

## PLYMOUTH TOWNSHIP RESIDENTIAL CODE PACKAGE AND INSPECTION REQUIREMENTS

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## When is a permit required?

An ordinary repair does not require a permit. Permits may not be required, however all work must meet code requirements. Any questions please contact Plymouth Township.

The following are NOT ordinary repairs:

- (1) Cutting away a wall, partition or portion of a wall.
- (2) The removal or cutting of any structural beam or load-bearing support.
- (3) The removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements.
- (4) The addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring or mechanical.
- (a) A permit is not required for the installation, alteration or repair of generation, transmission, distribution, metering or other related equipment that is, by established right, under the ownership and control of a public utility as the term "public utility" is defined in 66 Pa.C.S. § 102 (relating to the definitions).

## \*The following is a list of residential work and is considered ordinary repairs and that do NOT require a permit from Plymouth Township.

### I. Building Construction:

- Exterior or interior painting, papering, tiling, carpeting, flooring, cabinets, counter tops and similar finishing work.
- Any agricultural building
- Utility and miscellaneous use structures that are accessory to detached one-family dwellings having a building area less than 1000 square feet. The term includes
  - 1. Carports\*
  - 2. Detached private garages\*
  - 3. Greenhouses \*
  - 4. Sheds\*

### The term does not include swimming pools or spas except as excluded below

- Prefabricated swimming pools that are less than 24 inches deep.
- Swings and other playground equipment accessory to a one-or two-family dwelling.
- Window awnings supported by an exterior wall which do not project more than 54 inches from the exterior wall and do not require additional support.
- Replacement of glass in any window or door. The replacement glass shall comply with the minimum requirements of the "International Residential Code."
- Installation and replacement of a window, door, garage door, storm window and storm door in the same opening if the dimensions or framing of the original opening are not altered. The installation of means of egress and emergency escape windows may be made in the same opening, without altering the dimensions or framing of the original opening if the required height, width or net clear opening of the previous window or door assembly is not reduced.
- Replacement of existing roof material that does not exceed 25% of the total roof area performed within any 12-month period.
- · Replacement of existing siding.
- Repair or replacement of any part of a porch or stoop which does not structurally support a roof located above the porch or stoop.
- Installation of additional roll or bat insulation.

<sup>\*</sup> Note that a Zoning Permit is required prior to construction for the above accessory structures\*

Replacement of exterior rainwater gutters and leaders.

### II. Minor electrical work for the following:

- Replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles
- Replacement of a receptacle, switch or lighting fixture rated at 20 amps or less and operating at less than 150 volts to ground with a like or similar item. This does not include replacement of receptacles in locations where ground-fault circuit interrupter protection is required.
- Replacement of installed electrically operated equipment such as doorbells, communication systems and any motor operated device.
- Installation, alteration or rearrangement of communications wiring.
- · Replacement of dishwashers.
- Replacement of kitchen range hoods.
- Installation of battery-powered smoke detectors.

### III. The following gas work:

- Portable heating, cooking or portable clothes drying appliances.
- Replacement of a minor part that does not alter approval of equipment or make this equipment unsafe.
- A portable fuel cell appliance that is not connected to a fixed piping system and is not interconnected to a power grid.

### IV. The following mechanical work or equipment:

- A portable heating appliance.
- Portable ventilation appliances.
- A portable cooling unit.
- Steam, hot or chilled water piping within any heating or cooling equipment governed under the Uniform Construction Code.
- Replacement of any minor part that does not alter approval of equipment or make the equipment unsafe.
- Self-contained refrigeration systems containing 10 pounds or less of refrigerant or that are put into action by motors 1 horsepower or less.
- Portable evaporative cooler.
- A portable fuel cell appliance that is not connected to a fixed piping system and is not interconnected to a power grid.

## V. The following plumbing work:

- Replacement of bib valves if the replacement hose bib valves are provided with an approved atmospheric vacuum breaker.
- Refinishing of existing fixtures.
- Replacement of ball cocks.
- Repair of leaks. (for above ground piping only)
- Clearance of stoppages.
- Replacement of faucets or working parts of faucets.
- Replacement of traps.
- Replacement of a water closet, lavatory or kitchen sink in an existing location
- Replacement of domestic clothes washers and dishwashers.

#### VI. The following heating, ventilation and air conditioning work:

Replacement of motors, pumps and fans of the same capacity.

- Repair and replacement of heating, supply and return piping and radiation elements which do not require rearrangement of the piping system.
- Repair of duct work.
- Replacement of HVAC equipment or systems with the same make & model only.
- Repair and replacement of control devices for heating and air conditioning equipment.
- Replacement of kitchen range hoods.
- Replacement of clothes dryers if there is no change in fuel type, location or electrical requirements.
- Replacement of stoves and ovens if there is no change in fuel type, location or electrical characteristics.

Any work not listed above requires the appropriate permit from Plymouth Township.

#### **CODE LIST FOR PLYMOUTH TOWNSHIP**

The following are the current codes enforced by Plymouth Township:

- International Fire Code 2009
- International Residential Code 2009
- National Electric Code, 2008
- International Energy Conservation Code, 2009
- ICC/ANSI A117.1 2009
- NFPA 13D, 2007
- NFPA 72, 2007
- NFPA 101 2006
- SPRINKLERS ARE REQUIRED UNDER PLYMOUTH TOWNSHIP FIRE CODE
- Other codes as referenced by the above codes

Land development and zoning approvals must be obtained prior to plan submission.

NOTE: The contractor may submit drawings without an architect or engineer seal. However, if plans are found to be unsafe or structurally inadequate revised plans must be signed and sealed by an Architect and/or Engineer(s).

We will review and stamp each approved set of drawings.

One set will be returned at the time the permit is *picked up* Approved plans & permits must be available at all inspections.

\*All submissions must be complete. A complete submission shall include Building, Electrical, Mechanical, Plumbing, Use and Occupancy and Water, sewer, and fire protection (if applicable) applications, Fees, Construction contracts and 2 sets of plans, and any other supporting documents. (Penn Dot Highway occupancy permits must be submitted where required.) Submissions missing any of these items will be rejected at the counter.

Energy Code information must be submitted with Building Permit application per submission requirements.

Plan review for residential permits will be 15 working days from date of complete submission.

<sup>\*\*</sup>Information submitted via fax machine will not be accepted.

#### REQUIRED RESIDENTIAL CONSTRUCTION DOCUMENTS

All plans must be signed and sealed by the registered design professional responsible for this work

**ZONING APPROVAL:** Copies of all zoning variances must be supplied at time of permit s submission

<u>SITE PLAN:</u> Scaled drawing, which shows the size and location of all new construction and all existing structures on the site. Distances from structure(s) to lot lines and other structures on the property. Impervious and building coverage must be shown on plan.

<u>SOILS REPORT:</u> Results of soil investigation that determines the allowable soil bearing pressure to be used by the design professional in the foundation design. Soils report is required for all new buildings.

**SPECIFICATIONS:** Manufacturer installation instructions for all appliances and equipment to be installed.

ARCHITECTURAL: Dimensioned plans for each floor level that shows room layouts and use of space. Also includes elevation views; wall sections; schedules for window, flashing details, door and finishes; stair dimension and details, such as, riser height, tread width, guard/handrail height and headroom dimension.

- **STRUCTURAL:** Typical floor and roof framing plans. The plan(s) shall include details of connections, size of members, materials to be used, grade and species of all material, all the information required to erect the joists, beams, rafters, columns, or girders within the structure.
- **FOUNDATION:** Included on the dimensioned plan are the allowable soil bearing pressure, the depth of the foundation, and the proposed materials to construct the foundation.
- A <u>FIRE PROTECTION:</u> When required, the construction documents may include a submission for the automatic fire suppression system, the fire alarm system, smoke control system, single/multiple station detectors
- MECHANICAL: Location, size and listed/labeled information for all equipment and appliances that comprise parts of the buildings mechanical system. Ventilation and exhaust calculations, schedules, supply and exhaust ductwork, chimney termination, materials, and any other information required to complete the buildings HVAC system.
- PLUMBING: Includes isometric riser diagrams for the potable water supply and the drain waste & vent systems with the location and materials specified for all the piping and fixtures within the plumbing system. Also details of special devices (backflow preventer, grease traps, etc.) shall be shown. Storm water drainage calculations and devices shall be included in the submission.

<u>ELECTRICAL</u>: Service entrance conductors, grounding, and overcurrent protection location, material methods and methods, disconnect location and type of all electrical devices, **load calculations** and the location of emergency lighting & exit signs

**ENERGY:** All plan submissions must include energy calculations based on the International Energy Code and using the Res-Check software Program. The Program is free and downloadable from <a href="http://www.energycodes.gov/rescheck/download.stm">http://www.energycodes.gov/rescheck/download.stm</a>

**NOTE:** See the PLAN SUBMISSION STANDARDS section for additional requirements.

## **Required Information for Deck Plans**

2 Sets of plans needed showing the following

- Site plan showing distance to rear and side property lines
- Manufacturer specifications for the pressure treated lumber\*
- Manufacturer specifications for all hangers, nails screws and connectors\*
- Dimensions and spacing of beams and joists
- ♦ Footing location and dimensions
- ♦ Stair detail, including rise and run
- Railing detail, including cross section details for handrails
- Guard height and details
- Details for attachment to house
- ♦ Details for connection of post and beam. **Notching of post is not acceptable without an engineer's seal for connection and bolts.**
- ◆ All connections must use approved hangers or connectors. Toe nailing is no longer permitted under the 2006 IRC

\*Due to the corrosive nature of the new pressure treated lumber, all joist hangers, nails, bolts, anchors, connectors and screws must be a minimum of G185 Hot dipped galvanized or stainless steel. No Exceptions. \*

Submissions must have all of the above information plus a completed

**Building Permit Application** 

**Use and Occupancy Application** 

Signed Contract and Workman comp & Liability Insurance (if done by contractor)

Fees.

## **Residential Inspection Requirements**

## **Plymouth Township Code Enforcement Department**

## Plymouth Township may require other inspections as deemed necessary in the field.

- 1. Advance notice of **48 hours** may be required for the Building Inspector for the purpose of scheduling inspections or re-inspection.
- 2. Additional inspections shall be charged at \$85.00 per hour with a 1 hour minimum charge
- 3. Required inspections shall be as follows:
  - <u>A.</u> <u>A</u>ll concrete, including footings, walls and slabs, prior to placement of concrete. All reinforcing rods and wire mesh must be in place at time of inspection. Concrete shall not be released until the inspection is completed and approved.
  - **B.** <u>F</u>oundations after damp proofing/waterproofing and drainage have been installed. Foundation walls shall not be backfilled until the first floor deck is installed or the walls are braced internally.

- <u>C.</u> <u>E</u>LECTRICAL, SERVICE, ROUGH WIRING AND FINAL: performed by Township Inspector
- <u>**D.**</u> <u>**H**</u>ard-wired smoke detector wiring must be installed at the time the rough electrical inspection is done
- E. Wall sheathing, prior to covering
- Framing of all walls, floors and ceilings prior to concealment. Inspection is not to be scheduled until all electrical, mechanical, plumbing and sprinkler work is roughed in and inspected. Partial framing inspections will not be done.
- G. Deck framing prior to installation of deck boards
- H. Insulation
- **<u>I.</u> <u>F</u>**ire stopping and taping inspection for any required rated wall
- J. <u>Sprinkler inspection.</u>
- **K.** Plumbing Inspection, rough and final
- <u>Final Inspection/Use and Occupancy Inspection</u>. This inspection must be completed prior to the occupancy of the building.

## All outstanding fees must be paid prior to scheduling this inspection

**M. O**ther inspections as deemed necessary by the Building Inspector

<sup>\*\*</sup>A first floor elevation certification is required to be submitted to Plymouth Township prior to scheduling a backfill inspection.\*\*

- 4. Special inspections may be required for the following items as determined by Building Inspector:
  - a. Soils
  - b. Concrete Construction, including footings and slab placement, mix and proper strength
  - c. Masonry
  - d. Steel
  - e. Welding
  - f. E.I.F.S. (if applicable)

Above inspections shall be conducted by an approved inspection agency.

- 5. Deviations or changes to the approved plans must be submitted for approval prior to performing any work associated with the change
- 6. All work shall be conducted in a professional and workmanlike manner consistent with all
- 7. Plymouth Township Codes, approved drawings, as well as Pennsylvania and Federal Regulations.

Generally, hard-wired smoke detectors must be installed in a residence in compliance with Section 6-22 of the Plymouth Township Fire Code

## Sec. 6-22. <u>Installation requirements.</u>

- (a) <u>Smoke detectors required</u>. Smoke detectors shall be installed in each sleeping room, outside of each separate sleeping area in the immediate vicinity of the bedrooms and on each additional story of the dwelling, including basements and cellars, but not including crawl spaces and uninhabitable attics. In dwellings or dwelling units with split levels, a smoke detector need be installed only on the upper level, provided the lower level is less than one full story below the upper level, except that if there is a door between levels, then a detector is required on each level. All detectors shall be interconnected such that the actuation of one alarm will actuate all the alarms in the individual unit and shall provide an alarm which will be audible in all sleeping areas. All detectors shall be approved and listed and shall be installed in accordance with the manufacturer's instructions.
- **(b)** Alterations, repairs and additions. When alterations, repairs or additions requiring a permit occur, or when one or more sleeping rooms are added or created in existing dwellings, the entire building shall be provided with smoke detectors located as required for new dwellings; the smoke detectors are not required to be interconnected unless other remodeling considerations require removal of appropriate wall and ceiling coverings to facilitate concealed interconnected wiring.
- **(c)** <u>Power source</u>. Required smoke detectors shall receive their primary power from the building wiring when such wiring is served from a commercial source, and when primary power is interrupted, shall receive power from a battery. Wiring shall be permanent and without a disconnecting switch other than those required for over current protection. Smoke detectors may be battery operated when installed in buildings without commercial power.

All wiring must be installed at the time the rough framing inspection is completed

### **PERMIT FEES**

## RESIDENTIAL PLAN REVIEW AND INSPECTION FEES

\*\*\* A \$4.00 surcharge in accordance with the Uniform Construction Code is required for all permits \*\*\*

Fees for residential alterations, additions, installations, and repairs are based on contract price.

A copy of the signed contract MUST accompany ALL permit applications. \*\* Or your request will be considered incomplete and turned away at the counter or upon clerk review.

Included but not limited to fences, pools, plumbing, demolition, HVAC, electrical, concrete pads, sidewalks, decks and some garages.

\*All permit fees tally as follows- Plan review & inspection Figure + 20% administrative (x .20) + 4.00 State UCC fee = TOTAL PERMIT FEE - See Example below

Residential Construction Valuation	Plan review & inspection Fee
\$1.00 ~ \$1,000.00	\$55.00
\$1,001.00 ~ \$5,000.00	\$100.00
\$5,001.00 ~ \$10,000.00	\$220.00
\$10,001.00 ~ \$25,000.00	\$220.00 For the first \$10,000.00 Plus \$13.08 for each additional \$1,000.00 or fraction of \$1,000.
\$25,001.00 ~ \$50,000.00	\$416.20 For the first \$25,000.00 Plus \$10.10 for each additional \$1,000.00 or fraction of \$1,000.
\$50,001.00 ~ \$100,000.00	\$668.70 For the first \$50,000.00 Plus \$7.00 for each additional \$1,000.00 or fraction of \$1,000.
\$100,001.00 ~ \$500,000.00	\$1,018.70 For the first \$100,000.00 Plus \$5.60 for each additional \$1,000.00 or fraction of \$1,000.
\$501,000.00 ~ \$1,000,000.00	\$3,258.70 Fr the first \$500,000.00 Plus \$4.75 for each additional \$1,000.00 or fraction of \$1,000.
\$1,000,001.00 and up	\$5,633.70 Fr the first \$1,000,000.00 Plus \$4.15 for each additional \$1,000.00 or fraction of \$1,000.

### Residential Use and Occupancy permit \$50.00

EXAMPLE.....

Plan Review & Inspection	Fee +		
Plus 20% Admin. (x.2)	+		
State fee UCC	+	\$4.00	
TOTAL PERMIT FEE	=		

<sup>\*</sup> If deemed necessary by the Code Official, Special Engineering reviews and inspections are an additional cost.

<sup>\*</sup>Additional inspections over and above the initial and follow up inspection will be billed to the contractor at \$150.00 per inspection. Additional plan reviews caused by field revisions will be billed at the prevailing rate. All fees will be paid prior to final U & O Inspection.

### **DEMOLITION OF STRUCTURES**

Demolition of structures shall comply with Chapter 33 of the IBC and the following provisions

#### **Extermination Letter**

An extermination letter must accompany any application for demolition as well as a site plan showing the properties to be demolished. In addition the following requirements must be met prior to the permit being issued:

### THE CONTRACTOR OR OWNER IS RESPONSIBLE TO COMPLY WITH THE DEP ASBESTOS

### REMOVAL PROGRAM. THE FORMS AND INSTRUCTIONS ARE LOCATED AT

http://www.dep.state.pa.us/dep/deputate/AIRWASTE/AQ/asbestos/docs/2700 fm aq0021 inst.doc

#### **SECTION 3303 DEMOLITION**

3303.1 Construction documents.

Construction documents and a schedule for demolition must be submitted. No work shall be done until such construction documents or schedule, or both, are approved.

#### 3303.2 Pedestrian protection.

The work of demolishing any building shall not be commenced until pedestrian protection is in place as required by this chapter.

#### 3303.4 Vacant lot.

Where a structure has been demolished or removed, the vacant lot shall be filled and maintained to the existing grade or in accordance with the ordinances of the jurisdiction having authority.

#### 3303.5 Water accumulation.

Provision shall be made to prevent the accumulation of water or damage to any foundations on the premises or the adjoining property.

#### 3303.6 Utility connections.

Service utility connections shall be discontinued and capped in accordance with the approved rules and the requirements of the authority having jurisdiction.

### 3306.9 Adjacent to excavations.

Every demolition and/or excavation shall be enclosed with a barrier not less than 6 feet (1829 mm) high. Barriers shall be of adequate strength to resist wind pressure as specified in Chapter 16.

### PROTECTION OF ADJOINING PROPERTY

### 3307.1 Protection required.

Adjoining public and private property shall be protected from damage during construction, remodeling and demolition work. Protection must be provided for footings, foundations, party walls, chimneys, skylights and roofs. Provisions shall be made to control water runoff and erosion during construction or demolition activities.

The person making or causing an excavation to be made shall provide written notice to the owners of adjoining buildings advising them that the excavation is to be made and that the adjoining buildings should be protected. Said notification shall be delivered not less than 10 days prior to the scheduled starting date of the excavation.



## Plymouth Township Building Permit Application

I. Location of Work				
Address:		Date:		
Type of work:		Building Cla	ISS:	Type of Occupancy:
II. Applicant		1		
Name		E-Mail		
Address		Phone #		
City, State, Zip		Fax#		
III. Owner		1 ax II		
Name		E-Mail		
Address		Phone #		
City, State, Zip		Fax #		
IV. Architect/Engineer		Ι αλ π		
Name		E-Mail		
Address		E-Mail  Phone #		
V. Contractor		Fax#		
		E Mail		
Name		E-Mail		
Address		Phone #		
City, State, Zip		Fax#		
VI. Description of Work				
Cost of Construction: Copy of cor	ntract is required upo	on submittal	Square footag	ge:
Description:				
Applicant will be mailed the permit unless box is checked for	pick up. [ ]			
Name	Ph. #			
The applicant is certifying that he/she is the property owner or act	_			
The applicant is certifying that he/she is the property owner of act	ting as an agent for the	e owner or the p	roperty.	
Applicant Signature:		Da	te:	//_
Do not write	below this line			
VII. APPROVAL				
Ву:	С	Date:		
VIII. PERMIT FEE & REVIEW				
[] Insurance:	Inspection fee:			
[ ] Cost of construction:	Review fee:			
[ ] Contract:	Subtotal:			
[ ] Plans:	Administrative fee	:		
[ ] Zoning approval: Date:	State fee:		9	\$4.00
	Other fee:			
	Total fee:			



## Plymouth Township Electrical Permit Application

I. Location of Work			
Address:		Date:	
Type of work:		Building Class:	Type of Occupancy:
II. Applicant		3	71
Name		E-Mail	
Address		Phone #	
City, State, Zip		Fax#	
III.Owner			
Name		E-Mail	
Address		Phone #	
City, State, Zip		Fax#	
IV. Architect/Engineer		ι αλ π	
Name		E-Mail	
Address		Phone #	
City, State, Zip		Fax#	
V. Contractor		I dx #	
Name		E-Mail	
Address		Phone #	
City, State, Zip  VI. Description of Work		Fax#	
Cost of Construction: Copy of contract	is required upon	submittal   Square footag	ge:
Description:			
Applicant will be mailed the permit unless box is checked for pick u	ıp. [ ]		
Name	Ph. #		
The applicant is certifying that he/she is the property owner or acting as	s an agent for the o	owner of the property.	
, , , , , , , , , , ,		r	
Applicant Signature:		Date:	/ /
Do not write below	this line		
VII. APPROVAL			
By:		Date:	
VIII. PERMIT FEE & REVIEW			
[ ] Insurance:	Inspection fee:		
[ ] Cost of construction:	Review fee:		
[ ] Contract:	Subtotal:		
[ ] Plans:	Administrative	fee:	
[ ] Zoning approval: Date:			
	Other fee:		
	Total fee:		

## Single Family Dwelling Electrical Load Calculation Worksheet

ADDRESS				
Square feet of living space	x 3 watts each =	<u>.</u>		
Small Appliance Circuits	x 1500 watts each =	<u>.</u>		
220V Dryer Circuits	x 5000 watts each =	<u>.</u>		
220V Range/Oven Circuits	x 8000 watts each =	<u>.</u>		
220V Oven Circuits	x 4000 watts each =	<u>.</u>		
220V Cook top Circuits	x 4500 watts each =	<u>.</u>		
220V Water Heater Circuits	x 3000 watts each =	<u>.</u>		
110V Laundry Circuits	x 1500 watts each =	<u>.</u>		
110V Dishwasher Circuits	x 1500 watts each =	<u>.</u>		
110V Garbage Disposal Circuits	x 750 watts each =	<u>.</u>		
110V Trash Compacter Circuits	x 1500 watts each =	<u>.</u>		
110V Forced Air Unit Circuits	x 690 watts each =	<u>.</u>		
	Sub-Total Watts =	<u>.</u>		
First 10000 Watts @ 100% -				
Remaining @ 40% =		<u>.</u>		
Tons of A/C X 1720 Wat	ts per ton =	<u>.</u>		
TOTAL WATTS =				
TOTAL WATTS / 24	40 VOLTS = TOTAL A	AMPS		

>>Use a Amp Main Service



## Plymouth Township Mechanical Permit Application

I. Location of Work			
Address:	Date	¢	
Type of work:	Build	ling Class:	Type of Occupancy:
II. Applicant			, , , , , , , , , , , , , , , , , , , ,
Name	E-Ma	ail	
Address	Phon	ne #	
City, State, Zip	Fax #	#	
III. Owner	Tax	,	
Name	E-Ma	ail	
Address	Phon	ne #	
City, State, Zip	Fax #	#	
IV. Architect/Engineer	1 3.7.		
Name	E-Ma	ail	
Address	Phon	ne #	
City, State, Zip	Fax #	#	
V. Contractor			
Name	E-Ma	ail	
Address	Phon	ne #	
City, State, Zip	Fax #	#	
VI. Description of Work			
Cost of Construction: Copy of contract	is required upon subm	nittal Square footag	ge:
Description:			
2008			
Applicant will be mailed the permit unless box is checked for pick to	ıp. [ ]		
Name	<b>Ph.</b> #		
The applicant is certifying that he/she is the property owner or acting as			
The applicant is certifying and he she is the property owner of acting the	an agent for the owner	or the property.	
Applicant Signature:		_ Date:	/ /
Do not write below			
VII. APPROVAL			
By:	Da	ate:	
VIII. PERMIT FEE & REVIEW	_		
[ ] Insurance:	Inspection fee:		
[ ] Cost of construction:	Review fee:		
[ ] Contract:	Subtotal:		
[ ] Plans:	Administrative fee:		
[ ] Zoning approval: Date:	State fee:		\$4.00
	Other fee:		
	Total fee:		



## Plymouth Township Interior Plumbing Permit Application

I. Location of Work				
Address:		Date	<b>)</b> :	
Type of work:		Build	ding Class:	Type of Occupancy:
II. Applicant				
Name		E-N	Mail	
Address			one #	
City, State, Zip		Fax		
III.Owner		T &	Λ #	
Name		F-N	Mail	
Address			one #	
City, State, Zip  IV. Architect/Engineer		Fax	K #	
Name		E-N	Mail	
Address		Ph	one #	
City, State, Zip		Fax	x #	
V. Contractor				
Name		E-N	Mail	
Address		Ph	one #	
City, State, Zip		Fax	 K #	
VI. Description of Work				
Cost of Construction: Copy of contract is required upon submittal Township Reg.#:				
Description:	1		- 1 3	
Dodonphort.				
Applicant will be mailed the permit unless box is checked for pick u				
Name	Ph. #			
The applicant is certifying that he/she is the property owner or acting as	s an agent for the ow	vner of the p	roperty.	
Applicant Cimpoture		<b>D</b> -	40. /	1
Applicant Signature:	this line	Da	te:/_	
VII. APPROVAL				
By:		Date:		
VIII. PERMIT FEE & REVIEW		Date.		
Insurance:	Inspection foo:			
[ ] Cost of construction:	Inspection fee: Review fee:			
[ ] Contract:	Subtotal:			
[ ] Plans:	Administrative fe	ee:		
[ ] Zoning approval: Date:	State fee:	•		\$4.00
	Other fee:			•
	Total fee:			



## Plymouth Township Water Permit Application

I. Location of Work				
Address:			Dat	re:
Commercial [ ] Residential [ ]	Domestic Water [ ]	Fire Main [ ]	One	e Call #
II. Applicant	- Joineone Hater [		Ţ <u></u>	- Can II
Name			E-N	Mail Mail
Address			Pho	one #
City, State, Zip III.Owner			Fax	( #
Name			E-N	Aail
Address				one #
City, State, Zip  IV. Architect/Engineer			Fax	( #
IV. Arcintect/Engineer			T	
Name			E-N	<i>M</i> ail
Address			Pho	one #
City, State, Zip			Fax	<b>(#</b>
V. Contractor			1	
Name			E-N	<i>I</i> Iail
Address			Pho	one #
City, State, Zip			Fax	¢#
VI. Description of Work	(			
Cost of Construction:	Copy of contract	is required upon	submittal	Township Reg.#:
Size of Material: Ty	pe of Material:	Type of Conn	ection:	Length of Run:
Description:				
		[ ]		
Applicant will be mailed the permi	_	_		
Name				<del></del>
The applicant is certifying that he/sh	e is the property owner or acting as	an agent for the o	wner of the	property.
Amaliaant Cinnatura			D-	-t
Applicant Signature: _	Do not write below	this line	Da	ate:/
VII. APPROVAL				
By:			Date:	
VIII. PERMIT FEE & REV	TEW			
[ ] Insurance:		Inspection fee:		
[ ] Cost of construction:		Review fee:		
[ ] Contract:		Subtotal:		
[] Plans:		Administrative f	ee:	
[ ] Zoning approval: Date:		State fee:		\$4.00
		Other fee:		
		Total fee:		



## Plymouth Township Sewer Permit Application

I. Location of Work	<b>C</b>				
Address:			Date:		
Type of work:			Building Cla	occ.	Type of Occupancy:
II. Applicant			Dallaling Ole	333.	Type of Cocupancy.
Name			E-Mail		
Address			Phone #		
City, State, Zip			Fax#		
III.Owner			ι αλ π		
Name			E-Mail		
Address			Phone #		
City, State, Zip  IV. Architect/Engine	er		Fax#		
Name			E-Mail		
Address			Phone #		
City, State, Zip			Fax#		
V. Contractor			T CON III		
Name			E-Mail		
Address			Phone #		
City, State, Zip			Fax#		
VI. Description of W	ork .		1 ax #		
_					
Cost of Construction:	Copy of contract	is required upon	submittal	Township Re	·g.#::
Size of Material:	Type of Material: Type of Co		connection: Length of Run:		
Description:					
Applicant will be mailed the p	permit unless box is checked for pick t	up. [ ]			
Name		Ph. #			_
The applicant is certifying that	he/she is the property owner or acting as	s an agent for the	owner of the i	property.	
The approxim is certifying time	no site is the property owner or teening to	o un ugono ror uno s	owner or the j	property.	
Applicant Signature	e:		Da	ite:	/ /
	Do not write below	w this line			
VII. APPROVAL					
Ву:			Date:		
VIII. PERMIT FEE & R	EVIEW				
[ ] Insurance:		Inspection fee:			
[ ] Cost of construction:					
[ ] Contract:		Subtotal:			
[ ] Plans:		Administrative	fee:		
	Date:	State fee:			\$4.00
		Other fee:			
		Total fee:			

### Sec. 18-30. Registration--Licensed by other municipalities.

- (a) A master plumber holding a **license granted by the examining board** of any municipality in the metropolitan Philadelphia area (defined hereby as Bucks, Montgomery, Chester, Delaware and Philadelphia counties) who engages in or works at the business of plumbing, drainage and sewage or who desires to engage in or work at the business of plumbing, drainage and sewage in the township shall, without further examination, be registered in the office of the board of health of Plymouth Township as a registered master plumber upon payment, each calendar year, of a registration fee established from time to time by resolution of township council, and the board of health, by its properly constituted agent or officer, shall issue a certificate of such registration.
- (b) A journeyman plumber holding a license granted by the examining board of any municipality in the metropolitan Philadelphia area (defined hereby as Bucks, Montgomery, Chester, Delaware and Philadelphia counties) who engages in or works at the business of plumbing, drainage and sewage or who desires to engage in or work at the business of plumbing, drainage and sewage in the township shall, without further examination, be registered in the office of the board of health of Plymouth Township as a registered journeyman plumber upon payment, each calendar year, of a registration fee established from time to time by resolution of township council, and the board of health, by its properly constituted agent or officer, shall issue a journeyman's certificate of such registration.

  (Ord. No. 873, § 1, 4-12-1982; Ord. No. 1026, § 1, 2-19-1990; Ord. No. 1168, §§ 1, 2, 1-16-1995)

## Sec. 18-31. Same--Suspension or revocation of certificate.

A certificate of registration granted under this chapter may be suspended or revoked by the township in the event that the plumber, or a representative thereof, shall violate any of the rules or regulations of this chapter, shall refuse or neglect to make necessary corrections to work not approved by the township within a reasonable time after notification so to do, or who shall permit the use of his name by a person for the purpose of obtaining a permit to do plumbing work. (Ord. No. 873, § 1, 4-12-1982)

#### Sec. 18-32. Same--Term; renewal.

At the expiration of each calendar year, plumbers' certificates shall be null and void. A licensed master plumber desiring to continue in or to work at the business of plumbing, building drainage or sewer drainage for the ensuing year shall, between the first and thirty-first days of December of each and every year, surrender the certificate to the plumbing inspector and reregister his/their name and address upon such form as may be furnished by the board of health. (Ord. No. 873, § I, 4-12-1982)

### Sec. 18-33. Plumbers not to allow name to be used.

No person carrying on the business of plumbing, building drainage or sewer drainage shall allow his/their name to be used by any other person, either directly or indirectly, to obtain a permit or permits to do any work under the registered plumber's license. (Ord. No. 873, § 1, 4-12-1982)

#### Sec. 18-34. Required actions upon change in or cessation of business.

Every registered plumber shall give immediate notice of a change in his/their place of business and upon retirement from business shall surrender his/their certificate of registry to the plumbing inspector. (Ord. No. 873, § 1, 4-12-1982)



## Plymouth Township Master Plumber Registration

	Date:
I. Applicant	
Name	E-Mail
Address	Phone #
City, State, Zip	Fax#
II. Company Name	
Name	E-Mail
Address	Phone #
City, State, Zip	Fax #
Applicant must supply proof of liability workma proof of examining board certification.  The applicant is certifying that the above information is correct to the best of his known in the second of t	
Applicant Signature:	Data: / /
Applicant Signature:Do not write below this line	Date
III. APPROVAL	
	Date:
IV. Information	
Insurance [ ]	Date approved:
Proof of examining board [ ]	Reg. #



## Plymouth Township Journeyman Plumber Registration

	Date:
	Date.
I. Applicant	
Name	E-Mail
Address	Phone #
City, State, Zip	Fax#
II. Company Name	
Name	E-Mail
Address	Phone #
City, State, Zip	Fax #
Applicant must supply proof of liability workman proof of examining board certification.  The applicant is certifying that the above information is correct to the best of his known in the second of	wledge.
Applicant Signature:Do not write below this line	Date:/
III. APPROVAL	
By:	Date:
IV. Information	
Insurance [ ]	Date approved:
Proof of examining board [ ]	Reg. #



## Plymouth Township Fire Protection Permit Application

I. Location of Work							
Address:			Date:				
Type of work:  II. Applicant				Building C	1455.	Type of Occupancy:	
Name				E-Mail			
Address				Phone #			
City, State, Zip							
III. Owner				Fax#			
Name				E-Mail			
Address				Phone #			
City, State, Zip  IV. Design Professional				Fax#			
Tv. Design Frotessional			Τ				
Name				E-Mail			
Address				Phone #			
City, State, Zip				Fax#			
NICET level and/or PE#:							
V. Contractor							
Name				E-Mail			
Address				Phone #			
City, State, Zip				Fax#			
VI. Description of Work							
Cost of Construction:	Copy of	contract is require	ed upon	submittal	Township Re	g. #.	
[ ] Alarm	[ ] Sprinkler:			[ ] Suppression System:			
Description:							
Applicant will be mailed the permit u	nless box is checked	for pick up. [ ]					
Name			Ph. #				
The applicant is certifying that he/she is	the property owner or	r acting as an agent	for the	owner of the	property.		
Applicant Signature:	Do not w	rite helow this line		D	ate:		
		The below this line					
VII. APPROVAL			Data				
By:	<b>1 1</b> 7		Date:				
VIII. PERMIT FEE & REVIE	vv						
] Insurance:		Inspection fee:  Review fee:					
Cost of construction:		Subtotal:					
] Plans:		Administrative fee:					
] Zoning approval: Date:		State fee: \$4.00					
		Other fee:			Ψ 1		
		Total fee:					



## Plymouth Township Fire Protection Contractor Registration

[ ] Alarm [ ] Sprinkler [ ] Extinguishing systems	Date:		
I Applicant			
	E Mail		
Name Address	E-Mail Phone #		
City, State, Zip	Fax #		
	1 ax #		
II. Company Name	1		
Name	E-Mail		
Address	Phone #		
City, State, Zip	Fax#		
III. Design Professional			
Name	E-Mail		
Address	Phone #		
City, State, Zip	Fax#		
NICET and Level or PE #:			
IV. Installer Name			
Name	E-Mail		
Address	Phone #		
City, State, Zip	Fax#		
NICET # or other proof of proficiency:			
The applicant is certifying that the above information is correct to the best of his knowledge.			
Applicant Signature:	Date:/		
Do not write below this line			
V. APPROVAL			
By:	Date:		
VI. Information			
Insurance [ ]	Date approved:		
Proof of examining heard [ ]	Reg #		

## NFORMATION REQUIRED FOR FIRE PROTECTION SUBMITTAL TO BE REVIEWED BY PLYMOUTH TOWNSHIP → CHECKLIST MUST ACCOMPANY ALL SUBMITTALS- NO EXCEPTIONS

Two copies of signed and sealed plans (Fire protection engineer or NICET III/IV) Cut sheets and calculations must be submitted along with this checklist.

Sprinkler System Submittals: \*See NFPA 13 for a complete submittal list\_

	ion Address
	Plans must be to scale and clearly show work to be done including a detailed
	scope of work.
	Plan must show the job name and complete address.
	The specific type and quantity of sprinklers must be provided on every page.
	Two sets of catalog cut sheets for all equipment including sprinklers, valves, etc.
	must be included and highlighted.
	Fire hydrant flow test information must be dated and within 6 months.
	<b>Two sets</b> of hydraulic calculations must clearly show the friction loss for the backflow preventer and include a graph curve sheet.
	All hydraulic node points must be clearly <b>shown on the drawings</b> .
	All ceiling information including soffits, heights, construction type, slope, etc.
_	must be shown and noted with cross section detailed on the plans.
	Specific code sections and storage information must be provided for all design
_	densities over an Ordinary Group II.
	All plans must have the contractors name, address, and phone number.
	Provide a scaled site plan clearly showing the building fire department
	connection and fire hydrant locations.
Fire A	Narm System Submittals: *See NFPA 72 for a complete submittal list
Locat	ion Address
	Plans must be to scale and include a <b>scope of work</b> outlining details of the project.
	Plans must show job name and complete address.
	The square foot area of the building must be noted on the plans.
	A summary sheet or symbol list showing a device count shall be provided.
	Two sets of catalog cut sheets must be provided and highlighted for all
	components to be installed.
	Specific details must be provided regarding the offsite monitoring of the system
	including type of transmission means and name and location of receiving station.
	All wiring information must be shown on the plans including size, type, and all
	point to point wire runs.
	Two sets of complete battery back up calculations must be provided that clearly
	note battery size to be provided.
	Two sets of voltage drop calculations using the "RMS" or "UL MAX" values for
	notification devices must be provided.
	All plans must have the contractors name, address, and phone number.

## **Residential Plan Submission Checklist**

The following sheet is to be completed by **general contractor or person coordinating submission** and included with all applications for permit.

Other requirements as determined by the Code Official may be required or requested based on scope of project.

1.	Two sets of plans including	
	a. Site Plan	
	b. Foundation Details	
	c. Framing Plans including grade and species of lumber	
	d. Connection details including model numbers	
	e. Electrical Plans & Load Cauculations	
	f. HVAC Plans Details with calculations	
	g. Manufacturers Insulation & Plumbing Plans	
	h. Zoning approval (if applicable)	
2.	Completed Building Permit Application	
3.	Completed Electrical Permit Application	
4.	Completed HVAC Permit Application	
5.	Completed Use and Occupancy Application	
6.	Completed Plumbing permit application and registration App. If needed.	
7.	Plumbing Plans	
8.	Plumbing connection permit	
9.	Completed Fire Protection permit applications, checklist and registration if needed	
10.	Two Signed and sealed fire protection drawings	
11.	All Fees with SIGNED contract	
12.	Res-Check Energy Calculations	
13.	Insurance Certificate for GC. And/or Subs.(If not on file previously)	
-		
Person cool	rdinating submission:( Please Print)	
Phone Num	ber: Fax Number:	
E-mail :		



## Plymouth Township Use & Occupancy Application

I. U & O Location					
Address:		Suite:	Date		
II. Applicant					
Name:		E-Mail:	E-Mail:		
Address:		Phone #:	Phone #:		
City, State, Zip:		Fax #:	Fax #:		
III. Owner					
Name:		E-Mail:	F-Mail:		
Address:		Phone #:			
City, State, Zip:		Fax#:	Fax#:		
IV. General Info					
Use change from:	Use change to:	Use change to:			
Name Change from:	Name change to	):			
Total Square feet:					
Residential: (Single Family Dwelling) [ ] \$50.0	00 Commercial:	[ ] 1-2,000 Sf = \$: [ ] 2,001-5,000sf = [ ] 5,001-10,000s [ ] 10,001 - 100,0 [ ] 100,001 - and	\$150.00 f = \$200.00 00 = \$250.00		
Applicant will be mailed the Certificate unless box is ch	necked for pick up. [ ]				
Name	Ph.#				
The applicant is certifying that he/she is the property owner	r or is acting as an agent for the	e owner of the property.			
Applicant Signature:	t write below this line	Date:			
V. APPROVAL					
By:		Date:			
VI. PERMIT FEE & REVIEW					
Building code: IBC [ ] IRC [ ] Year	Construction Type:	Construction Type:			
Use Group/Occupancy Type:	Occupant Load Limit:	Occupant Load Limit:			
Hazard Class:	Sprinkler System:	Yes [ ]	No [ ]		