

## TOWNSHIP OF ASHFIELD-COLBORNE-WAWANOSH BUILDING DEPARTMENT

Inspections do not happen automatically. It is the owner's responsibility to ensure that you or your contractor contacts the Building Department to book an inspection by calling 519-524-4669 or emailing building@acwtownship.ca.

Failure to have inspections performed may result in having to uncover and expose work for inspection. We require 48 hours' notice. Please note that additional inspections may be required.

- 1. **FOOTINGS:** When all forms are in place, **before concrete is poured**. Column footing forms must be in place as well. The inspection must be before the stone layer is placed. If the footings are on fill, engineering reports must be submitted prior to inspection.
- **2. REBAR:** When the foundation is required to have rebar installed. Before any concrete is poured. The rebar should be installed in accordance with permit drawings.
- 3. BACKFILL: When drainage is complete and any damp proofing or waterproofing is complete.
- **4. UNDERGROUND PLUMBING ROUGH IN:** Inspection of any supply, drain and waste piping that passes through and under concrete slab flooring.
- 5. WATER AND SEWER SERVICES: If your build requires connection to municipal water, please ensure you contact the municipal office when you will need water. Be advised, as per By-law 30-2016, only an operator authorized by the municipality may turn the curb stop to the on-position.
- **6. FRAMING:** When all framing is complete and the building is ready to be insulated. Roof must be shingled and windows installed. **If an exterior air barrier is to be employed, it should be installed and complete.** It is preferred that the plumbing rough in is complete as well. Any changes to the permit drawings require prior approval from the Building Department. If unstamped truss drawings were submitted with the application, drawings sealed by a P. Eng must be on site for the inspection along with the designs for any pre-engineered systems (e.g. floor system, lvl beam).
- 7. AIR BARRIER: See framing or insulation inspection.
- **8. PLUMBING ROUGH IN:** Rough in inspection of all piping installations under the slab plus building sewer and water supply piping. Will include drains, waste, vent and water piping system.
- 9. **INSULATION:** When the insulation and vapour barrier are complete. If the air barrier was not complete at time of framing inspection, it must be complete and not covered for inspection (such as header wrap). Attic insulation may be omitted to allow for ceiling drywall to be installed after the inspection.
- 10. FIRE PROTECTION: When fire separations and closures are complete. All fire protection systems such as fire alarm, sprinklers, stand pipe and emergency lighting are complete. (if applicable)
- 11. **PLUMBING FINAL:** When all plumbing is complete, and the fixtures are installed and ready for service.
- 12. **OCCUPANCY PERMIT:** Required before the building can be occupied. The building should be substantially complete and the final plumbing and septic inspections have been completed and passed. Please ensure the HVAC contractor has balanced the HRV.
- 13. FINAL when all construction or **DEMOLITION**, authorized by the permit, has been completed.



## SEPTIC INSPECTIONS

**Site/Soil:** *Permit application has been submitted and approved.* Soil report is complete. Test holes and/or pit have been dug near but not in the immediate area where the proposed sewage treatment system is to be located.

**Septic – Base:** Excavation is complete for distribution field and treatment units. Topsoil is removed and undisturbed soil is exposed, free of organic material and scarified. No fill is present in excavation.

**Septic – Distribution Field:** Leaching bed substantially installed, so that all components of the bed are exposed. Leaching chambers or distribution pipe, distribution box or header pipe, mantle or base sand or stone layers must be exposed. Before cover layer of fill or stone and grading are complete. **Only for replacement or repair.** 

**Septic – Tank:** Tank substantially installed and anchored with connections to sanitary sewer and distribution field (if applicable). Before backfill and grading are complete. *Only for replacement or repair.* 

**Septic – Installation:** Tank, treatment units and/or pumps substantially installed and anchored with connections to sanitary sewer and distribution field complete. Leaching bed substantially installed, so that all components of the bed are exposed. Leaching chambers or distribution pipe, distribution box or header pipe, mantle or base sand or stone layers must be exposed. Before cover layer of fill or stone and grading are complete.

**Septic – Final**: Final grading is complete with all venting and inspection covers installed and system is operable. All maintenance and service agreements have been signed and submitted to the chief building official.

## Please note:

The person in charge of the construction shall keep and maintain on site at least one copy of drawings/specifications submitted with permit application and approved by the *Chief Building Official or designate* in addition to documentation of any changes authorized by the *Chief Building Official or designate*.