

Professional Code Services, Inc.

***4035 Gibsonia Rd.
Gibsonia, PA 15044***

***Ph 724 449-2633 Fax 724 449-2673
www.pcs-codes.com***

A Pennsylvania Registered Third Party Agency

Residential Building Permit Application

Professional Code Services, Inc.
Building Permit Application

Date: _____	Architect/Engineer: _____
Applicant Name: _____	Phone: _____
Address: _____	Fax: _____
Ph: _____ Fax: _____	E-Mail: _____
E-Mail: _____	

Property Owner: _____	Phone # _____
Property where work is proposed: _____	
Parcel # _____	

New Construction or Alterations

Proposed construction or alteration (explain in detail) _____

Total Square Footage: Basement: _____ 1st _____ 2nd _____

Contractor Information

Contractor Name: _____

Address: _____

Phone: _____ Fax: _____

Worker's Compensation Policy No.: _____

Insurer: _____

Expiration No.: _____

Note, A permit will not be issued until a copy of the worker's compensation insurance certificate is submitted indicating Professional Code Services as the certificate holder.

All permits required by the Commonwealth of Pennsylvania Department of Labor & Industry including Highway Occupancy Permits shall be obtained by and are the responsibility of the applicant. The applicant shall be responsible for identification of all utilities prior to excavation.

The undersigned hereby acknowledges that the above information is true and accurate and that the permit requirements has been read and understood. It is also understood that all fees are non-refundable after the Building Permit work has begun and at least one inspection has been performed by PCS. Fees for which a Plan Review that has been performed are non-refundable.

Applicant Signature: _____ Print _____ Date _____

Owner Signature: _____ (Required for all applications)

<i>PCS Information: Date Received</i> _____ / _____ / _____ <i>Initials</i> _____
<i>Date Approved:</i> _____ / _____ / _____ <i>Date Denied:</i> _____ / _____ / _____

Building Permit Submittal Checklist

- The Building Permit application has been completed in full and signed.
- A survey by a PA registered land surveyor has been submitted with the construction documents. The survey shall indicate the setback distance to every property line. The location of all proposed driveways shall be indicated on the submitted survey.
- All required Zoning Permits and approvals have been obtained from the municipality (attach copies).
- Two (2) copies of scaled and accurate construction drawings have been submitted . All one & two family dwellings must be reviewed and approved by PCS. See attached plan review instructions
- All applicable Highway Occupancy Permits from PennDot shall be obtained (attach copies).
- A worker's compensation certificate for all contractors identified on the permit application have been submitted indicating PCS as the "Certificate Holder".
- The Required Inspections sheet has been read and signed.
- A sewer or on-site sewage disposal permit (attach copies). Required for new construction
- Pennsylvania One Call shall be notified prior to any excavation. 1 800 242-1776

Plan Review Document Requirements

- Two (2) sets of complete drawings shall be submitted with the Building Permit Application.
- The required plan review fee shall be submitted with the Building Permit Application.
- The drawings include a typical wall section indicating the following: footer size and reinforcement, foundation wall details including drainage, anchor bolts, floor joist size, framing sizes, header schedule, ceiling joist and roof rafter details, roof covering details & ventilation details.
- Engineered lumber specifications and manufacturers product information
- Floor plans for every story including basement.
- HVAC details including equipment to be installed.
- General wiring details including smoke detectors and service size.
- A plumbing isometric design including drainage size, vent size and location, trap location, cleanout locations and drainage fixture details. All building sewer specifications shall be in accordance with the local sanitary authority.
- A ResCheck compliance certificate has been included for energy compliance. www.energycodes.gov
- Window schedules from the window manufacturer indicating sleeping room egress window and habitable basement egress sizes.

PCS Required Inspections

4035 Gibsonia Rd. – Gibsonia, PA 15044

724 449-2633 FX 724 449-2673

The following periodic inspections (marked ✓) are required to ensure compliance with the Building Permit you have been issued. All inspections shall be requested no sooner than 48 hours before the inspection is required. A FINAL INSPECTION IS REQUIRED FOR ALL BUILDING PERMITS.

- FOOTING INSPECTION: Before placement of concrete. All required re-enforcement in accordance with the approved drawings should be installed. All reinforcement shall be placed in the bottom 1/3 of the footing and shall be suspended on chairs or other approved device.
- FOUNDATION: (When reinforcement is required) Prior to the placement of all required cell block grouting. All required reinforcement shall be in place. When added to the grout, all aggregate shall be 3/8 inch maximum.
- BACKFILL: Prior to any backfill. Rough framing must be completed. All waterproofing shall be completed. All drains and filter fabric shall be in place. All anchor bolts shall be installed.
- ROUGH ELECTRICAL: All electrical installations shall be installed in accordance with the 2002NEC. Approval from a PCS electrical inspector shall be obtained.
- ROUGH PLUMBING: All drains, vents and water distribution shall be in place. A pressure test shall be conducted at this time and accessible for the inspector.
- ROUGH MECHANICAL: After the installation of all ductwork, fuel gas piping and flues.
- INSULATION: All required insulation installed in walls including areas to be concealed, prior to wallboard.
- ROUGH FRAMING: After all rough electrical and plumbing inspections have been approved. Prior to all insulations.
- WALLBOARD: All fasteners installed prior to compound or finish material.
- FINAL ELECTRICAL: All fixtures & equipment installed. A PCS electrical approval must be obtained.
- FINAL PLUMBING: All fixtures shall be installed and fully functional.
- FINAL MECHENICAL: After all equipment and installation of fixtures.
- OCCUPANCY/FINAL INSPECTION: All mechanical inspections shall be completed.
- OTHER _____: Where in the opinion of the Building Official a special inspection is required.

Work shall not proceed until the above inspections are approved by Professional Code Services, Inc. Failure to obtain any of the above inspections may result in penalties imposed in accordance with the UCC Act 45.

Signature: _____ Print: _____ Date: _____

Energy Efficiency Data Sheet

*The following information **must** be submitted with the construction documents. The following information must be clearly indicated on the construction document (ceiling, floor, wall assemblies only). Mechanical equipment must be identified, located and labeled on the construction documents. A dimensional section drawing shall be submitted for all insulated floor slabs. ResCheck energy software is available at www.energycodes.gov*

1. Ceiling Framing Type _____
2. Ceiling Insulation Type _____ R-Value _____
3. Skylight Frame Material: Metal Frame Metal Frame With Thermal Break
Wood Frame Vinyl Frame Other _____
4. Skylight U-Factor _____ Skylight sq.ft. _____ Single
Pane Double Pane Double Pane-Low E Triple Pane Triple Pane Low-E
5. Wall construction _____
6. Gross sq.ft. of Wall space _____
7. Wall Cavity Insulation R-Value _____ Continuous Insulation R-Value _____
8. Window Frame Material Metal Frame Metal Frame With Thermal Break
Wood Frame Vinyl Frame Other _____
9. Gross sq.ft. of Window openings _____
10. Windows; Enter information on the poorest window efficiency in the building: Single Pane Double
Pane Double Pane-Low E Triple Pane Triple Pane Low-E
***Each window must be identified separately or number of each type. Attach schedule**
11. Doors:
 1. Solid (under 50% glazing) Glass U-Factor _____ R-Value _____ Sq.ft. _____
 2. Solid (under 50% glazing) Glass U-Factor _____ R-Value _____ Sq.ft. _____
 3. Solid (under 50% glazing) Glass U-Factor _____ R-Value _____ Sq.ft. _____
 4. Solid (under 50% glazing) Glass U-Factor _____ R-Value _____ Sq.ft. _____
 5. Solid (under 50% glazing) Glass U-Factor _____ R-Value _____ Sq.ft. _____
12. Basement Wall Type _____ Gross sq.ft. Area _____
Measured in feet; (ie 7.5')
 - Wall Height (top of wall to basement floor) _____
 - Depth below grade (finish outside grade to basement floor) _____
 - Height of insulation (top of wall to where insulation stops) _____
13. Floor Assembly;
 - **Wood Assembly;** Over un-conditioned space Over outside air
Gross Area _____ Cavity R-Value _____ Continuous Insulation R-Value _____
 - **Slab on Grade;** Unheated Heated
Gross Area _____ Cavity R-Value _____ Continuous Insulation R-Value _____
 - **Structural Insulated Panels;** Over un-conditioned space Over outside air
Gross Area _____ Cavity R-Value _____ Continuous Insulation R-Value _____
14. Crawl Space Wall Type _____ Gross sq.ft. Area _____
Measured in feet; (ie 7.5')
 - Wall Height (top of wall to basement floor) _____
 - Depth below grade (finish outside grade to basement floor) _____
 - Height of insulation (top of wall to where insulation stops) _____
15. Heating Equipment; Where more than (1) unit, use least efficient data
 - Furnace Heating Efficiency _____ %
 - Boiler Heating Efficiency _____ %
 - Heat Pump Heating Efficiency _____ %
 - Air Conditioner Cooling Efficiency _____ SEER

Plumbing Isometric Design

Roof Line



2nd Floor



1st Floor



Basement

Property Address: _____