleys only. OSB must have a rough side up.
2. Any "rotted" or otherwise damaged wood (including fascia has been replaced). Reuse plywood sheathing is sound and nailed at 6" edge and 6" field nailing schedule.
3. Water heater exhaust vents must be double-wall B-vent type, Direct venting material approved by manufacturers or asbestos in good condition, and secured away from wood with a minimum clearance of 1".
4. "Cut-outs" for vents (Dormers, Eye-brows(Static), Turbines, O'hagen, Ridge vent.) must be marked on the sheathing to show the location and number of vents. Adequate venting will be required at the final inspection.
5. **All sheathing must be exposed**, although the ridge may be loaded with materials.
6. See the **2022 Residential Re-roofing Cool Roof Requirements**.

If the Underlayment is installed before the first inspection:

- 1st Violation:** The inspector will walk the roof and ask you to tear off locations of the underlayment to verify the roof nailing.
- 2nd Violation:** A reinspection fee will be placed on the permit, and no inspection will be done. Once the fee is paid, the contractor or owner-builder will request for a reinspection, and the inspector will walk the roof and ask you to tear off locations of the underlayment to verify the roof nailing.
- 3rd Violation:** A reinspection fee will be placed on the permit, and no inspection will be done. The inspector will write a correction to remove all underlayment. Once the underlayment is removed, the contractor or owner-builder will request an inspection.

Note: The violations add up per permit that this issue continues.

2nd inspection: Final Roof (Items 6-9 must be completed prior to the inspection request.)

6. All roofing material has been appropriately installed per manufacturer's specifications, including step-flashings, counter-flashings, "crickets" behind chimneys, and as required.
7. Any Roof-mounted equipment (Air conditioner units, Coolers, Platforms, etc.) shall be re-secured to the roof and fasteners weather-protected with sealant. Lag screws (1/4" x 1 1/2" min. size) are required for the re-attachment of all Air conditioner stands. Air conditioner units must be secured to stand for seismic displacement.
8. All exposed nail/staple heads must be "spotted" with an approved sealant.
9. **See the 2022 Residential Smoke & Carbon Monoxide Alarms document** for the requirements. When the installation is complete, you must provide access to the interior so the building inspector can verify that smoke alarms are correctly installed.

Note: Waiver documentation will not be accepted.

INSPECTION REQUESTS

To request an inspection with the City of Clovis, use the City of Clovis web page: https://css.cityofclovis.com/EnerGov_Prod/SelfService#/home to schedule an inspection.

The online inspection request can be completed by midnight the day before.

The Building Division has no Inspection Request Phone line, and Please do not call other Division phone lines to request inspection.

A.M., P.M., or specific time requests will be considered but not guaranteed. These types of requests are dependent on the inspector's workload.

To avoid delays in the project, please ensure that the work to be inspected is complete and per approved plans. Also, ensure that the approved plans and job cards are on-site and that the inspector has access to these documents.