



## **BUILDING INSPECTION INFORMATION**

### **WHAT IS AN INSPECTION?**

A building inspection is the way that the City ensures that new and remodeled buildings are constructed according to the building codes, and to the approved plans. By actively inspecting in-progress and completed construction, the City can help ensure that buildings meet safety regulations.

### **WHEN IS AN INSPECTION NEEDED?**

Any work which requires a permit will require inspections. When a permit is issued, an **Inspection Record** card will be issued. This card must be posted on the job site. Before covering up anything, call to see if an inspection is needed. The Inspection Record will indicate the inspections required for a job. An inspection request can be made by calling (801) 229-7060. The plans which were approved by the division must also be available during each inspection.

### **HOW CAN AN INSPECTION BE ARRANGED?**

An **inspection request** can be made by calling the Building Safety Division inspection request line at 801-229-7060. When calling to request an inspection, please have the following information available:

- 1) The **address** of the job.
- 2) The **permit number**.
- 3) **Type of inspection** required.
- 4) The **type of building** (e.g. single family, commercial, etc.)

### **SOME COMMONLY NEEDED INSPECTIONS ARE:**

- 1) **Footing:** This inspection is done after the placement of the footing forms and all necessary rebar, but before any concrete is poured. Setbacks are measured at this time, and the UFER location is documented.
- 2) **Foundation:** This inspection is performed after foundation forms and reinforcing steel are in place, but prior to pouring any concrete. Any hold downs or special anchors must be on site.

- 3) **Underground:** This inspection is performed after underground plumbing, electrical and mechanical has been installed. Underground plumbing will be tested at this inspection.
- 4) **Shear:** This inspection is made after the plywood roof sheathing has been installed and nailed, and all structural requirements from engineering have been completed. Items checked are trusses, beams, headers, as well as all hardware connections, shear wall nailing and hold down placement. All points of bearing are also checked.
- 5) **Weather Barrier/Flashing:** This inspection is performed after the shear inspection has passed. The weather-resistive barrier on the structure and all flashing will be inspected.
- 6) **Rough Inspections:** Required when the roof covering is installed, exterior doors and windows installed and any necessary framing repairs are done, as well as all electrical, plumbing and heating systems installed and the shear inspection has been approved.
- 7) **Lath/Stucco:** Exterior lath or one-coat system is inspected per listings of the system. ICBO listing report is to be on site for this inspection.
- 8) **Permanent Power:** This is required before Rocky Mountain Power will set the meter on the building. We look at both main and sub panels, which are to be made up, UFER ground, water ground or bond, and the meter base outside.
- 9) **Final:** This last inspection will occur when all fixtures are in place and the building is ready for occupancy. All exterior grading and installation of any retaining walls required due to exterior ground slope are required to be completed.