

BENSALEM TOWNSHIP

Building and Planning Department Office 215-633-3644 • Fax 215-633-3753 Kenneth V. Farrall Director of Building and Planning 2400 Byberry Road • Bensalem, PA 19020



Application fee required at time of submission.

Non-refundable application payment via cash check or money order of \$15.00 for a single discipline project or \$125.00 for a multi-discipline project is due at time of submission. Permits will not be processed without the application fee. There may be additional fees required by the Township for alteration of land or escrow fees you will be notified as those fees are assessed. **Permit fees will be invoiced by Code Inspections.**

Plans on paper will not be accepted if they are larger than 11x17".

We conduct our reviews in a digital format and require signed sealed plans to be submitted in pdf format emailed to permitcenter@bensalempa.gov or on a disk or thumb drive. We have the capability to scan 11x17" plans, if your plans are legible at this size we will accept them on paper. If you have any questions about how to submit digitally, please call our office at 215-633-3644. Submit only one complete set of plans.

Any new plumbing fixtures require approval from BCWSA.

Permits will not be issued without this approval. Exact Replacement or relocation of existing plumbing fixtures do not need this approval. Verify plumbing section of the application has been completely filled out and indicates if any fixtures are new. (**EXAMPLE if there is an existing single sink being turned into a double sink, approval from BCWSA is required**). Email requests to n.jim@bcwsa.net.

Alteration of Land permits required.

Bensalem Township requires an alteration of land permit submitted with the building application for any exterior work or change of grading.



Code Inspections, Inc.

CONSTRUCTION PERMIT APPLICATION
605 Horsham Rd • Horsham PA 19044 • Office 215-672-9400 • Fax 215-672-9736

005 Holshalli Ru • Holshalli PA 19044 • Ollice 215-072-9400 • Pax 215-072-9750

Note: Read page four (4) in its entirety prior to completing this application all applications are to be submitted to the bensalem township building & planning dept

AT 2400 BYBERRY RD OR EMAILED TO permitcenter@bensalempa.gov
ALL PLANS PREPARED BY A DESIGN PROFESSIONAL **MUST BE SUBMITTED ELECTRONICALLY**

ALL PLANS PREPARED BY A DESIGN PROFESSIONAL **MUST BE SUBMITTED ELECTRONICALLY**VIA DISC OR EMAIL – NO PAPER PLANS ACCEPTED

County:	BUCKS		Municipality:	B	BENSALEM				
Application Date:	Approv	val Date:	PERMI	T NUMBER:					
LOCATION OF PROPOSITE Address: Lot # Subdivis			Tax Parcel	# _Phase:	se: Section:				
TYPE OF WORK OR IN New Building Foundation Only Describe the proposed	☐ Addition ☐ Change of Use	Alteration	Mechanical	☐ Demolition ☐ Electrical	☐ Relocation ☐ Other				
OWNER:		Phon	e#	Fax #					
Mailing Address:			Email:	1 4/1					
CONTRACTOR INFOR	MATION Contrac	tor/Applicant	Email:						
	License #	Name	Addre	SS	Phone#				
Applicant									
Carpentry									
Concrete									
Design Professional									
Drywall or Lathing									
Electrical									
Excavation									
Fire Alarm									
Masonry									
Mechanical									
Paving									
Plumbing Principal Contractor									
Roofing									
Sewer									
Sprinkler									
TOTAL ESTIMATED C	OST OF CONSTRU	CTION (reasona	ble fair market valu	ıe) \$					
DESCRIPTION OF BUI <u>RESIDENTIAL</u> ☐ One Family Dwe	LDING USE (Check	(One)	nily Dwelling (R-3)						
NON-RESIDENTIA	<u>4L</u>	_							
Specific Use:		-	Change in Use:	☐ YES	□ NO				
Use Group:		_	f YES, Indicate For						
Maximum Occupar	ncy Load:	N	Maximum Live Load	d:	Page 1 of 4				

BUILDING SECTION	: ESTIMAT	TED COST OF BU	ILDING WOR	RK (Cor	ntract Val	lue) \$	5						
Number of Residential Uni	ts.	Exis	tina	 Proposed									
Type of Structural Frame:			-		Concrete Pre-Manufactured Dwelling								
Type of offuctural Frame.		•					owening .						
☐ Steel ☐ Other, Explain:													
Does or will your buildir	ig contain a	iny of the following:	:										
Elevators/Excalators/Lit	ts/Moving V	Valks: ☐ YES	\square NO	Pre	essure V	essels: \square Y	ES 🗆	NO					
	Sprinkler System: ☐ YES ☐ NO Refrigeration Systems: ☐												
Fireplace(s): Number				_	-								
Bedrooms (number) Full Baths (number)		Stories (num				Street Frontage (
Partial Baths (number)		Building Area (sq/ft) Living Area (sq/ft)				Front Setback (feet) Rear Setback (feet)							
Garages (number)		Basement A				Left Setback (feet)							
Garage Area (sq/ft)		Office/Sales				Right Setback (feet)							
Outside Parking (number))	Service (sq/			Height Above Grade (feet)								
PLUMBING SECTION NEW PLUMBING WOR	K REQUIRE		ON FROM BU	UCKS (COUNTY	WATER & SEW	\$_ VER AUT	HORITY					
Tube / Chawara				- 1	1		toro						
Tubs / Showers Shower stalls		Laundry Dishwash				Sewage Eject Back Flow Pro							
Lavatories			Disposals			Water Pumps							
Toilets		Water He				Water Service							
Urinals		Water So				Sewer Conne							
Sinks		Other											
IS PLUMBING WO MECHANICAL SEC Forced Air Furnace	TION: ES	STIMATED COST C Enter the number and Space Heater	□ NO DF MECHANI	ICAL W	eplaced o	contract Value) r Installed /C Compressor	\$_						
Solid fuel Aj) liance	e Unit Heater				Split AJC Unit								
Heat Pump		Boiler			Coil Unit								
Air Handling Unit		Gravity Furnace)	Gas/Oil Conversion									
Electric Furnace	Electric Furnace Incinerator						Air Cleaner						
Other: Fuel Type: G	as 🗆 (Oil 🗆 L.P.	☐ Electr	ric	□ Со	al 🗌 Wood	d 🗆	Other					
Service Amps # of C	Ent	STIMATED COST er the number and si # of Service	ze of Fixtures b	being Re	epaired, F	Replaced or Installe	ed	#					
List devices Qty	Load/Out	put List devices	Qty I	Load/Οι	ıtput	List devices	Qty	Load/Output					
Switches		Dishwasher				leater							
Receptacles-		Washer			F	Hot Water Heater							
Circuit Panel		Dryer											
Lights		Spa / Hot Tub											
FIRE PROTECTIO							ct value)	<u> </u>					
Sprinklar System			the number and size of Equipme flood Suppression System			Fire Alarm System							
Sprinkler System			aion ayatem	-									
Stand Pipe		Fire Hydrants				Smoke Control							
Suppression System	tem Fire Pumps					Fire Detection	system						
Other:													

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FLOODPLAIN:													
Is the site located within an i						?	☐ YES ☐	NO NO					
Owner/Agent shall verify that any National Flood Insurance Program													
Lowest Floor Level:	and	tile i e	лпоу	ivailia	1 100	a i iaiii ivi	anagement Act (/	101 10	0-157	<i>)</i> , spc	Ciricai	ly Occ	
HISTORIC DISTRICT:													
Is the site located within a Histori	c Dist	rict?			Г	YES	□ NO						
If construction is proposed within			Disti	rict. a				mav	be rea	uired	bv the	Muni	icipalitv.
The applicant certifies that all information on t 45 (Uniform Construction Code) and any add responsibility of locating aU property lines, set construed as authority to violate, cancel or set understands all the applicable codes, ordinances Application for a permit shall be made by the o with the proposed work.	l itional back lin aside a and re	approvenes, ease ny provingulation	ed buil ments, sions of s.	ding co rights-of f the cod	de requ f way, : les or o	uirements ad flood areas, ord inances of	opted by the Municipa etc. Issuance of a pennit the Municipal ity or an	llity. Tl t and a y other	proper oproval o governin	ty owne f constm g body.	r and a action do The app	pplicant ocument licant co	assumes the s shall not be ertifies he/she
Certificate of occupancy. § 403.46(a) A building, structure or facility may not be used or occupied without a certificate of occupancy issued by a building code official. § 403.46(d) A building code official may suspend or revoke a certificate of occupancy when the certificate was issued in error, on the basis of incorrect information supplied by the pennit applicant or in violation of the Uniform Construction Code. Before a certificate of occupancy is revoked, a building owner may request a hearing before the board of appeals under § 403.122 (relating to appeals, variances and extensions of time).													
I certify that the code administrator or the code administrator's authorized representative shall have the authority to enter areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit.													
Signature of Owner or Authorized	Agen	t			_	Print	Name of Owner	or Au	thorize	d Age	ent		
Address							Date						
Directions to Site:													
***************************************	****	****"(FOR	ADM	NIST	RATIVE	JSE ONLY)*****	*****	*****	*****	****		
ADDITIONAL PERMITS/	APF	PROV	/ALS	SRE	QUI	RED							
STREET CUT/DRIVEWAY		YES		NO		ON FILE	ON-LOT SEPTIC		YES		NO		ON FILE
CUT AND FILL		YES		NO		ON FILE	ZONING		YES		NO		ON FILE
PENNDOT HIGHWAY OCCUPANCY		YES		NO		ON FILE	HARB		YES		NO		ON FILE
DEP FLOODWAY OR FLOODPLAIN		YES		NO		ON FILE	OTHER		YES		NO		ON FILE
SEWER CONNECTION		YES		NO		ON FILE	OTHER		YES		NO		ON FILE
APPROVALS													
BUILDING PERMIT DENIED		YES		10	DA	ATE:	DA	TE R	ETURI	NED:			
ISSUED BY:													
TOTAL SQ FT USED FOR FEE			,	SqFt	TOT	TAL CON	TRACT VALUE (JSED	FOR	FEE	\$		
PLAN PERMIT FEE	\$				FIRE PERMIT FEE					\$			
BUILDING PERMIT FEE ELECTRIC PERMIT FEE	\$				ACCESSIBILITY PERMIT FEE					\$			
PLUMBING PERMIT FEE	\$					ENERGY PERMIT FEES ADMINISTRATIVE FEES					\$		
MECHANICAL PERMIT FEE													

TOTAL CONSTRUCTION PERMIT FEES: \$

Residential Permit Application and Submittal Requirements

The following sections located on page one must be completed in full:

- I. County and Municipality
- 2. Location of proposed work or improvement, most importantly, site location, tax parcel number and lot number.
- 3. Type of improvement including a brief description of work.
- 4. Owner information with complete mailing address.
- 5. Estimated cost of construction is required to be provided.

The contactor section is required to be completed <u>only</u> when work is performed within Municipalities that require contractor registration. However, Code Inspections, Inc. requests a minimum of the primary contractor information to be provided in case correspondence or contact is necessary.

Page two needs to be completed for only the sections that apply to the proposed project, or work to be performed.

Page three needs to be completed for floodplain information and, a signature by the property owner, or agent of the owner must be provided on page three. The bottom of page three is intended for administrative use and will be completed by Code Inspections, Inc. during the application review.

PLANS AND SUBMITTALS

- The submittal shall include one complete set of plans, a plot plan and specification sufficient to indicate the scope of work being proposed. Listed below are some basic examples of information necessary to complete a plan review. Additional information may be requested depending on the intended project. Any document larger than 11 x 17 must be submitted in electronic format (disc, email, etc.)
- Project design shall conform to the most current edition of the International Residential Code adopted by the Commonwealth of Pennsylvania.
- Drawings shall specify all site information such as address, lot number, TMP number, owner name and type of work Proposed. This information shall be reflected on all pages.
- Drawings shall include Floor plan showing new construction in comparison to existing, room labels or use of rooms, bearing locations, window and door sizes, header sizes and all other pertinent information. Footing details and specifications shall be provided for all locations. Detail should include a footprint or outline of the scope of work as well as specifying pier or continuous footings where applicable. Pre-cast concrete panels and all other pre-manufactured products shall have manufacturers engineered designs and specs.
- Insulation and thermal values shall be indicated for walls, ceiling, floors, basement walls and slab perimeter.
- · Indicate electrical components including locations and sizes.

Swimming Pools

- Provide swimming pools construction specifications.
- · Swimming pool enclosures and barriers shall be shown and include fence, gate and gate device details.

Commercial Permit Application and Submittal Requirements

The Application shall be completed as explained in the Residential information listed above.

PLANS AND SUBMITTIALS

The submittal shall include one complete set of plans and specifications bearing the signature and seal of a licensed Design Professional. Plans and specifications shall, at minimum, be required to contain the information specified within the sections listed below.

§ 403.42a(b) A permit applicant shall submit an application to the building code official and attach construction documents, including plans and specifications, and information concerning special inspection and structural observation programs, Department of Transportation highway access permits and other data required by the building code official with the permit application. The applicant shall submit three sets of documents.

§ 403.42a(c) A licensed architect or licensed professional engineer shall prepare the construction documents under the Architects Licensure Law (63 P. S. §§ 34.1-34.22), or the Engineer, Land Surveyor and Geologist Registration Law (63 P. S. §§ 148-) 58.2). An unlicensed person may prepare design documents for the remodeling or alteration of a building if there is no compensation and the remodeling or alteration does not relate to additions to the building or changes to the building's structure or means of egress.

§ 403.42a(e) The permit applicant shall submit construction documents in a format approved by the building code official. Construction documents shall be clear, indicate the location, nature and extent of the work proposed, and show in detail that the work will conform to the Uniform Construction Code. § 403.42a(1) All of the following fire egress and occupancy requirements apply to construction documents:

§ 403.42a(1)(I) The permit applicant shall submit construction documents that show in sufficient detail the location, construction, size and character of all portions of the means of egress in compliance with the Uniform Construction Code.

§ 403.42a(f)(2) The construction documents for occupancies other than Groups R-2 and R-3 shall contain designation of the number of occupants to be accommodated on every floor and in all rooms and spaces.

§ 403.42a(f)(3) The permit applicant shall submit shop drawings for a fire protection system that indicates conformance with the Uniform Construction Code in accordance with the following:

§ 403.42a(f)(3)i. The shop drawings shall be approved by the building code official before the start of the system installation.

§ 403.42a(f)(3)ii The shop drawings must contain the information required by the referenced installation standards contained in the "International Building Code"

§ 403.42a(g) Construction documents shall contain the following information related to the exterior wall envelope:

§ 403.42a(g)(I) Description of the exterior wall envelope indicating compliance with the Uniform Construction Code.

§ 403.42a(g)(I) Flashing details.

§ 403.42a(g)(1) Details relating to intersections with dissimilar materials, corners, end details, control joints, intersections at roof, eaves, or parapets, means of drainage, water-resistive membrane and details around openings.

§ 403.42a(h) Construction documents shall contain a site plan that is drawn to scale. The building code official may waive or modify the following site plan requirements if the permit application is for an alteration or repair or if waiver or modification is warranted. Site plan requirements include all of the following:

§ 403.42a(h)(1) The size and location of new construction and existing structures on the site.

§ 403.42a(h)(2) Accurate boundary lines.

§ 403.42a(b)(3) Distances from lot lines.

§ 403.42a(b)(4) The established street grades and the proposed finished grades.

§ 403.42a(h)(5) If the construction involves demolition, the site plan shall indicate construction that is to be demolished and the size and location of existing structures and construction that will remain on the site or plot.

§ 403.42a(h)(6) Location of parking spaces, accessible routes, public transportation stops and other required accessibility features.

§ 403.42a(I) A building code official may waive or modify the submission of construction documents, that are not required to be prepared by a licensed architect or engineer, or other data if the nature of the work applied for does not require review of construction documents or other data to obtain compliance with the Uniform Construction Code. The building code official may not waive the submission of site plans that relate to accessibility requirements.

§ 403.42a(m) An applicant for an annual permit under § 403.42(f) shall complete an application and provide information regarding the system that may be altered and the date that approval was previously provided for the approved electrical, gas, mechanical or plumbing installation.

§ 403.42a(n) A permit applicant shall comply with the permit, certification or licensure requirements of the following laws applicable to the construction:

§ 403.42a(n)(I) The Boiler and Unfired Pressure Vessel Law (35 P. S. §§ 1331 .1- 1331 .19).

§ 403.42a(n)(2) The Propane and Liquefied Petroleum Gas Act (35P. S. §§ 1329.1 - 1329.19).

§ 403.42a(1)(2) The Propane and Equened Pe § 403.42a(0)(3) The Health Care Facilities Act.

§ 403.42a(0)(4) The Older Adult Daily Living Centers Licensing Act

CALL 811

You are required by law to contact 811, your state's One-Call agency, at least 48 to 72 hours (varies by state) before beginning any excavation project.

Excavation refers to digging activity of <u>any</u> kind, including, but not limited to, installing trees, flowers, shrubs, fences, mailboxes, in-ground basketball goals, real estate signs and party tent stakes.



Please visit https://call811.com/811-In-Your-State for state-specific One-Call information.

If Williams operates a pipeline in the vicinity, we will be notified and will locate and mark our pipeline with temporary flags or spray paint before you dig.

Damage from excavation-related activities is the leading cause of pipeline incidents, so always **call 811** before you dig.

WHITE LINING UNDERSTANDING PAINT, STAKES AND FLAGS

Anyone digging is encouraged to pre-mark the ground with white paint, stakes or flags to show the specific area where excavation will take place. This process, known as white lining, ensures accuracy and prevents utility companies from locating and marking unnecessary areas.

UNIFORM COLOR CODE

For temporary underground utility marking:

WHITE – Proposed excavation

YELLOW – Gas, oil, steam, petroleum or gaseous materials

PINK – Temporary survey markings

ORANGE – Communications, alarm or signal lines, cables or conduit

GREEN – Sewers and drain lines

RIGHT-OF-WAY ENCROACHMENTS

If a pipeline crosses your property, do not plant trees, high shrubs or any vegetation that would impede access to the right-of-way. Likewise, do not dig, excavate, operate heavy equipment, build, store or place anything on the right-of-way.



FACT SHEET

Who we are:

- BCWSA is one of the largest non-profit Water and Sewer Authorities in Pennsylvania
- Provide Service 92,000 Customers representing 500,000 people

Full Service Utility Company providing proven expertise in Underground Solutions & Services for Water, Sanitary and Storm Water Systems

Our Credentials:

- Manage and Maintain over 100 Pumping Stations, 1200 miles of Water & Sanitary Piping and Four Treatment Plants
- Experienced Staff for Engineering, Field Construction, Project Management & Operations
- State of the Art Equipment and Technology
- Solid Execution & Delivery History
- Long Term Customer Relationships
- Partner with other Authorities & Municipalities

What we do:

- New Construction, Re-Construction, Expansion, Remediation and Rehabilitation
- Operational Management, Maintenance and Monitoring of existing Water & Sanitary Facilities
- Consulting for Problem Analysis, Pre-Construction Planning & Project Management

Our Customers:

- Municipalities
- Authorities
- Private Water & Sewer Companies
- State Agencies
- Commercial Developers
- Residential Developers

"As always, it is a true pleasure working with you and your staff.
From the top down, you guys are top shelf."

Herb Schoell, Upper Southampton Authority Manager commenting about BCWSA

For more information, please contact Lee Alexander <u>a.lee@bcwsa.net</u> 215-343-2538 ext. 106

BCWSA

1275 Almshouse Rd. Warrington, PA 18976

Phone: 215.343.2538 Fax: 267.200.0324 www.bcwsa.net



Why People do business with us:

- Save Time & Money Non-Profit
- Provide Quality Services to their Customers
- Meet Regulatory Requirements
- Augment Staff
- Consistent On-Time, On-Budget and Quality Performance with a constant Focus on Safety

Construction and Services Offerings:

- Water & Sewer Mains, Storm Pipe and Pipe Installation from 4 inch to 42 inch
- Flow Metering for accurate Measurement, Analysis and Billing
- I/I Remediation Analysis and Repair for Inflow & Infiltration Situations
- Asset & Operational Analysis and Assessment Planning
- Water Main and Pipe Renovation and Re-Lining
- Sewer Main and Pipe Renovation
- Manhole Repair
- Lateral Replacement and Lining
- Energy & Safety Audits & Assessments

Problems they need to solve:

- Aging Infrastructure & Equipment
- Budgetary Considerations & Deadlines
- Increasing Costs & Limited Resources
- I/I Analysis & Remediation
- Regulatory Issues & Liability
- Water Quality

- Water Loss
- Sewage Overflow Incidents
- Sewage Processing Costs
- Process Quality Assurance
- Storm Water Issues
- Energy Efficiency

Water and Sewer Operations Services

Wireless SCADA System Monitoring Automation with ALL Device Threshold Alerts and Live Video Monitored by our Operations Center 24 X 7 X 365

Water Operations Maintenance Services:

- Well Pump Stations
- Water Distribution Systems

Sewer Operations Maintenance Services:

- Pump Stations
- Sewer Collection Systems



For more information, please contact Lee Alexander <u>a.lee@bcwsa.net</u> 215-343-2538 ext. 106

BCWSA

1275 Almshouse Rd. Warrington, PA 18976

Phone: 215.343.2538 Fax: 267.200.0324 www.bcwsa.net





Design/Build Fact Sheet

BCWSA Design/Build Services:

BCWSA partners with Gilmore and Associates Inc to provide you with complete Design/Build Services for your Development Projects in our Service Areas. With this arrangement we can offer you the following Benefits and Savings:

- Reduced Design Costs with our Preferential Rates
- Competitive Pricing as BCWSA is a Non-Profit Organization
- Proposals are Tailored to your Project and are offered on a 'Fixed Price' or 'Not To Exceed' Basis
- Eliminate the need for you to Post a Maintenance Bond
- Dedication to BCWSA usually within 60 Days of our completing the work in our Service Areas offering you Relief from All Maintenance Costs
- No extraneous Legal, Inspection or Engineering Fees
- Be assured that the work is done correctly and to your specifications
- void any additional costs No Change Orders and No Punch List
- In our Service Areas, BCWSA Design/Build offers you, the Project Owner, the following Benefits:

Single Point of Contract Responsibility

- NO Conflicts or Finger-Pointing
- NO Delays
- NO Unnecessary Meetings

Minimize Risk

- NO Change-Orders
- NO Punch-Lists

Reduce the Delivery Schedule

- Coordinated Workflow from Design through Delivery
- Dedication usually within 60 Days of Project Completion

Reduce Costs

- All Engineering and Inspection Costs are included
- Eliminate Maintenance Bond and Maintenance Period Liabilities
- NO Cost Overruns

Let BCWSA be your Utility Construction Services Partner



BCWSA

1275 Almshouse Road, Warrington, PA 18976

Phone: 215.343.2538 Fax: 267.200.0324

www.bcwsa.net





Fact Sheet for Developers

Bucks County Water and Sewer Authority:

- Is one of the largest Non-Profit Water and Sewer Authorities in Pennsylvania
- Provides service to over 92,000 Customers representing 500,000 people
- Has a proven 50+ Year Track Record

BCWSA is a Full Service PA State Licensed Utility Company providing proven expertise with "Best Management Practices" for Underground Water, Sanitary and Storm Water Systems

BCWSA Build Services:

If you already have the Design completed or wish to use another Firm for Design, you can still benefit from the following by utilizing BCWSA for your Utility Construction:

- Competitive Pricing as BCWSA is a Non-Profit Organization
- Proposals are Tailored to your Project and are offered on a 'Not To Exceed' or 'Fixed Price' Basis
- All Legal, Inspection or Engineering Costs are included
- Eliminate the need for you to Post a Maintenance Bond
- Eliminate All Maintenance Costs
- Dedication to BCWSA within 60 Days of our completing the work
- Be assured that the work is done correctly and to your specifications

If you are planning any Development in our Service Areas, you should talk with us to determine the Cost Savings and Value BCWSA can provide along with the Quality you deserve.

Let BCWSA be your Utility Construction Services Partner

For more information, please contact Lee Alexander <u>a.lee@bcwsa.net</u> 215-343-2538 ext. 106



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