Required Inspections for
Commercial Tenant Finishes
Town Of Carbondale Inspections: (970)704-4110
State Electrical Inspections: (970) 947-8902
Carbondale Fire Department (970) 963-2491

Note: Not all projects will require all of these inspections; for example if there is no plumbing then this inspection is not needed. Please call if clarification is needed.

Footing Inspection
Prior to placement of concrete, rebar and forms are to be inspected.

Underground Plumbing Inspection
While plumbing is exposed, prior to placement of concrete or fill. Pressure test waste to 5 psi, a flow test may be permissible check with the Building Official. Pressure test water to 60 psi.

Infloor Heat Inspection
Prior to placement of concrete, underground piping to be pressure tested to 100 psi or mfg. recommendation.

Electrical Rough Inspection
When the electrical wiring and boxes are in place, prior to the installation of insulation and drywall, this inspection is performed by the state electrical inspector.

Fire Sprinkler/Alarm Rough Inspection
Prior to a framing inspection the Carbondale Fire Department is to inspect and approve the fire sprinkler and alarm rough in.

Plumbing Rough Inspection
Pressure test DWV to 5psi or a 10’ head of water
Pressure test water pipe to 50psi or working water pressure of the system
Pressure test gas to 10 psi, soap test permissible for minor additions

Mechanical Rough Inspection
Ducting of bath fans, flue pipes, combustion air, supply ducting, return ducting and fire dampers to be complete-Please contact the building official if a restaurant kitchen is involved or any out of the ordinary conditions exist.

Framing and Fire Stopping Inspection
When all framing members are in place, the plumbing and mechanical roughs can be done with the framing. All fire-stopping to be covered up is to be in place for this inspection.

Insulation Inspection
Vapor barrier to be in place for this inspection

Drywall Inspection
Prior to installing joint compound, screws to be inspected. Watch for fire-rated assemblies and specific screw patterns. Each layer of multiple

Final Electrical Inspection
When all boxes and lighting fixtures are complete, covers in place, this inspection is performed by the state electrical inspector.

Fire Sprinkler/Alarm Final
Prior to the final building inspection the Fire Department is to approve the fire sprinkler and alarm

Plumbing/Mechanical/Fire-stopping/Building Final
After the electrical is approved these inspections can be performed. The Colorado Department of Health is to approve any food preparation establishments prior to Final.