

## Killeen Building Inspections Department

100 E Avenue C  
Killeen Texas 76541  
254-501-7762

### Inspection List for New 1 & 2 – Family Dwellings

The following lists the standard inspections required to build new homes, duplexes and room additions. Inspections may be requested via the Inspection Hotline 254-501-7766 or via a master account online. To set up a master account please go to: <https://click2gov3.killeentexas.gov/Click2GovBP/index.html>. You may also check permit status, inspection results, and make payments with your master account. If you have any questions or need assistance please call 254-501-7762.

Inspection requests must be made in the following order; items marked with asterisks may not be applicable:

1. **Temporary Power Pole**
2. **Plumbing Soils** - under slab/floor plumbing inspection. Water piping test @50 psi & sewer piping test @10 ft head water or combination water/air test @5 psi.
  - *Note: For this inspection you must provide an onsite copy of your **City of Killeen** approved plot plan and you must have a port-a-john, trash container, and a posted address number.*
3. **Plumbing Yard lines**- building water and sewer lines to the house
4. **Plumbing Waterline/Slab**- *currently applies to DR Horton*
5. **Foundation for home, driveway, private sidewalks and/or piers**  
(surveyor must provide form placement verification when forms are within 5 inches of property line prior to inspection request)
6. **FEMP** (Framing, Electrical, Mechanical and Plumbing Rough-in)
  - Framing
  - Electrical rough
  - Mechanical rough
  - Gas rough in
  - Framing-only (wall bracing inspection prior house wrap)
  - Plumbing rough (top out-water test min 5ft above highest fixture)
  - Duplex 1-hour fire-resistance rated wall assembly
7. **Insulation Inspection** - must be done before sheetrock. All exterior wall materials, door frames, windows, and floor plates must be caulked and sealed. *Note: Copy of your approved City of Killeen Res-Check must be on site.*
8. **Temporary Final** - Request to energize house – must have panel covers on and provide at least one 20 amp breaker and one receptacle.
9. **Plumbing Gas test** (10 psi test with 30lb gauge or other approved gauge – we only witness natural gas)
10. **Public Works Final** – Must be performed prior to building final; inspections are focused on sidewalk & driveway grades, water meter cover and placement and lot drainage features including final grading. This inspection and any related re-inspections are requested via Building Inspections Department.
11. **Final and Certificate of Occupancy**
  - Building
  - Mechanical
  - Energy
  - Electrical
  - Plumbing
  - Fence and Irrigation & backflow preventer (if installed)

*Notes for Final: Duct tightness & door blower test report must be on site. Prior to lawn sprinkler finals applicable backflow test reports must be delivered or mailed to the Killeen BPAT office 254-501-6315 at 805 W Jasper Dr., or can be faxed to 254-501-6321, or emailed to [lhodge@killeentexas.gov](mailto:lhodge@killeentexas.gov).*

Inspections requested *prior* to 8:00 AM are scheduled same business day. Inspections requested *after* 8:00 AM are scheduled the next business day. Inspection requests **must** include; phone number, all subcontractors (plumbing,

electrical, mechanical, etc). Special instructions or situations must be requested directly to the building inspectors. Re-inspection fees are \$50 and after-hours inspections are minimum \$200.

## **2015 IRC SECTION R109 – CODE REQUIRED INSPECTIONS**

### **R109.1.1 Foundation inspection.**

Inspection of the foundation shall be made after poles or piers are set or trenches or basement areas are excavated and any required forms erected and any required reinforcing steel is in place and supported prior to the placing of concrete.

### **R109.1.2 Plumbing, mechanical, gas and electrical systems inspection.**

Rough inspection of plumbing, mechanical, gas and electrical systems shall be made prior to covering or concealment, before fixtures or appliances are set or installed, and prior to framing inspection.

### **R109.1.3 Floodplain inspections.**

For construction in areas prone to flooding as established by Table R301.2(1), upon placement of the lowest floor, including basement, and prior to further vertical construction, the building official shall require submission of documentation, prepared and sealed by a registered design professional, of the elevation of the lowest floor, including basement, required in Section R322.

### **R109.1.4 Frame inspection.**

Inspection of framing construction shall be made after the roof, all framing, firestopping, draftstopping and bracing are in place and after the plumbing, mechanical and electrical rough systems are in place.

#### **R109.1.5.1 Fire-resistance-rated construction inspection.**

Where fire-resistance-rated construction is required between dwelling units or due to location on property, the building official shall require an inspection of such construction after all lathing and/or wallboard is in place, but before any plaster is applied, or before wallboard joints and fasteners are taped and finished.

### **R109.1.6 Final inspection.**

Final inspection shall be made after the permitted work is complete and prior to occupancy.

#### **R109.1.6.1 Elevation documentation.**

If located in a flood hazard area, the documentation of elevations required in Section R322.1.10 shall be submitted to the building official prior to the final inspection.

### **R109.2 Inspection agencies.**

The building official is authorized to accept reports of approved agencies, provided such agencies satisfy the requirements as to qualifications and reliability.

### **R109.3 Inspection requests.**

It shall be the duty of the permit holder or their agent to notify the building official that such work is ready for inspection. It shall be the duty of the person requesting any inspections required by this code to provide access to and means for inspection of such work.

### **R109.4 Approval required.**

Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the building official. Any portions that do not comply shall be corrected and such portion shall not be covered or concealed until authorized by the building official.

### **R110.1 Use and occupancy.**

No building or structure shall be used or occupied until the building official has issued a certificate of occupancy (C.O.). Note: Builders who allow people to occupy without a C.O. are subject to fines starting at \$250 up to \$2,000.