



City of Cedar Falls  
Department of Community Development  
Inspection Services Division  
268-5161

**New Home Final Checklist**  
2015 International Residential Code

*This is a general occupancy checklist and should not be viewed as a 100% code compliance list*

**Exterior**

- Siding/roofing complete and building envelope is weather tight
- Construction debris removed from site
- Address numbers installed of the front of building and visible from the street
- Final grade established and 4" topsoil inspection completed. Final grade shall have 6" of fall away from the building over the first 10'
- Exterior doors shall be served by a landing no more than 7 ¾" below the door threshold. A Landing is not required at doors other than the required egress door; provided the door is served by a stairway of 2 or fewer risers and the door does not swing over the stairway
- Decks, porches, stoops, and stairways exceeding 30" from grade shall be protected by an approved guardrail
- Stairways with 4 or more risers shall have a "grippable" and continuous "un-interrupted" handrail for the full length of the stairway with 1 ½" finger clearance and returns at the top and bottom
- Window wells serving required egress windows with a vertical depth of greater than 44" shall be equipped with a permanent ladder or steps. The ladder rung spacing shall be no more than 18" O.C. and extend to within 18" of the top and bottom of the window well. Window wells shall be drained and connected to the building foundation drainage system. Drain tile caps/covers need to be installed and visible at the base of the well
- Window wells shall be filled with rock to provide required 42" frost protection for the building footing

**Interior**

- House/Garage separation with minimum ½" sheetrock installed on the garage side. Doors separating the house/garage shall be 20-min. rated or 1 3/8" thick with no glass and equipped with self-closing hinges. Penetrations in the sheetrock separation shall be fire-stopped
- Stairs serving the house/garage door do not require a landing provided the door does not swing over the stairs. Handrails required for stairs of 4 or more risers, guardrails required if the door threshold is greater than 30" above the garage floor
- Operable windows with a sill height less than 24" of the interior floor and more the 72" above exterior grade shall be equipped with a fall protection device
- Smoke and carbon monoxide alarms installed and dust covers removed. Smoke detectors required in every sleeping room, outside any sleeping area, and on each level. Carbon monoxide alarms required outside any sleeping area and any sleeping room containing a fuel-fired appliance
- Interior stairs, landings, or walking surfaces more than 30" above adjacent floor shall be protected by an approved guardrail. Stairs with 4 or more risers shall have a "grippable" and continuous, un-interrupted handrail with 1 ½" finger clearance and returns at the top and bottom
- Enclosed and accessible spaces under stairs shall have walls and under stair surfaces covered with minimum ½" sheetrock
- All foam insulation shall be covered by minimum ½" sheetrock. Exception: Foam insulation in the box sill at a thickness of 5" or less
- Energy Code compliance certificate completed and posted on the cover of the electric distribution panel
- Blower door testing results submitted to the Building Department