



**Borough of Quakertown**  
Community Development Office  
35 N. Third Street  
Quakertown, PA 18951  
Tel.: 215-536-5001



**REQUIREMENTS FOR COMMERCIAL INSPECTIONS**

1. **FOOTING INSPECTION:** Is to be performed after footing is dug with chairs and rods in place before concrete is poured.
2. **FOUNDATION INSPECTION:** Is to be performed before framing work begins or backfill is installed. Grease traps (if applicable), cleanouts, foundation and roof drains must be in place; foundation coating must be applied, anchor bolts and top plate shall be installed. Post-pour footing inspection work shall be conducted at this time and shall include verification of the depth of the footing, continuity of the footing, width of the footing, and determining if the top of the footing is level. This inspection will also include the underground plumbing, underground electrical and underground mechanical inspections. All underground plumbing, mechanical and electrical trenching must remain open and all piping, sleeves and/or conduit required for underground utilities shall be in place and provided with rodent-proofing. Note: The foundation may not be approved until the plumbing, electrical and mechanical underground work has been approved by Code Enforcement Officer.
3. **UNDER-SLAB INSPECTION:** Is to be performed prior to the pouring of concrete and after the base course or sub-base is properly prepared, the vapor barrier (if required) is in place and reinforcing materials such as rebar or wire mesh is properly positioned. Plumbing pressure test is required.
4. **ELECTRICAL ROUGH-IN INSPECTION:** Is to be performed after the roof, framing, fire-blocking and bracing are in place and all wiring and other components to be concealed are complete. This inspection is required before the installation of wall or ceiling membranes. The permit holder is required to use a 3rd party Electrical Inspector approved by the Borough of Quakertown.
5. **PLUMBING ROUGH-IN INSPECTION:** Is to be performed after the roof, framing, fire-blocking, fire-stopping, draft-stopping and bracing are in place and all sanitary, storm and water distribution piping is roughed-in. This inspection is required before the installation of wall or ceiling membranes. Plumbing pressure test is required.
6. **MECHANICAL ROUGH-IN INSPECTION:** Is to be performed after the roof, framing, fire blocking and bracing are in place and all ducting and other components to be concealed are complete. This inspection is required before the installation of wall or ceiling membranes.
7. **FRAMING / FIRESTOPPING INSPECTION:** Is to be performed before insulation is installed and after all rough-in work is complete on plumbing, electrical and mechanical systems. This inspection must be performed prior to the installation of any insulation material. Note: The framing may not be approved until the plumbing, electrical and mechanical rough-in work has been approved. All horizontal and vertical penetrations shall be sealed prior to the inspection.
8. **INSULATION INSPECTION:** Is to be performed after the framing/fire stopping work is approved by The Code Enforcement Officer and all insulation materials have been installed. This inspection is required before the installation of wall or ceiling membranes.
9. **WALL BOARD INSPECTION:** Is to be performed after all (if any) insulation is installed and approved and after the wall board is hung. Fasteners shall be exposed for inspection and adhesive used (if any) present on the job site. No taping or finishing shall be done prior to inspection.
10. **FIRE PROTECTION SYSTEMS INSPECTION:** Is to be performed after fire alarm systems and/or fire suppression systems are installed and functioning. The Code Enforcement Officer has the option to accept installation and test certificates from the installing contractor(s) in lieu of witnessing the testing of fire protection systems.

11. **FINAL ELECTRICAL INSPECTION:** Is to be performed after the electrical work in the building is completed and verification from the 3rd party electrical inspection agency has been received by the Code Enforcement Officer.
12. **FINAL BUILDING INSPECTION:** Is to be performed after all items pertaining to the building permit issued have been completed. These items include, but are not limited to:
  - A. General Building:
    - ✓ Interior and exterior finish
    - ✓ Egress
    - ✓ Final grading
    - ✓ Site plan compliance
    - ✓ Roofing materials/flashing
    - ✓ Emergency lighting system
    - ✓ Roofing materials/flashing
  - B. Electrical work – (shall be approved prior to the Code Enforcement Officer Final Inspection)
  - C. Plumbing work
  - D. Mechanical work
  - E. Accessibility (building and site per ANSI/IBC)
  - F. Fire protection systems (including required fire-rated construction components)

***This inspection list is a reference guide. Other inspections may be necessary by the AHJ due to unique or unforeseen circumstances.***