



Office of the City Engineer  
Building Department  
944 James Street  
Woodstock, ON  
519-539-1291

## REQUIRED INSPECTIONS

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### New Residential Homes

- Sewer & Water Connection,
- Footings,
  - **Prior** to any concrete being poured,
  - Forms complete,
  - Column footings excavated.
- Pre-backfill,
  - After foundation walls are poured,
  - Stone and Weeping tile installed,
  - Drainage and Damp-proofing installed.
- Underground Plumbing,
  - **Before** any basement floors have been poured,
  - Water test required,
  - Ball test required.
- Framing,
  - **Before** insulation is installed,
  - Framing complete with roof shingled,
  - Windows & Doors Installed,
  - Mechanical Rough In (HVAC) complete.
- Above ground Plumbing,
  - Pressure Test required.
- Mechanical Rough In (HVAC),
  - HVAC plans must be on site.
- Insulation and Air Barrier,

## Required Inspections

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- **Before** any walls have been boarded,
- Framing deficiencies corrected,
- Plumbing & Upper HVAC inspections complete.
- Final Plumbing,
  - Pressure Test - 100psi test on potable water system,
  - Smoke or Rim Test.
- Final Mechanical (HVAC),
- Occupancy/Final,
  - Building envelopes must be weather tight,
  - Electrical, mechanical (HVAC) & plumbing systems must be inspected and operational,
  - All life safety items must be complete.

Plumbing and HVAC inspections are required only where plumbing and HVAC is part of the design.

All electrical work is inspected by the Electrical Safety Authority (ESA) and a separate permit must be obtained by them.

### Additions

- Footings
  - **Prior** to any concrete being poured
  - Forms complete
  - Column footings excavated (if required)
- Pre-backfill
  - After foundation walls are poured
  - Stone and Weeping tile installed
  - Drainage and Dampproofing installed
- Underground Plumbing
  - **Before** any basement floors have been poured
  - Water test required
  - Ball test required
- Framing
  - **Before** insulation is installed
  - Framing Complete with roof shingled
  - Window & Doors installed

## Required Inspections

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- Mechanical Rough In (HVAC) complete
- Above ground Plumbing
  - Pressure test required
- Mechanical Rough In (HVAC)
  - HVAC plans must be on site
- Insulation and Air Barrier
  - **Before** any walls have been boarded
  - Framing deficiencies completed
  - Plumbing & Upper HVAC inspections complete
- Final Plumbing
  - Pressure Test - 100psi test on potable water system
  - Smoke or Rim Test
- Final Mechanical (HVAC)
- Occupancy/Final
  - Building envelopes must be weather tight
  - Electrical, mechanical (HVAC) & plumbing systems must be inspected and operational
  - All life safety items must be complete

Plumbing and HVAC inspections are required only where plumbing and HVAC is part of the design

All electrical work is inspected by the Electrical Safety Authority (ESA) and a separate permit must be obtained by them.

### Accessory Buildings

- Footings/Foundations
- Frame
- Final

### Decks

- Footings
  - **Prior** to concrete being poured
- Framing
- Final