

CHECK LIST TO PREPARE FOR FINAL INSPECTION

Rev 2014

EXTERIOR

Electrical

- Bonding bushing on main service conduit with grounding jumper as required.
- Anti-oxidant compound on all aluminum conductors at lugs.
- Terminate AC electrical in disconnect box.
- AC disconnect cannot be blocked by the AC unit.
- AC disconnect must have 30" X 36" clear work space.
- Complete all exterior electrical light fixtures.
- All exterior receptacles to be GFCI protected and have weather covers.
- Provide an Intersystem bonding bus bar on service panel for cable, phone etc.
- Label all breakers in service panel.
- Label all electrical junction boxes as to purpose.

Plumbing

- Secure hose bibs
- Plumbing vents need to be a minimum of 2" through roof.
- Vents minimum of ten feet away from fresh air intakes.

Mechanical

- Combustion air grill with mesh installed and not blocked.
- Dryer and exhaust vent terminals completed.
- Vent terminals on furnace and fireplace vent piping.
- Install gas shut off and cap or plug on stubbed out gas lines.

Building

- Building address 4" minimum numbers on building visible from street.
- Complete exterior building finishes
- Seal exterior penetrations; gas line, AC lines, etc...
- Remove all construction debris.
- Grade to slope 6" for first ten feet away from house.
- Where required provide egress ladder(s) in window wells 44" or deeper.
- Grate over window wells deeper than 30" when within 36" of walks, patios, landings etc.
- Seal all exterior wood.
- Remove foundation form ties.

- Complete landings at the top and bottom of all steps and landings, and both sides of doors. (Minimum 3'X3')
- Remove concrete forms along sidewalks and or porches.
- Handrails on stairs with 4 or more risers regardless of landing elevation above grade.
- 36" high guards on all walking surfaces greater than 30" above grade extending 36" out from walking surface edge.

Site Improvements

- Clean City sidewalk, curb and gutters (to the edges) so condition can be checked for damage.
- Replace broken, cracked, and chipped sidewalk, curb, and gutters as required by City Policy (handout available)
- Water meter is set.
- Secondary water box condition. Must be in good working order.

INTERIOR

Electrical

- Secure ground to metal main water line if available.
- Bond metal interior water piping to grounding system.
- GFCI protect outlets adjacent to each basin.
- Provide GFCI protected outlet within 25 feet of furnace in unfinished basements.
- Complete disposal electrical wiring.
- All smoke and carbon monoxide alarms to be wired in series, installed, uncovered and functioning.
- Antioxidant on all aluminum conductors in sub-panel(s)
- All outlet and switch covers.
- Bath fans completed
- Label all junction boxes at to purpose.
- Label all circuits in electrical panel(s).
- GFCI protect all 20 amp outlets within 6 feet of laundry sink including washer outlets.
- All bedroom electrical circuits need to be protected with an AFCI breaker.

Plumbing

- Water heater secured to wall or column framing per available handout.
- Protect copper piping from all galvanized metal surfaces.

- Complete all bathroom fixtures.
- Complete dishwasher install and secure to cabinets
- Hard cap all stubbed in plumbing with black plastic or rubber cap.
- Expansion tank installed at or near water heater.
- Support all horizontal expansion tanks up to structure.
- Assure floor drains are not blocked by equipment such that the drain cover can be removed.
- Secure main water line at shut off.

Mechanical

- Vents from water heater installed with min 2% slope up and minimum dia of 4" pipe.
- Complete fireplace installation and gas shutoff
- Strap mechanical main trunk lines 10' minimum on center.
- Complete all return air grills and registers.
- Install gas shutoff and cap or plug on stubbed out gas lines future range/dryer.
- Seal all duct joints.

Building

- Remove foundation form ties.
- Cut out sill plates at doorways in unfinished basement
- Provide continuous handrails on stair runs with 4 or more risers.
- Handrails must return to wall or terminating at newel posts.
- Remove construction debris.
- Latch attic access when located in garage.
- Protect drain and vent pipe in unfinished basements when not next to walls with a minimum of one full length stud for each pipe.
- Jetted tub pump motor access panels must be operable without damaging building finish this includes caulking.
- Insulation certificate completed and affixed to the electrical sub-panel.

This is a guideline only and is not to be construed as being a complete list of all code requirements.