## BIRMINGHAM TOWNSHIP CHESTER COUNTY 1040 W. Street Road, West Chester, PA 19382 Phone: 610-793-2600 Fax: 610-793-3417

## **REQUIRED BUILDING INSPECTIONS**

\_\_Setback Inspection- If your project includes an accessory building, addition to existing structure, swimming pool, or deck the setbacks must be staked and inspected by the Township Building Inspector PRIOR to beginning excavation.

\_\_Footing Inspection- Once footing(s) is excavated the size (depth and width), subgrade conditions and any required steel must be inspected by the Township Building Inspector. Steel must be in place per ACI standards, footing must be stepped between elevation changes.

<u>Backfill</u>/Foundation Inspection- Once foundation is poured PRIOR to back filling, the foundation must be inspected by the Township Building Inspector. Damp proofing must be complete, anchor bolts must be visible and secure and properly placed, foundation wall to be centered on footing, footing drain (if required) must be visible, if back fill is to be greater than 4' of uneven fill either temporary bracing or first floor decking must be complete.

\_\_Rough Framing Inspection- Once new structure is framed. If addition, connections to existing house must be visible. All interior framing must be visible. Rough electric inspection must be completed and approved by one of Township's electrical inspectors. Rough plumbing must be set for air test at 5 PSI or water test that provides at least 10 feet of head pressure above entire system. Fire blocking must be complete.

\_\_Insulation Inspection- Prior to installation of drywall. Insulation to be installed. Windows, doors and insulation to be compliant with ICC Energy Conservation Code. Insulation to be secure, not crushed, exterior joints of sheathing to be sealed, joints to outside throughout house to be sealed.

\_\_Final Inspection- Final electric inspection to be passed prior to inspection. Final plumbing will be visually inspected for leaks. Smoke detectors must be working. Heat and electricity must be functioning. Egress windows installed and functional. Place to cook, place to wash, place to go to the bathroom all must be available. If on new well water, clean test of water must be provided. If commercial, accessibility inspection will be done.

GENERAL NOTE: EACH PROJECT IS DIFFERENT AND EVERY INSPECTION MAY NOT APPLY TO EVERY PROJECT. IF YOU HAVE A QUESTION ABOUT YOUR PARTICULAR PROJECT PLEASE CALL THE BUILDING INSPECTOR.

\*\*\*FAILURE TO OBTAIN A REQUIRED INSPECTION WILL RESULT IN ALL WORK THAT HAD SINCE BEEN COMPLETED TO BE DISASSEMBLED SO THAT AN ADEQUATE INSPECTION CAN BE PERFORMED.\*\*\*

I have received this inspection checklist with my permit; I accept full responsibility to obtain all required inspections.

Signature of Applicant

Printed Name of Applicant

Date