

# **BRISTOL TOWNSHIP**

## **RESIDENTIAL**

### **Building Permits Checklist**

**Please read and apply the areas that pertain to your project.**

**Please provide a Fax Number if possible.**

**If you have any questions, please call 215-785-3680  
or fax @ 215-788-8541**

**Thank you for your cooperation,  
Department of Building, Planning & Development**

**ATTENTION LEVITTOWN, BRISTOL TOWNSHIP  
RESIDENTS**

**IMPORTANT NOTICE!**

If you are planning a project, ie., additions, installation of pools, sheds, fences, etc., you must submit a plot plan to the **Lower Bucks Water & Sewer (7900 Route 13 Immediately after McDonald's – 215-946-0731)** showing the placement of these structures. You must then obtain their “approval” stating that no encroachment of any sewer easements have been made by these structures, allowing the project to commence once the proper permits have been approved.

**Township of Bristol**  
**Department of Building, Planning & Development**  
2501 Bath Road, Bristol, PA 19007  
(215) 785-3680 Fax: (215) 788-8541

**Zoning Determination Application**  
(please print or type)

- 1) Property in Question (address): \_\_\_\_\_
- 2) Business/Homeowner Name: \_\_\_\_\_
- 3) Applicant Name: \_\_\_\_\_
- 4) Address: \_\_\_\_\_ Phone: \_\_\_\_\_
- 5) Property/Building Owner Name: \_\_\_\_\_
- 6) Address: \_\_\_\_\_ Phone: \_\_\_\_\_
- 7) Tax Map Parcel #: \_\_\_\_\_
- 8) Present Use: \_\_\_\_\_
- 9) Intended Use: \_\_\_\_\_
- 10) Details of Intended Use: \_\_\_\_\_
- 11) Height of New Structure or Addition, (if applicable), from grade plane to roof or peak (include stories and/or feet): \_\_\_\_\_

- \*) AN IMPERVIOUS SURFACE CALCULATION SHEET MUST BE FILLED OUT COMPLETELY AND ACCOMPANY THIS FORM FOR REVIEW.
- \*) PECO MUST BE NOTIFIED IF NEW STRUCTURE OR ADDITION WILL INFRINGE ON ANY ALLOWABLE DISTANCES TO ANY POWER LINES. IT IS YOUR RESPONSIBILITY TO HAVE POWER LINES MOVED OR REDESIGN YOUR INTENDED STRUCTURE TO COMPLY WITH THESE DISTANCES. CALL PECO FOR NECESSARY INFORMATION.
- \*) THIS APPLICATION MUST BE FILLED OUT COMPLETELY FOR ACCEPTANCE FOR REVIEW.

>) SIGNATURE OF APPLICANT: \_\_\_\_\_ Date: \_\_\_\_\_

**OFFICIAL USE ONLY BELOW:**

Zoning District: \_\_\_\_\_ Zoning Approved \_\_\_\_\_ Zoning Not Approved \_\_\_\_\_

Comments: \_\_\_\_\_

Zoning Officer: \_\_\_\_\_ Date: \_\_\_\_\_

Permit #: \_\_\_\_\_ Receipt #: \_\_\_\_\_ Check #: \_\_\_\_\_ Fee: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

# MAXIMUM IMPERVIOUS SURFACE AND MAXIMUM BUILDING COVERAGE CALCULATION SHEET

ALL PERMIT APPLICATIONS (RESIDENTIAL AND COMMERCIAL) FOR BUILDING ADDITIONS, SHEDS, POOLS, OR OTHER ACCESSORY STRUCTURES MUST BE ACCOMPANIED BY A PLOT PLAN INDICATING ALL STRUCTURES AND IMPERVIOUS SURFACES THAT EXIST ON THE PROPERTY, INCLUDING PROPOSED ADDITION.

PLEASE COMPLETE THE FOLLOWING, WHERE APPLICABLE:

- A. TOTAL SQUARE FOOTAGE OF FOOTPRINT OF HOUSE/BUILDING: \_\_\_\_\_
- B. SQUARE FOOTAGE OF FOOTPRINT OF CARPORT OR GARAGE: \_\_\_\_\_
- C. SQUARE FOOTAGE OF CONCRETE AROUND POOL: \_\_\_\_\_
- D. SQUARE FOOTAGE OF SHED AND/OR ACCESSORY BUILDING: \_\_\_\_\_
- E. SQUARE FOOTAGE OF COVERED OR ENCLOSED PORCH: \_\_\_\_\_
- F. SQUARE FOOTAGE OF FOOTPRINT OF PROPOSED ADDITION: \_\_\_\_\_
- G. TOTAL SQUARE FOOTAGE OF BUILDING COVERAGE:  
(A + B + C + D + E + F = G) \_\_\_\_\_
- H. SQUARE FOOTAGE OF DRIVEWAY/PARKING LOTS: \_\_\_\_\_
- I. SQUARE FOOTAGE OF WALKWAYS/SIDEWALKS: \_\_\_\_\_
- J. SQUARE FOOTAGE OF PATIO OR UNENCLOSED PORCH: \_\_\_\_\_
- K. TOTAL SQUARE FOOTAGE OF IMPERVIOUS COVERAGE:  
(G + H + I + J = K) \_\_\_\_\_
- TOTAL SQUARE FOOTAGE OF LOT: \_\_\_\_\_

NOTE: IMPERVIOUS SURFACE – Surfaces which do not absorb water, including all buildings and paved or hard surfaces. In addition, other areas determined by the Township Engineer to be impervious within the meaning of this definition shall also be classified as impervious. For purposed of this definition, that area of a swimming pool located inside the coping (concrete) shall not be classified as impervious.

Effective date: November 18, 2004  
Revised: April 28, 2016

## **RESIDENTIAL PERMIT CHECKLIST**

...As per the 2015 International Building Code and all pertinent 2015 International Codes including the 2014 NEC, ICC/ANSI 117.1-2009 Accessibility Code

### **ZONING**

- 1)\_\_\_ Description of building use
- 2)\_\_\_ Two copies of plot plan showing existing structure as it sits on the property with distance to property lines (front, rear, & side yard measurements) and proposed construction showing distance to property lines (front, rear & side yard measurements). Plot plan must also show what neighborhood properties are.
- 3)\_\_\_ Complete zoning determination form.

### **BUILDING**

- 1)\_\_\_ Two copies of detailed construction plans.
- 2)\_\_\_ If engineered trusses, beams or joists are being used, signed & sealed manufacturers specifications will need to be provided.
- 3)\_\_\_ If installing a manufactured home please refer to attached literature and fill out Certificate of Compliance form.
- 4)\_\_\_ All braced wall lines and braced wall panels and all nailing patterns for these areas must be shown on plans per section 602.10 of the IRC. ( if you do not understand this section, seek the help of a professional designer).
- 5)\_\_\_ Carbon monoxide detectors are now required in homes with either attached garages and /or fuel burning appliances.

### **ELECTRIC**

- 1)\_\_\_ Provide plans showing single line diagrams, location of all switches, receptacles, fans, etc.

### **PLUMBING**

- 1)\_\_\_ Provide plans showing riser diagram, size of pipe and locations of all fixtures.

### **H.V.A.C**

- 1)\_\_\_ Provide literature on boiler & A/C units with price of contract.

- Residential reviews may take up to 15 business days and will commence only after all prior approvals have been satisfied.
  - Prior Approvals; include but are not limited to the following:
    - Conservation District Approval
    - Township Engineer's Approval
    - Availability of utilities; water, sewer, electric
    - Zoning or any Zoning Variances
- Building Inspector may require an Architect or Engineer for all or part of projects.

**APPLICATIONS WILL NOT BE ACCEPTED OR  
PROCESSED WITHOUT THE ABOVE INFORMATION**

## **REQUIRED INSPECTIONS**

Construction work shall be inspected according to these instructions. The Building & Planning Department will carry out all necessary inspections to insure that all work performed is in accordance with all approved plans and applicable codes and ordinances. The property owner or authorized agent will notify the Building & Planning Department when each segment of work is completed and ready for inspection. Required inspections shall be scheduled **24 HOURS** in advance. It is highly recommended that inspections be scheduled as far in advance as possible to minimize the disruption of construction work. If work is not ready for a scheduled inspection, that inspection must be cancelled in advance or that inspection will be deemed a failed inspection. No work is permitted to proceed until all applicable inspections have been performed and approved by the Building & Planning Department.

- **FOOTING** – To be performed when excavation down to virgin soil is complete, all forms and reinforcements are in place, and depth markings are defined. All footings must be trenched or formed. **DO NOT POUR CONCRETE UNTIL INSPECTION IS COMPLETE!!!!**
- **WALL FORMS** – To be performed when all concrete forms are erected and reinforced. All footing keys and/or dowels must be clean and visible.
- **POOL STEEL** – To be performed when all in-ground pool steel reinforcements are complete and an electrical bonding inspection sticker showing the approval of the Township's electrical underwriter is in place.
- **POOL DECKING** - To be performed when deck bonding inspection sticker is in place and all stone and other sub-base materials are in place. **Do not place material until electrical bonding for deck has been completed.**
- **UNDERGROUND GAS LINE** – To be performed when trench is open and gas line and tracer are in place and gas line is under test.
- **GAS LINE PRESSURE TEST** – To be performed when gas lines are in place and 20 lbs. min of pressure is applied to the line for a minimum of 15 minutes.
- **FOUNDATION BACKFILL/WATERPROOFING** – To be performed when all exterior walls have been sealed according to system manufacturer's specifications as indicated on approved plans. Exterior foundation drain (if required) with stone base, cover and filter cover are to be in place.
- **UNDER-SLAB ROUGH PLUMBING/MECHANICAL** – To be performed when all DWV, water piping, HVAC piping is installed and all appropriate line tests and piping protection are in place.
- **CONCRETE SLABS BASE** – To be performed when clean stone base, insulation boards (if needed), 6 mil. vapor barrier, reinforcement and depth markings are in place.
- **FIRE WALLS** – To be performed when firewall components including clips, anchors, screws, fireblocking, firestopping, firecaulk, etc., are installed.
- **ROUGH PLUMBING** – To be performed at the time of framing inspection when all supply and DWV lines are in place, properly anchored and protected, and line tests have been applied.
- **ROUGH ELECTRIC** – A rough electrical inspection sticker must be in place the time of the framing inspection showing all work has been approved by the Township's electrical underwriting agency.
- **ROUGH MECHANICAL** – To be performed at framing inspection when all ductwork is secured.
- **FRAMING** – To be performed when all framing is complete and secured, all fire-stopping in place, all rough plumbing, mechanical and electrical is complete and access to all levels by stairs is provided.
- **INSULATION** – To be performed when all insulation batts, vapor barriers and baffles are in place.
- **ROUGH SPRINKLER** – To be performed when all piping is installed and test line is in place.
- **FIREPLACE** – Four (4) inspections required: Footing, Hearth, Smoke Chamber and Final.
- **FINAL SPRINKLER** – To be performed prior to final occupancy and includes a flow test and any other tests/inspections required.
- **FINAL ELECTRIC** – A final electrical inspection sticker from the Township's electrical underwriting agency shall be in place at time of final occupancy inspection.
- **FINAL OCCUPANCY** – To be performed when all construction activity is complete and prior to any type of occupancy or use of structure occurring.