



City of Edwardsville

DEPARTMENT OF PUBLIC WORKS

200 E. Park Street

618-692-7535

REMODEL PERMIT REQUIREMENTS-PLEASE READ

***PERMIT MUST BE APPROVED AND PAID FOR BEFORE ANY WORK BEGINS**

CURRENT ADOPTED CODES & LOCAL ORDINANCES

- City of Edwardsville Codified Ordinances - Illinois State Plumbing Code
- 2020 National Electric Code (NEC) - 2021 International Residential Code (IRC)
- 2021 International Building Code (IBC) - 2018 International Energy Conservation Code (IECC)

ITEMS REVIEWED:

- All projects require drawings (Four sets of drawings/plans for room additions). All exterior projects (additions, covered porches, decks, accessory buildings, etc.) require site plans with property lines, easements and setback measurements shown.
- An Illinois licensed plumber is required if plumbing is not done by owner-occupant. Submit license number on permit application.
- All structural modifications must be approved by building inspector. When necessary, a sealed design may be required by an Illinois-licensed architect or structural engineer.
- All new or replacement windows/doors require energy code documentation. (U-Factor .30 & SHGC .40 or less for windows)
- Minimum R-13 insulation is required in walls (or R-10 continuous foam board on concrete foundation walls) and R-38 in ceiling/attic.
- No new 14-gauge wire can be installed. No new tandem breakers can be used to add circuits. At least 2 spaces should be left open in breaker panel or a subpanel is required.
- Interconnected smoke detectors (every bedroom) and smoke/CO detectors (15' from bedrooms, one on every floor) are required with all interior remodeling projects and room additions. Interconnection must be hardwired, if practical. If not, wireless interconnection is acceptable. All detectors should be powered by homes electrical system with battery backup.
- To assist the owner/contractor, the City provides construction documentation w/requirements on most areas of the building processes and are available either online at www.cityofedwardsville.com or at the Public Works office upon request. You need to be aware of all relevant code requirements before you begin your project. Being informed will help prevent work having to be corrected or re-done and expedite your project.
- It is the responsibility of the owner/contractor to call the Public Works office to schedule all necessary and appropriate inspections. Missing an inspection could require removal of subsequent work in order that the building inspector can confirm code compliance.
- Permit card must be posted on-site and visible from road before any inspection.

INSPECTION SCHEDULE: (1) **Footings/piers** (2) **Sill plate** (when applicable)
(3) **Rough-in** (framing, plumbing and electrical) (4) **Insulation** (also, at all stages)
(5) **Drywall** (6) **Final** (building, plumbing and electrical)

A code official must approve of any changes to permitted plans. Additional requirements may be necessary as on-site conditions change and work progresses.