

# **City of Oroville**

Building Division - Community Development Department

1735 Montgomery Street Oroville, CA 95965-4897 (530) 538-2401 FAX (530) 538-2426 www.cityoforoville.org

## SINGLE-FAMILY DWELLING CONSTRUCTION INSPECTIONS

# THESE INSPECTIONS ARE REQUIRED PER SECTION R109 OF THE CALIFORNIA RESIDENTIAL CODE (CRC)

# 1. Ground Plumbing (slab on grade construction only)

Shall be scheduled once all plumbing is installed and under test. All correct plumbing fittings shall be installed, plumbing lines properly supported, and sleeves completed through footings. The plumbing fixture location (s) shall be per the approved set of plans.

#### 2. Foundation

There are two types:

- **Slab on Grade** To be scheduled after all excavations for footings are complete, concrete forms, required reinforcing steel, hardware, and hold-downs are in place and constructed per the approved set of plans.
- Raised Floor To be scheduled after all excavations for footings are complete, concrete forms, required reinforcing steel, hardware, and hold-downs are in place and constructed per the approved set of plans.

## 3. Under-Floor Inspection (raised floor only)

Shall be scheduled after all under-floor framing, plumbing, HVAC, and wiring are complete and prior to the installation of the sub-floor or insulation.

## 4. Under-floor Insulation (raised floor only)

These inspections are to be scheduled after the floor insulation is installed but prior to installation of the sub-floor.

# 5. Shear and Roof Sheathing

These inspections are to be scheduled after roof sheathing is complete, structural wall panels/braced walls installed, shear transfer connections completed, any associated hardware are in place (straps, hold-downs, etc), trusses and/or roof framing completed, posts and beams constructed, and miscellaneous wall framing completed.

#### 6. Frame (4-way) (above floor)

These inspections are to be scheduled after all rough framing, electrical, plumbing, and mechanical are in place and building is weather tight with roof, lath, and/or siding in place. Lath shall be inspected and approved prior to stucco application. All windows shall be installed at this inspection and all plumbing shall be on test (gas line, drainage-waste-vent (DWV) lines, and water lines).

## 7. Insulation

This inspection shall be scheduled after insulation has been installed, wall bottom/ top plates sealed, window/ door jambs sealed with non-expansive foam or insulation, and prior to dry wall covering.

# 8. Gypsum Board (Sheetrock) & Gas Test

This inspection is to be scheduled after all interior and exterior gypsum board is completely nailed and before taping is applied. Do not cover before all inspections above is been signed off. The gas line shall be pressurized and tested at time of gypsum board inspection.

#### 9. Stucco Scratch Coat

This inspection is to be scheduled after the lathing has been approved and the first coat of stucco is applied. Inspection of coat notching (scratch), thickness, moisture curing, etc. will be completed at this time.

# 10. Final Building Inspection

This inspection shall be scheduled after the building is complete, all utilities completed, fixtures installed, finish grading is done, all other applicable department sign offs are completed, and the structure is ready for occupancy.

# 11. Other Inspections

In addition to the called inspections above, the building official may require any other inspections to ascertain compliance with this code and other laws enforced by the building official.