

TO ALL CONTRACTORS AND HOMEOWNERS:

BUILDING INSPECTION DEPARTMENT:

Phone Number: (423) 209-7860

Fax Line: (423) 209-7861

E-mail: inspect@hamiltontn.gov

Office Hours: Monday - Friday 8:00 a.m. – 4:00 p.m.

CODES & EDITIONS:

International Building Code	2012
International Residential Code	2012
International Plumbing Code	2012
International Mechanical Code	2012
International Fuel Gas Code	2012
International Fire Code	2012
International Energy Conservation Code	2009
National Electrical Code	2017
ANSI (National Standard) Accessibility Code	2009 w/2004 revision

INSPECTIONS

Before calling for first inspection the following requirements must be in compliance:

1. All permits, preliminary reports and reviews must be in order and approved by Building Official with no holds on inspections.
2. Property entrance/drive must be safely accessible by vehicle and have serviceable terrain. Aggregate is mandatory in wet areas to accommodate vehicle traffic.
3. Property lines (measurable setbacks) must be marked and silt screening (when required) must be in place and visible to Inspector.
4. The property must have lot marker in place– signage must be clearly visible from the road. Address/lot number must be legibly visible from street/road.
5. Arrangements must be made in advance for Inspectors to have access entry (key or code) onto property and into structure.

All inspections must be called into this office one business day in advance before 3:00 p.m.

All Trade inspections must be complete before a building inspection is completed.

Homeowners requesting to install electrical, plumbing, mechanical piping must contact this office for instructions.

BUILDING INSPECTIONS

- FOOTING – when it is dug, before concrete is poured. (rebar must be two continuous ½” steel rods minimum, metal grade pins & bulk heads must be in place or a soil bearing test will be required.)
- BASEMENT SLAB – before concrete is poured.
- ROUGH IN ON FRAMING – before any insulation or sheetrock is installed.
- FINAL ON STRUCTURE – when all structural items have been completed.
- COMBINED – a rough-in and final inspection can be done at the same time providing that no part of the structure has been concealed, covered, or enclosed in a manner that will interfere with a thorough inspection.

PLUMBING INSPECTIONS

- PLUMBING IN SLAB – before gravel or concrete is poured.
- ROUGH IN ON PLUMBING – with a water test, before insulation or sheetrock.
- FINAL- when all fixtures have been set.
- COMBINED – a rough-in and final inspection can be done at the same time providing that no part of the plumbing has been concealed, covered, or enclosed in a manner that will interfere with a thorough inspection.

ELECTRICAL INSPECTIONS

- TEMPORARY POLE – (when applicable.)
- ELECTRICAL MISCELLANEOUS - slab, conduit, ceiling, septic pump, heat pump, service and / or panel change, pool bonding.
- ROUGH IN ON ELECTRICAL WIRING – before insulation and sheetrock have been installed.
- FINAL ON ELECTRICAL – when all fixtures and receptacles have been set, panel and service are completed.
- COMBINED – a rough-in and final inspection can be done at the same time providing that no part of the electrical wiring has been concealed, covered, or enclosed in a manner that will interfere with a thorough inspection.

GAS PIPING AND VENTING INSPECTIONS

- ROUGH IN ON GAS – before insulation and sheetrock have been installed. Pressure test is required and must hold 10 lbs. For 15 minutes.
- FINAL ON GAS – when all appliances have been installed.
- COMBINED – a rough-in and final inspection can be done at the same time providing that no part of the gas piping / venting system has been concealed, covered, or enclosed in a manner that will interfere with a thorough inspection.

MECHANICAL INSPECTIONS

- ROUGH IN – before sheetrock is installed. The roof, framing, draft stopping, fire blocking and bracing are in place, all ducting, venting, piping and other concealed components are complete.
- FINAL – when all items authorized by the permit have been installed and all portions which are to be covered or concealed are so concealed.
- COMBINED – a rough-in and final inspection can be done at the same time providing that no part of the mechanical system has been concealed, covered, or enclosed in a manner that will interfere with a thorough inspection.
 - INSULATION – after all rough-in inspections have passed before sheetrock

Note: BEFORE A STICKER FOR ELECTRICAL SERVICE WILL BE ISSUED, ALL FINALS MUST BE COMPLETED AND APPROVED.