Town of Trenton

TRENTON MUNICIPAL CENTER 8520 Old Poland Road Barneveld, NY 13304 (315) 896 - 2664

CONSTRUCTION INSPECTION(S) CHECKLIST

AND

CERTIFICATE OF OCCUPANCY/COMPLIANCE PROCESS GUIDE

NOTE: The owner, or owner's project agent, is responsible for the scheduling of all inspections with the Code Enforcement Official (CEO). This includes all Special Inspections, providing all Special Inspection documents to the field inspector...and collecting all closing documents at the end of the permitted project to be presented to the Code Enforcement Official.

After the final inspection is successfully passed, and all closing and special inspection documents have been submitted to the CEO, the owner may request the issuance of a Certificate of Occupancy/Compliance.

Please note that each permitted construction site will require its own respective check list. Inasmuch, a pool, storage shed, or pole barn will have different requirements than that of a new home. This document is to be used as a guide..., it will represent what an owner can expect when constructing a typical new home. A Commercial construction site will be similar in process.

As your Code Enforcement Official, I will strive to make this process go quickly and smoothly for you.

CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD70-85 or roof/ASCE 7 WIND SPEED< 90 mph, site specific
SEISMIC DESIGN CATEGORYC (R301.2.2) WEATHERING SEVERE
FROST LINE DEPTH
DECAY SLIGHT WINTER DESIGN TEMP ZONE 15, -5
ICE SHIELD REQUIRED24" FROM INTERIOR WALLFLOOD ZONECHECK LOCAL FLOOD MAP
CARBON MONOXIDE DETECTOR REQUIRED SINCE APRIL 2003

- Excavation site prior to footer framing, compliance with Zoning setbacks and easements,
- Footer, placement and framing with rebar, copy of concrete load ticket retained for CEO,
- Foundation (poured), framing with rebar, copy of concrete load ticket retained for CEO,
- Foundation before backfilling, waterproofing, inspection for drainage tile and exterior insulation,
- Flood plain district, lowest floor elevation confirmation,
- Framing inspection,
- Electrical rough-in prior to insulation or drywall, **approval by electrical inspection agency**.
- Mechanicals, chimneys & fireplaces before enclosure,
- Plumbing rough-in prior to enclosure,
- Fire Stopping, vertical and horizontal, after all systems rough-ins and prior to enclosure,
- Fire Stopping/Separation for attached garage (5/8" X gypsum to roof deck or total garage ceiling),
- Insulation prior to enclosure; if "blow in" vender certification is required,
- Solid fuel burning appliances, chimneys, flues, gas vents/ manufacturers' specifications,
- Septic system prior to covering (follow engineered specifications),
- Final inspection "walk about"

Please remember that your project may require less or more specific construction inspections.

Workers' Comp. and Liability Insurance documents required for Building Permit issuance.

Also..., the following acceptance tests and respective supporting documentation, provided by your respective contractor(s), is required by the CEO (documents required before a Certificate of Occupancy/Compliance can be issued):

Soil pipe rough-in (smoke or water),

Water supply (well drillers NYS certification and drillers' report),

Water supply rough-in piping system test (air pressure > 50 psi),

Water quality (potable) test results provided (chemical & bacteriological),

Water flow rates, minimal (reference table P2903.1, or designed specifications),

Smoke Detector and Carbon monoxide acceptance test,

Electrical approval (Certificate/Document) by NYS licensed architect, engineer or a third-party independent inspection agency: (see approved partial list of Inspection Agencies below) Building blower door and duct testing

National Grid

NYS Board of Fire Underwriters 1-800-287-5161 Independent Consolidated Inspection Services (315) 735-5233 Commonwealth Inspection Services 1-800-801-0309 Middle Dept. Inspection Agency 1-800-873-6342

Security System Acceptance Test, with NYS Registration Installers Certificate ...etc

Code Enforcement Official Kenneth Cutler Ph. (315) 534 – 2581

^{*}Office hours are by appointment