

Required Inspections

The City of Langford Building Inspection Department has requirements for the following inspections:

Please make a request for the required inspections within the scope of the work for the permit issued, at least 24 hours in advance and it is subject to availability.

For next day inspections call in before 12:00 noon

- **FORMS** - after the forms for footings and/or foundations are complete, but prior to placing of any concrete
- **DRAINAGE** - after removal of form work and installation of perforated and solid drain pipe, drain rock and damp-proofing, but prior to backfilling against foundation
- **PLUMBING (UNDERGROUND)** - rough-in underground plumbing system test with a 10' water head
- **INSULATION (SLAB ON GRADE)** - after installation of underslab insulation
- **ROUGH IN PLUMBING** - rough-in plumbing inspection for the entire system including venting and water piping (DWV filled to the roof line, potable at 160 PSI)
- **FRAMING** - after the framing, plumbing, wiring, and ventilation are complete, the engineer has inspected, a BCLS survey has been provided and before any part is covered or insulated
- **RAINSCREEN** – sample area to be completed - After the “second plane” of protection is installed but prior to the installation of the “first Plane” (cladding)
- **SEWER/STORM/POTABLE** – potable water, sanitary sewer and storm drain service connections must be inspected and tested after these systems are installed and bedded, before backfilling
- **STUCCO** - after the application of building paper and wire lath; after the first scratch coat
- **INSULATION/VAPOUR AND AIR BARRIER** - after insulation and vapour barrier have been installed, before any interior wall finish is applied (exterior must be papered and weather tight)
- **FIRE SEPARATION** - after the installation of drywall for fire separations (including secondary suites), before any drywall taping or filler is applied
- **STORM DRAINAGE SYSTEM** – after the catch basin and infiltration system are installed, before backfilling (see attached **D1** and **D4**)
- **FIREPLACE** - after the installation of the smoke damper and prior to the installation of the first flue liner or any material that would conceal the details of the construction of the fire box and smoke chamber
- **DRIVEWAY** – after grading is complete, before paving
- **FINAL** - after the building is complete and ready for occupancy, before occupancy takes place

Other inspections may be required, such as demolition, hydronic (radiant floor) heating, site built showers and fire sprinklers. Permit holders are responsible for ensuring all required inspections are completed.

It is the responsibility of the permit holder to ensure that all corrections marked on the building permit plans and attachments have been complied with.