

Required Inspections for Residential Raised Floor Foundations

Checklist applies to one and two-family dwelling unit projects including new home construction, additions, or remodels.

Call 916-808-7622 to schedule an inspection. The numbers included in the checklist below are the inspection codes used for scheduling the specified inspection. This checklist is intended as a guide and may not include all the required inspections for your specific permit.

☐ **Combination Footing # 10:**

This inspection happens prior to placing concrete in footing and verifies all footings are the correct depth and all rebar is correctly installed. If new UFER ground is to be installed, schedule #11.

☐ **Combination Girder # 13, Plumbing # 40, Electrical # 63, & HVAC Duct # 30:**

This inspection is after footings have been placed and the wood flooring system has been installed with all under floor plumbing, mechanical and electrical systems installed.

☐ **Construction Power # 67 & Underfloor Insulation # 15:**

This inspection verifies proper size and type of under floor insulation installation. Once this is approved floor decking may be installed.

☐ **Shear # 26, Hardware & Roof Diaphragm # 17:**

This is a rough framing inspection. This inspection will verify all framing and hardware is installed per the approved plans.

☐ **Construction Power # 67:**

Inspection of temporary or permanent power installation. This inspection can be scheduled any time after the electrical service is installed.

☐ **Residential Frame, Electrical, Plumbing & Mechanical # 81 & Stucco Lath # 18:**

The combination inspection is done after all mechanical, electrical, and plumbing is installed and prior to insulation installation. If exterior stucco is part of project you should also schedule a lath inspection #18 at this time. If fire sprinklers are required, they must be installed and inspected by the fire department prior to this inspection. (See Residential Frame Checklist for additional information CDD-400.)

☐ **Wall Insulation # 14:**

After the frame inspection is approved then insulation can be installed. This inspection must be completed before sheetrock is installed.

☐ **Gypsum # 22:**

Residential sheet rock is only required to be inspected if it is part of a fire resistive rated assembly or part of a brace wall system. Sheetrock inspection is to verify required nail or screw patterns. Consider also scheduling Gas Pressure Test #47 at the same time.

☐ **Gas Pressure Test # 47:**

Typically done during the sheetrock inspection. All sheet rock must be installed and completed to perform this inspection. Gas lines must be covered prior to this inspection.

☐ **Combination Final # 29, 39, 59, 79:**

After all the required inspections have been approved and the project is complete, final inspections can be scheduled. Note: If this project required fire sprinklers a fire inspection final approval is required prior to scheduling these inspections.

For information on fire inspections please visit: <https://www.cityofsacramento.org/Fire/Prevention/New-Construction>