

REQUIREMENTS FOR OBTAINING A BUILDING PERMIT

- 1. Proof of ownership or authorized agent representing property is required.
- 2. The applicant must complete a Uniform Zoning/Construction Permit Application (attached). All questions must be completed since all information provided determines issuance of the permit.
- 3. Building Plans and list of Materials must be submitted with the application.
- 4. A Plot Plan on a separate sheet showing size and location of all structures, either on-lot sewage or public sewer tie in, on-lot water well and distance to property lines (hand drawn is acceptable).
- 5. Copy of Workers' Compensation Certificate. (See attached form)
- 6. Copy of the Erosion and Sedimentation Plan and approval letter from the County. Depending on the area of the expanded footprint, stormwater management may be necessary. A sample worksheet is available.
- 7. If the application is for a New Home, a septic system permit issued by the Sewage Enforcement Officer or evidence of a tapping or connection fee being paid to the respective public sewer entity must be submitted with the application. A road crossing permit may be required for excavating to a sewer tap or water tap. Check with LTL staff for requirements in your Municipality (local and State).
- 8. A copy of the well permit issued by the authorized well permit department (if other than LTL), must be attached.
- 9. If the application is for additions involving bedrooms, Sewage Enforcement Officer must also verify by letter, the adequacy of existing on lot septic systems prior to the issuance of permit.
- 10. An Electrical Permit is required with all residential and commercial building permits. The application will be provided with the permit application.
- 11. A Plumbing Permit is required with all residential and commercial building permits. The application will be provided with the permit application.
- 12. A Driveway Permit is required for any new driveway. If the driveway abuts a State Route, a PennDOT Highway Occupancy Permit is required.
- 13. The applicant should have stakes placed at the corners where the structure is to be built. The building inspector will check this stakeout before the building permit will be issued.
- 14. If the proposed construction is for a non-residential building, a Land Development Plan is required.
- 15. If a Non-Residential building is to be constructed, the application must submit a set of construction drawings to which an architect or engineer has applied his seal.

Most Permit fees are based on square footage using the rate in the Municipality schedule of Fees. Payment is required upon issuance of permit and prior to construction. All fees shall be payable to the Municipality.

Commercial permits shall be granted or refused within 30 days as per the Uniform Construction Code requirements after the written application has been submitted and determined complete. LTL makes every effort to process and issue residential permits within 10 working days. Questions regarding permits can be directed to LTL @ 610-987-9290 or 888-987-8886.

Remember PA One-Call before excavating, simply dial 811, or www.paonecall.org.

City of Coatesville Code Enforcement Department

ZONING/UNIFORM CONSTRUCTION PERMIT APPLICATION

LOCATION OF PROPOSED WORK OR IMPROVEMENT

(any address should include street, city, state & zip code)

County:	Munic	cipality:	
Site Address:			
Tax Parcel #:	Lot	Size:Lot #	
Owner/Applicant Name:		Phone #:	
Mailing Address:			
Fax #:	E-Mail:		
Principal Contractor:		Phone #:	
Mailing Address:			
Fax #:	E-Mail:		
PA Contractor Registration	on#:		
Architect:		Phone #:	
Mailing Address:			
Fax #:	E-Mail:		
	RUCTION (Reasonable fair n	narket value)\$	
RESIDENTIAL OR ACCES	SSORY THERETO NO	N-RESIDENTIAL	
□ One-Family Dwelling (I	R-3) Spec	cific Use:	
□ Two-Family Dwelling (I	Cha	Group:	
BUILDING/SITE CHARACT Number of Residential Dwel		_Existing,	Proposed
Water Service: (Check On			
	` •	rmit Approval if required)	
Sewer Service: (Check Or		thority approval) nit #)	
BUILDING DIMENSIONS			
Existing Building Area:	Sq. Ft.	Number of Stories:	
Proposed Building Area:		Height of Structure Above Grade:	
Total Building Area:	Sq. Ft.	Area of Largest Floor:	Sq. Ft.

Approved by:	Permit #'s
Directions to Site	
Address	Date
Signature of Owner or Authorized Agent	Print Name of Owner or Authorized Agent
Application fee of \$100.00 for a residential permit a submission. Cost of permit due at the time of perm	and \$500.00 for a commercial permit due at the time of permit it issuance.
enter areas covered by such permit at any reasona such permit.	strator's authorized representative shall have the authority to able hour to enforce the provisions of the code(s) applicable to
registered design professional employed in connection	• •
with the "approved" construction documents, PA Ac amended (Municipalities Planning Code), and any a Municipality. The property owner and applicant assu easements, rights-of-way, flood areas, etc. Issuance construed as authority to violate, cancel or set aside an	plication is correct and the work will be completed in accordance at 45 of 1999 (Uniform Construction Code), Act 247 of 1968 as additional approved building code requirements adopted by the ume the responsibility of locating all property lines, setback lines, of a permit and approval of construction documents shall not be my provisions of the codes or ordinances or the Municipality or any understands all the applicable codes, ordinances and regulations and apposed project.
Is the site located within a Historic District? If construction is proposed within a History Municipality.	P □ Yes □ No ic District, a certificate of appropriateness may be required by the
HISTORIC DISTRICT	
	Lowest Floor Level:
	ed construction and/or development activity complies with the e Program and the Pennsylvania Flood Plain Management Act (Act
FLOODPLAIN Is the site located within an identified flood Will any portion of the flood hazard area be	

PLUMBING PERMIT APPLICATION

TOWNSHIP:		
Date of Application:	, 20	Permit Fee: \$
Name of Applicant (Owner	·):	
Address		Phone
		Zip Code
Name of Contractor:		
		Phone
		Zip Code
Subdivision Name and Lot	No. (if applicable):	
Tax Map Parcel Number:		
Check Appropriate Box:	△ Mobile Home or Manu	factured Dwelling
	△ Single-Family Dwellin	g
	△ Two Family Dwelling	
	△ Apartment Building or	Condominium
	△ Addition or Alteration	
	△ Sewer Lateral	
	△ Water Lateral	
	△ Non-Residential Applie	cation: Specify:
	△ Permit for work not list	ted elsewhere
Statement of materials to be Used:		
Estimated Cost of Plumbing Constru	action (Reasonable fair mar	ket value)\$
		and correct to the best of my knowledge.
Thereby certify that the information	nereon and nerewith is true	and correct to the best of my knowledge.
Applicant's Signature:		Date:
Permit No.		Issuance Date:
Approved by Inspector:Signature		Date:
Signa	ture	

ELECTRICAL PERMIT APPLICATION

Date				
m			,	gned by LTL)
Township			Contractor	
Job Site Address			Address	
Electric Company Job #				
Job Site Owner	Experience (J			
Job Site Phone	License Num	ber		
General Information (circle	e all that apply)			
Single Family Residence	Multiple Residen			Industrial
New Remod	el	quantity Repair	Accessory	Structure
Pool	,	Temporary	Per	rmanent
Service Size (if applicable)	Voltage	Am _]	perage	Phase
Service wire size and type	Gage	Meta	(cu, al, cu/	al)
Grounding Electrode Syste	m	_		
Wiring Method: NM	AC MC	RNC RMC	Size	Туре
Emergency Generator Volt	age	Amp	erage	
HVAC: Type	Tonnage	_HP	_Voltage	_Amperage
Baseboard Quantity	_	Amperage T	'otal	
Fire/Emergency System Ty	pe	_Quantity of	detectors	
Is a set of electric plans inc	luded with this	or with the k	ouilding application	on?(Y/N)
Applicant certifies that all informa complied with in performing the w Work must begin within one (1) ye Description of work:	ork for which this ear of permit issuar	permit is issued.	shall be come invalid.	
ESTIMATED COST OF ELECT	TRICAL CONST	RUCTION (Rea	sonable fair market va	dlue) \$
Signature of Applicant			Date	

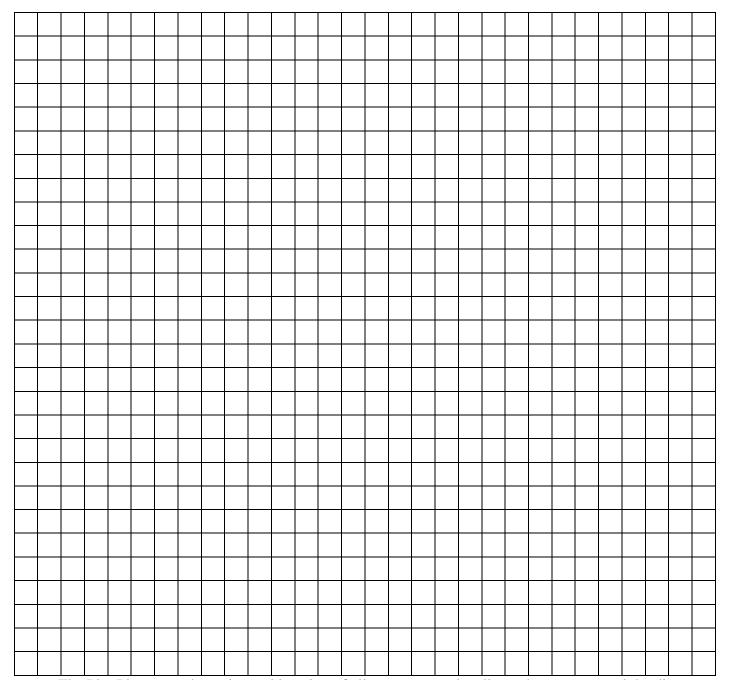
DRIVEWAY PERMIT APPLICATION

TOWNSHIP:	
Date of Application:	Permit Fee: \$
Name of Applicant:	
Address:	Phone
	Zip Code
Owner (if other than applicant):	
Address	Phone
	Zip Code
Name of Contractor or Builder:	
Address:	
	Zip Code
Statement of materials and Construction to be Use	ed:
	erewith is true and correct to the best of my knowledge, and ne work.
Applicant's Signature:	Date:
Permit No.:	Issuance Date:
Approved by Inspector:	Date:
Signatur	re

Workers' Compensation Insurance Coverage Information

1.	Is the applicant a contractor within the meaning of the Pennsylvania Worker's Compensation Law? \Box Yes \Box No
	If the answer is "yes", complete Sections B, C, D, and E below as appropriate. If the answer is "no", complete Section E .
<u></u> В.	Insurance Information
	Name of Applicant
	Federal or State Employer Identification Number_
	Applicant is a qualified self-insurer for workers' compensation. Check if Certificate is attached.
	Name of Workers' Compensation Insurer
	Workers' Compensation Insurance Policy Number □ Check if Certificate is attached.
	Policy Expiration Date
С.	Is the applicant using any subcontractor(s) on this project? □ Yes □ No
	If the answer is "yes", the applicant hereby certifies that any and all subcontractors have presented proof to the applicant of insurance under the Pennsylvania Workers' Compensation Act.
 D.	Exemption: Complete Section D if the applicant is a contractor claiming exemption from providing workers' compensation insurance.
	The undersigned swears or affirms that he/she is not required to provide worker's compensation insurance under the provisions of the Pennsylvania Worker's Compensation Law for one of the following reasons, as indicated:
	Contractor with no employees. Contractor prohibited by law from employing any individual to perform work pursuant to this building permit unless contractor provides proof of insurance to the Township.
	Religious exemption under the Workers' Compensation Law.
Subsc	ibed and sworn to before me thisday of, 20
	My Commission expires:
	Signature of Notary Public (Seal)
<u> </u>	Signature required for all applicants
	Signature of Applicant Address
	County Municipality of

	NAME:	
PLOT PLAN / SKETCH PLAN		
AREA	I OCATION:	



The Plot Plan must show size and location of all structures and wells on the property and the distance to property lines (hand drawn is acceptable)

Is '	your dra	wing to	scale	Υ/	N'	' If ye	es, wl	hat is t	he scale	?	
------	----------	---------	-------	----	----	---------	--------	----------	----------	---	--

Any questions, please contact: City of Coatesville, Code Enforcement Department (610) 384-0300

Stormwater Best Management Practices Worksheets

Stormwater Management for Minor Land Disturbance Activities addresses the intent of the SWM Ordinance by managing the runoff through infiltration facilities. To determine the size of infiltration facilities required for a site for a Minor Land Disturbance Activity utilize a factor of 0.18 times the impervious area. This approximates the net 2 year increase.

STEP ONE: DETERMINE REQUIRED VOLUME		
TOTAL AREA of IMPERVIOUS COVER		
Includes all areas of new building, paving, concrete and compacted		
gravel that are part of the proposed work. (Except pervious paver		
blocks)		Sq. ft.
Multiply by 0.18	x 0.18	
TOTAL WATER QUALITY VOLUME REQUIRED (WQ _v)		Cu. ft.

Details of the BMPs listed below are provided as part of this Appendix. For additional information on how these BMPs function and ideas of other BMPs refer to the "Pennsylvania Stormwater Best Management Practices Manual" latest edition prepared by the DEP.

STEP TWO: SELECT BMPs TO BE UTILIZED		
BMP NAME	(How Many)	
1. Infiltration Basin		
2. Infiltration Bed		
3. Infiltration Trench		
4. Other*		
TOTAL		

^{*} As approved by the Township Engineer. Provide additional information as needed.

The first three BMPs listed are Infiltration BMPs and as such should be located on the site in areas with the most suitable soil. Areas of wet or poorly drained soils should be avoided.

Infiltration BMPs shall also be located with the following setbacks:

Ten (10) feet down gradient from a building basement
One hundred (100) feet up gradient from a building basement
Ten (10) feet from property lines
One Hundred (100) feet from wells
Fifty (50) feet from septic system drain fields

Recognizing that Minor Land Disturbance Activities often cannot meet the setback requirements due to the size of the proposed work area, consideration will be made to reduce the setbacks provided.

BMP Installation Notes:

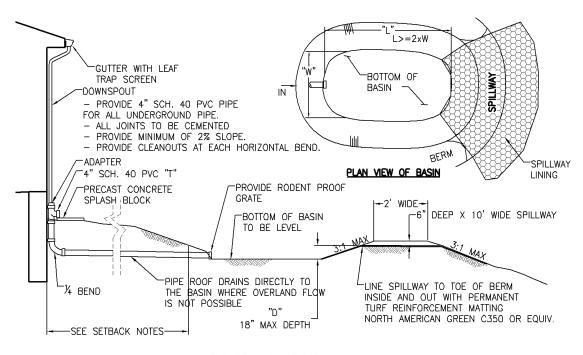
- **1.** BMPs shall be protected during construction to prevent sediment-laden water from entering the facility.
- **2.** Excavation of the BMPs shall be conducted in a manner that will not compact the bottom of the facility.
- 3. The bottom of the facility shall be scarified immediately prior to the placement of the bottom layer of geotextile for subsurface structures or the topsoil placement for above ground structures.
- **4.** Geotextile shall be placed in accordance with the manufacturer's specifications. Seams shall be overlapped a minimum of 16 inches.
- 5. The area of the BMP shall be fenced off during construction. Construction equipment shall be prohibited from entering the area to avoid soil compaction.

STEP THREE: DETERMINE VOLUME PROVIDED		
BMP (See details for volume calculations)	Volume (cu. ft.)	
1. Infiltration Basin		
2. Infiltration Bed		
3. Infiltration Trench		
4. Other*		
TOTAL (must be greater than WQ _v in Step One)		

^{*} As approved by the Township Engineer. Provide additional information as needed.

SWM BMP #1 -INFILTRATION BASIN

An Infiltration Basin provides an aboveground area for water to be stored and infiltrate into the ground. Roof Drains and overland runoff are directed into an aboveground basin to infiltrate. A spillway is provided to release the larger storm volumes. The spillway should be located to avoid any down slope problems when water is flowing over the spillway. The spillway shall be lined with a permanent erosion mat to prevent deterioration. The spillway should be located as far away from any inflow pipes to promote infiltration and settling of runoff contaminants. The basin shall also be planted with vegetation that is tolerant of the wet conditions that will occur during infiltration. The depth of the basin may be increased with the approval of the Township Engineer.



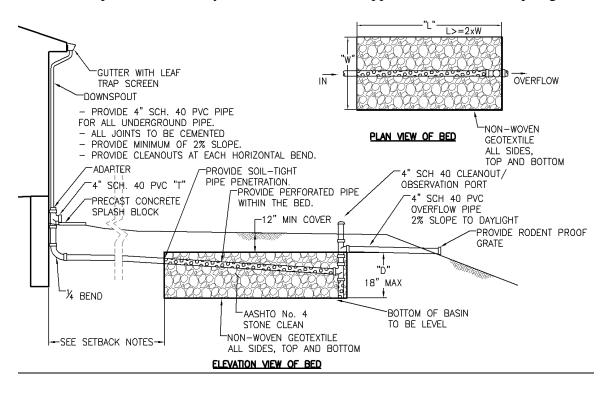
ELEVATION VIEW OF BASIN

Determination of Water Quality Volume provided:

1	Bottom Area – for rectangular basins use L x W, estimate for	
	irregular shaped Basin	Sq. ft.
2	Depth of Basin = D	Ft.
3	Basic Volume = L x W x D (Line 1 x Line 2)	Cu. Ft.
4	Side Slope Factor "Z" – Use 3 for 3:1 slope, 4 for 4:1 slope, etc	
5	Approx. Additional Volume = $(L+W) \times Z \times D \times D$	Cu. Ft.
6	TOTAL VOLUME (WQ _v) (Line 3 + Line 5)	
	(Use this number in Step Three)	Cu. Ft.

SWM BMP #2 –INFILTRATION BED

An infiltration bed can be used where surface runoff is not to be captured. Roof Drains from the proposed structure are piped into an underground basin to infiltrate into the ground. An overflow pipe is provided to release the larger storm volumes. A cleanout is provided to facilitate maintenance and provide an inspection port for the bed. The pipe within the bed is perforated and should be run through the basin to the fullest extent to promote infiltration and distribution of the runoff. The soil over the basin shall also be planted with vegetation that will not interfere with the operation of the bed. The depth of the bed may be increased with the approval of the Township Engineer.

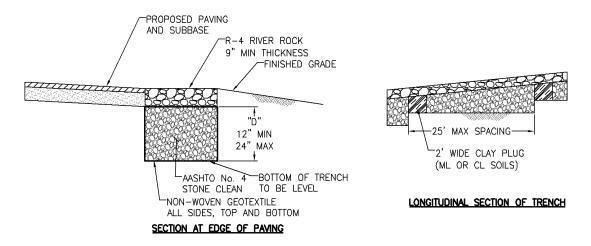


Determination of Water Quality Volume provided:

1	Bottom Area – for rectangular basins use L x W	Sq. ft.
2	Depth of Basin = D	Ft.
3	Basic Volume = L x W x D (Line 1 x Line 2)	Cu. Ft.
4	Actual Void Volume in Stone Bed ($\mathbf{WQ_v}$) = 0.4 x Line 3	
	(Use this number in Step Three)	Cu. Ft.

SWM BMP #3 -INFILTRATION TRENCH

Infiltration trenches are utilized along the perimeter of impervious surfaces to collect, store and infiltrate runoff. River rock will be placed on the bed to allow the runoff to enter the trench; alternately the bed may utilize a perforated pipe with inlets to get the runoff into the trench. The trench is constructed as a terraced system with clay dikes to promote infiltration. The depth of the trench may be increased with the approval of the Township Engineer. Pipe can be utilized within the trench to increase the available storage volume. Because the trench is installed along paved area that need to be compacted during construction, extra attention needs to be paid to avoid compaction in the area of the trench or loosen the material under the trench prior to installation.



Determination of Water Quality Volume provided:

1	Bottom Area = Length of Trench x Width	Sq. ft.
2	Depth of Basin = D	Ft.
3	Basic Volume = L x W x D (Line 1 x Line 2)	Cu. Ft.
4	Actual Void Volume in Stone Bed ($\mathbf{WQ_v}$) = 0.4 x Line 3	
	(Use this number in Step Three)	Cu. Ft.

If perforated pipe is used in the bed, adjust volume accordingly.