



The following is a list of items that have been changed with the adoption of the 2009 International Residential Codes. This list is for informational purposes only and does not include all of the items revised by the International Code Council or adopted by the city.

1. A permit will expire automatically if 90 days elapse with no request for an inspection
2. All bathroom exhaust vents must be directed to the outdoors or to a gable or soffit vent
3. Where exterior doors lead to a planned but not yet built deck or balconies, such doors shall be protected with guards. Guards must have a minimum height of 36 inches and cannot have openings that exceed 4 inches. Guards are required where the elevation change is greater than 30 inches.
4. Stair assemblies shall have a maximum riser height of 7 $\frac{3}{4}$ inches and a minimum tread depth of 10 inches.
5. Handrails are required at all stair assemblies where there are 4 or more risers.
6. Carbon monoxide alarms are required outside the bedroom area and on the lowest level of the home where the home is equipped with fuel fired appliances or an attached garage.
7. Foundation anchorage bolts shall not exceed 6 feet on center. Bolts shall be at least $\frac{1}{2}$ inch in diameter and shall extend a minimum of 7 inches into concrete or grouted cells of concrete masonry units. A nut and washer shall be tightened on each anchor bolt. There shall be a minimum of two bolts per plate section with one bolt located not more than 12 inches from the end of the plate section.
8. Deck Ledger boards must be fastened to the Band Board with 1/2" Lag Screws or Lag Bolts. On-Center spacing is determined by the joist span. (i.e. Joist span between 10'1" – 12' requires 18" maximum on-center spacing for lag screws). Lag screws or bolts must be staggered off a horizontal plane.
9. Wall bracing requirements have changed considerably. The building inspector/official may require a wall bracing design from an architectural engineer.
10. Garage header must extend the full length of the braced wall line (corner to corner).
11. Trusses shall be connected to wall plates by use of approved connectors having a resistance to uplift of not less than 175 pounds (i.e. Hurricane Hangers).
12. Any pipe that passes under a footing or through a foundation wall shall be sleeved two pipe sizes greater than the pipe passing through.
13. A cleanout is required at the base of each waste or soil stack
14. Sump pumps must be tightly covered and vented. A check valve is required on the discharge side of the pipe
15. Water hammer arrestors shall be installed where quick closing valves are utilized.
16. Island fixtures shall be vented by air admittance valves as provided in the section P3114 of the residential code.
17. Tamper resistance receptacles must be installed at all bedroom electrical outlets.
18. Arc Fault protection is required at all 15 and 20 amp circuits supplying outlets in dwelling unit family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, or similar rooms or areas.