



OFFICE OF THE BUILDING OFFICIAL

Town Of Stonington
152 Elm Street
Stonington, Connecticut 06378
(860) 535-5075 • Fax (860) 535 - 1023

Under no circumstances can work begin until building and zoning permits have been issued as required.

- It is the duty of the holder of the building permit to notify the Building Official's Office when work is ready for inspection. All inspections require at least 48 hours' notice. More time may be required during times of high demand.
- Work must remain exposed until approved. Neither the Building Official nor the Town of Stonington shall be liable for expense entailed in the removal or replacement of any material required to allow inspection.
- At the time of inspection, a copy of the approved plans must be available on site, in addition to any manuals and installation instructions for products and equipment being installed.
- Please contact the Building Official to discuss inspection requirements for items not specifically mentioned here.

INSPECTIONS REQUIRED BY BUILDING OFFICIAL'S OFFICE

1. **FOOTINGS** – When forms and reinforcing steel (if required) are in place. No concrete can be placed until this inspection has been approved.
2. **FOUNDATIONS** – when forms are complete and reinforcing steel is in place – prior to placing concrete.
3. **UNDER SLAB** – Items such as rough plumbing, conduit, radiant heat, insulation, etc. including radon system components (crushed stone, piping and vapor barrier), must be inspected prior to being covered.
4. **BACKFILL** – When footing drains, foundation coating, and any required insulation is complete – prior to backfill.
5. **ROUGH IN** – When house has been framed and rough electrical, plumbing and heating have been completed. No insulating or sheet-rocking can be done until this inspection has passed.
6. **FRAMING** – When framing is complete including masonry, fire blocking, draft-stopping and bracing are in place and after the plumbing, mechanical and electrical rough inspections are approved. Electrical, plumbing and mechanical inspections can be done at
(over)

this time. Need complete plans including steel and/or engineered lumber report package, truss diagrams and bracing details etc. available on site.

7. **UNDERGROUND** – Electrical conduit, drain piping, water supply piping, gas piping, or propane tanks before backfilling.
8. **INSULATION** – Prior to sheetrock being placed.
9. **TEMPORARY ELECTRICAL** – When mounting installed, braced and ground rods driven.
10. **PERMANENT SERVICE** – When ready to be powered up, ground rods driven, water, gas, etc. bonded.
11. **WOOD/PELLET STOVES AND INSERTS** – When installed, including chimney liners and caps. All manuals must be available.
12. **FINAL** – When work is ready for Certificate of Occupancy or Approval, and prior to occupancy or use.
 - If located in a flood hazard area, elevation certificate may need to be submitted as required in Section R322.1.10 or IBC Section 1612.5
 - Concrete supplier and installer certificate provided
 - Blower door and /or duct leakage test reports provided – **See Energy Code Compliance**

THE BUILDING OFFICIAL CANNOT RELEASE A CERTIFICATE OF OCCUPANCY UNTIL A CERTIFICATE OF ZONING COMPLIANCE IS ISSUED BY THE ZONING ENFORCEMENT OFFICER.

ADDITIONAL HELPFUL REQUIRED INSPECTION:

Miscellaneous – any time questions may arise during construction

Footing drains – when foundation hole is dug and forms for footing are in place. No concrete can be placed until this inspection has been approved

Waterproofing of foundation

Rough-in -when house has been framed and rough electrical, plumbing and heating have been completed. No insulation or sheet-rocking can be done until this inspection has been passed.

Insulation – prior to sheet-rock being placed

Temporary Electrical – when temporary electrical service has been installed

Permanent Service – when service cable, meter box and panel breaker have been installed

Chimney Liners - A building permit is required to install chimney liners for fireplaces that will continue to burn wood. The installer shall provide the manufactures installation instructions and specifications for the liners at the time the permit application is submitted.

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Septic System – when required – when system is installed but not covered over. Do not cover any of the system until this inspection has been completed. Sketch of system as installed drawn by the licensed installer must be submitted after the installation of the system is completed.

Certificate of Occupancy – when house is complete and interior has been cleaned of all construction debris. The building official cannot release a certificate of occupancy until a certificate of zoning compliance is issued by the zoning enforcement officer.

INSPECTION REQUIREMENTS – ABOVE GROUND POOLS

1. Structural/Electrical – to check for proper installation and bonding
2. Final – to inspect for compliance with fencing, pool alarm and other safety requirements

INSPECTION REQUIREMENTS – INGROUND POOLS

1. Structural steel/electrical bonding
2. Bonding of all metal parts (ladder and stair supports, concrete walkway wire mesh, filter, heater, light (s))
3. Final (completed bonding, childproof enclosure, entrapment equipment (if required))

PLEASE CALL THE BUILDING OFFICIAL'S OFFICE AT 860-535-5075 TO MAKE ARRANGEMENTS FOR THE INSPECTIONS OR IF YOU HAVE ANY QUESTIONS.

(End)