



BARRY ISETT & ASSOCIATES Multidiscipline Engineers & Consultants

Civil | Land Planning & Development | Survey | Code Review | Traffic Planning | Environmental | Landscape Architecture | Parks & Planning | Grants | Forensics
Structural | Mechanical | Electrical | Plumbing | Facilities Services | Geological Services | Construction Services | Water & Waste Water | Municipal Engineering

REQUIRED INSPECTIONS FOR UCC PERMITS

****APPROVED PLANS MUST BE ONSITE AT TIME OF INSPECTION****

- ☐ **FOOTING INSPECTION:** after footing is excavated with chairs and reinforcement in place and before concrete is poured.
- ☐ **FOUNDATION FORM INSPECTION:** after all forms and reinforcement are in place and prior to placing concrete.
- ☐ **FOUNDATION INSPECTION:** 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 sill 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 (TESTING IS REQUIRED), 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 will **not** be approved **until** the plumbing, electrical and mechanical underground work has been approved.
- ☐ **UNDER-SLAB INSPECTION:** 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.

ROUGH INSPECTIONS (All rough inspections will be performed simultaneously)

- ☐ **ELECTRICAL ROUGH-IN INSPECTION:** 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.
- ☐ **PLUMBING ROUGH-IN INSPECTION:** 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. ALL PLUMBING SYSTEMS MUST BE TESTED.
- ☐ **MECHANICAL ROUGH-IN INSPECTION:** 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.
- ☐ **FRAMING INSPECTION:** before insulation is installed and after all rough-in work is complete on plumbing, electrical and mechanical systems. Fireblocking is inspected at this time. This inspection must be performed prior to the installation of any insulation material. Note: the framing will **not** be approved **until** the plumbing, electrical and mechanical rough-in work has been approved.

OTHER INSPECTIONS

- ☐ **INSULATION INSPECTION:** after the framing work is approved and all insulation materials have been installed. This inspection is required before the installation of wall or ceiling membranes.
- ☐ **WALLBOARD INSPECTION:** after the insulation is approved and wallboard has been fastened and prior to the wallboard being taped and spackled.

- **FIRE PROTECTION SYSTEM INSPECTION:** after fire alarm systems and or fire suppression systems are installed and functioning. Testing must be witnessed by the Code Official.

FINAL INSPECTIONS (All final inspections will be performed simultaneously)

- **FINAL INSPECTION:** after all items pertaining to the permit issued have been completed and systems are operational, prior to occupancy. These items include, but are not limited to:

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| A. General Building: | B. Electrical work |
| • Interior and exterior finish | C. Plumbing work |
| • Egress | D. Accessibility (including site) |
| • Final grading | E. Fire protection systems (including required fire-rated construction components) |
| • Site plan compliance | F. Mechanical work |
| • Roofing materials/flashing | G. Energy conservation |
| • Emergency lighting system | |

- **DEMOLITION WORK:** Contractors responsible for demolition work where an entire structure is razed shall be required to submit signed documentation that certifies that the vacant lot is filled to existing grade and that all service connections have been discontinued and lines have been capped. Demolition work being performed on existing buildings as part of renovation work or erection of an addition may be subject to inspection. Contractors must ensure that pedestrian protection measures have been installed prior to commencing demolition. Contractors may not negatively impact existing mean of egress until alternative egress routes have been provided.

NO BUILDING OR STRUCTURE SHALL BE OCCUPIED OR USED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY CERTIFICATE.

NO WORK MAY BE CONCEALED FROM VIEW, UNTIL THE CODE OFFICIAL HAS APPROVED IT.

INSPECTION REQUESTS: It shall be the duty of the holder of the building *permit* or their duly authorized agent to notify the *building official* when work is ready for inspection. It shall be the duty of the *permit* holder to provide access to and means for inspections of such work that are required by this code.

TO SCHEDULE AN INSPECTION CONTACT BARRY ISETT & ASSOCIATES AT 570-455-2999

NO LESS THAN ONE WORKING DAY BEFORE NEEDING INSPECTION.

WORK SHALL NOT PROCEED UNTIL INSPECTION IS PERFORMED AND WORK APPROVED. CERTAIN PROJECTS MAY HAVE UNIQUE REQUIREMENTS DUE TO THE NATURE OF THE WORK. IF YOU FEEL YOU MAY NEED AN INSPECTION FOR A PARTICULAR ITEM NOT SPECIFIED, PLEASE CALL ONE OF OUR INSPECTORS TO DISCUSS YOUR CONCERNS PRIOR TO PROCEEDING WITH THE WORK. COMMERCIAL PROJECTS REQUIRE THAT SOIL TESTING REPORTS AND SPECIAL INSPECTION DOCUMENTATION BE SUBMITTED TO THE CODE OFFICIAL AS SPECIFIED IN THE INTERNATIONAL BUILDING CODE.