



TOWN of BRENTWOOD NH

BUILDING PERMIT REQUIRED INSPECTIONS LIST

Inspections must be scheduled at least 48 hours in advance

REQUIRED INSPECTIONS:

Some listed inspections may not apply to your specific project. However, Inspections are required and must be completed. Final inspections are required for all permitted work regardless of the project size or scope of work.

1. PRE-FOOTING INSPECTION; With erosion control in place, and after excavation. Soils meeting minimum compaction requirements, forms, any horizontal rebar, any pinning to existing footings, any required grounding, (UFER). Prior to concrete.
2. PRE-FOUNDATION: Poured footing with vertical rebar or keyway, any horizontal rebar, any pinning to existing foundations walls, any required grounding carried up through the wall, (UFER). Prior to concrete.
3. FOUNDATION WALL; Any required coatings, and drainage. Prior to backfill. A foundation certification is required.
4. PEIRS AND PILINGS; Per IRC-IBC. Sono tubes in place and backfilled prior to concrete. Engineered concrete piers in place on substantial and stable soil prior to backfill. Pilings driven to refusal, with engineer's report.
5. ROUGH FRAME; Per IRC-IBC. All structural components and partitions in place. Area to be clean and free of debris. Structure to be weather tight before other trades commence work.
6. WEATHERPROOFING; Per IRC-IBC. Installation of windows, doors, weather barriers, roofing. All components installed per manufacturer's specifications.
7. ROUGH ELECTRICAL; Per NEC. All electrical wiring is roughed in, boxes are made up and device ready, any electrical services, underground, under slab, or trenches prior to backfill.
8. ROUGH PLUMBING: Per IPC. All plumbing is roughed in, DWV and domestic water, under pressure in test mode, including any underground, under slab, or trenches prior to backfill.
9. MECHANICAL; Per IMC. Units in place with associated exhaust, make up air, venting, piping, ductwork, and supports.
10. FIRE BARRIER; Per IRC-IBC. For fire resistant construction, to form an effective fire barrier between stories, between top floors and roof spaces. Fire blocking shall be provided in concealed spaces. To resist the free passage of flame and products of combustion.
11. INSULATION: Per IECC. The structures thermal envelope shall meet state and local Energy Code Requirements. Inspections shall be completed in areas that will be covered and inaccessible prior to any mechanicals or fixtures
12. FIRE DEPARTMENT INSPECTIONS: Oil, propane, and solid fuel related installations of equipment and storage.
13. FINAL INSPECTION: "PRIOR TO OCCUPANCY", Project is complete, including any exterior finishes, final grade, landscaping, storm water management in place and provisions met. A copy of completed blower door and duct tightness test as referenced in the IECC. All approvals of completion from applicable departments and committees as required such as, State DES Permits, Local Special Permits, all applicable conditions met from Planning, Zoning and Conservation. Any as-built certification, height verification or Post Flood Elevation Certificates.
14. LIFE SAFETY FINAL: "PRIOR TO OCCUPANCY", All life safety requirements are in place, including Emergency 911 address numbers. A final inspection by The Brentwood Fire Department where applicable.