

# Wapello County Inspection Procedures

## All Inspections:

- ✓ All inspections require at least one contractor, or representative, to be on-site.
  - ✓ All work relating to the inspection shall be completed prior to the inspection unless previous arrangements have been made with Wapello County.
  - ✓ When requesting an inspection, the address, permit number, and homeowner's name shall be provided.
  - ✓ All areas of the work-site and items to be inspected shall be visible and accessible to the inspector(s).
  - ✓ Fire-resistive assemblies shall not be concealed until inspected and approved.
  - ✓ Unless special arrangements are made in advance, no inspection will be scheduled prior to 9:30 a.m. or after 3:30 p.m.
- \* Wapello County policy for concrete inspections states that if the inspector is not on site for the inspection within fifteen minutes of the scheduled time, concrete may be ordered. (ie... If the inspection is scheduled at 3:00 p.m., concrete should not be scheduled until 3:15 p.m. if the inspector fails to arrive by that time.)

## Footings:

**Prior to calling for any type of footing inspection all excavations for footings shall comply with the following requirements:**

- ✓ The excavation shall be dug to the required depth and diameter or width.
- ✓ The bottom surface shall be flat and relatively smooth with right-angled corners at the edges.
- ✓ All debris (crumb) shall be removed from the excavation prior to the inspection.
- ✓ Soil conditions and footing size shall be confirmed to meet minimum requirements for the load.
- ✓ Re-enforcement as per plans and/or minimum building code requirements.
- ✓ Re-enforcement shall maintain the required minimum clearance from any finished surface of concrete.

## Foundation Walls:

**Prior to calling for any type of foundation wall inspection all excavations or forms shall comply with the following requirements:**

- ✓ Forms shall be in place and free from debris.
- ✓ Forms and excavations shall be constructed to the proper width and dimensions.
- ✓ Re-enforcement shall maintain the required minimum clearance from any finished surface of concrete.

## Underground Inspections:

**Prior to calling for any type of underground, or slab, inspection all work shall comply with the following requirements:**

- ✓ All in-slab or under-floor service equipment, conduit, piping, piping accessories and other ancillary equipment items shall be in place.
- \* The inspection shall be performed prior to the pour of any concrete or placement of flooring materials.

## Rough-In Inspections:

**Prior to calling for any type of "rough" inspection the building site shall comply with the following requirements:**

- ✓ All hazardous conditions shall be eliminated and all necessary safety equipment shall be in place.
- ✓ The work site shall be free from debris that may impede the inspection.
- ✓ All items to be inspected shall be visible and accessible.
- ✓ A Plumbing Rough-In Inspection shall include a Drain-Waste-Vent Water Test unless other arrangements are made in advance with the building inspector.

\* Electrical, Mechanical, and Plumbing Rough-In inspections must be complete prior to the Framing Inspection.

## Final Inspections:

Prior to calling for a final the structure shall comply with the following requirements:

- ✓ The structure shall be ready for occupancy.
  - ✓ All finish grading shall be complete.
  - ✓ Regardless of the level of completion, all systems must be free from life-safety and fire hazards.
- Failure to comply with any of the above requirements may result in the inspection being rescheduled. Re-inspection fees may result if applicable. Additional inspections, not specified above, may be required.

## On-site Wastewater:

- ✓ All piping will be inspected prior to covering.
- ✓ Inspector will be present during setting of tank.