REOUIREMENTS 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.

LTL CONSULTANTS, LTD. 610-987-9290 / Toll Free 888-987-8886

ZONING/UNIFORM CONSTRUCTION PERMIT APPLICATION

LOCATION OF PROPOSED WORK OR IMPROVEMENT

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

		Municipality:	
Site Address:			
$1 \text{ at } 1 \text{ at } \text{CCI } \pi$.		I of Cinn.	Lot #
Subdivision / Land Dev	elopment Name:	Lot Bize	Lot #
Owner/Applicant Name:		ות	
Fax #:	E-Mail:		ione #;
Principal Contractor: Mailing Address		Pl	ione #:
PA Contractor Pagistrati	E-Mail:		
2.08.000	1011 #:		
Architect:		Ph	one #:
rax #:	E-Mail:		
ESTIMATED COST OF CONST	FRUCTION (Reasonal		
	FRUCTION (Reasonal		
ESTIMATED COST OF CONST DESCRIPTION OF BUILDING RESIDENTIAL OR ACCE	TRUCTION (Reasonal USE (Check One) SSORY THERETO	ole fair market value)\$_	
ESTIMATED COST OF CONST DESCRIPTION OF BUILDING RESIDENTIAL OR ACCE One-Family Dwelling	TRUCTION (Reasonal USE (Check One) SSORY THERETO R-3)	ole fair market value) \$ NON-RESIDENTIAI	
ESTIMATED COST OF CONST DESCRIPTION OF BUILDING RESIDENTIAL OR ACCE	TRUCTION (Reasonal USE (Check One) SSORY THERETO R-3)	ole fair market value) \$	
ESTIMATED COST OF CONST DESCRIPTION OF BUILDING RESIDENTIAL OR ACCE One-Family Dwelling	TRUCTION (Reasonal USE (Check One) SSORY THERETO R-3)	NON-RESIDENTIAI Specific Use: Use Group: Change in Use:	Yes 🗆 No
ESTIMATED COST OF CONSTITUTE OF BUILDING RESIDENTIAL OR ACCE One-Family Dwelling (Two-Family Dwelling (TRUCTION (Reasonal USE (Check One) SSORY THERETO R-3) R-3)	NON-RESIDENTIAI Specific Use: Use Group: Change in Use:	Yes 🗆 No
ESTIMATED COST OF CONST DESCRIPTION OF BUILDING RESIDENTIAL OR ACCE One-Family Dwelling (Two-Family Dwelling (UILDING/SITE CHARAC	CRUCTION (Reasonal USE (Check One) SSORY THERETO R-3) R-3)	NON-RESIDENTIAI Specific Use: Use Group: Change in Use: If YES, Indicate For	Yes 🗆 No
ESTIMATED COST OF CONST DESCRIPTION OF BUILDING RESIDENTIAL OR ACCE. One-Family Dwelling (Two-Family Dwelling (CRUCTION (Reasonal USE (Check One) SSORY THERETO R-3) R-3)	NON-RESIDENTIAI Specific Use: Use Group: Change in Use: If YES, Indicate For	Yes 🗆 No
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ESTIMATED COST OF CONSTIDENCE OF BUILDING RESIDENTIAL OR ACCE One-Family Dwelling (Two-Family Dwelling (UILDING/SITE CHARAC' Number of Residential Dwelling (Water Service: (Check Of	CRUCTION (Reasonal USE (Check One) SSORY THERETO R-3) R-3) FERISTICS Illing Units: Public (Cop.	NON-RESIDENTIAI Specific Use: Use Group: Change in Use: If YES, Indicate For Existing,	Yes
ESTIMATED COST OF CONSTIDENCE OF BUILDING RESIDENTIAL OR ACCE One-Family Dwelling (Two-Family Dwelling (UILDING/SITE CHARAC' Number of Residential Dwelling	CRUCTION (Reasonal USE (Check One) SSORY THERETO R-3) R-3) FERISTICS Illing Units:	NON-RESIDENTIAL Specific Use: Use Group: Change in Use: If YES, Indicate For Existing, y of Authority approval) onty Permit Approval	Yes
ESTIMATED COST OF CONSTIDENCE OF BUILDING RESIDENTIAL OR ACCE One-Family Dwelling (Two-Family Dwelling (UILDING/SITE CHARAC Number of Residential Dwelling (Water Service: (Check Of	CRUCTION (Reasonal USE (Check One) SSORY THERETO R-3) R-3) FERISTICS Illing Units:	NON-RESIDENTIAL Specific Use: Use Group: Change in Use: If YES, Indicate For Existing, y of Authority approval) onty Permit Approval	Yes
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FLOODPLAIN	
Is the site located within an identified floo	od hazard area? (Check One)
Will any portion of the flood hazard area	be developed? (Check One) Yes No N/A
Owner/Agent shall verify that any propo	osed construction and/or development activity complies with the nee Program and the Pennsylvania Flood Plain Management Act (Ac
	Lowest Floor Level:
HISTORIC DISTRICT	
Is the site located within a Historic Distric	t? ☐ Yes ☐ No
If construction is proposed within a Hist Municipality.	t? \Box Yes \Box No oric District, a certificate of appropriateness may be required by the
amended (Municipalities Planning Code), and any Municipality. The property owner and applicant ass easements, rights-of-way, flood areas, etc. Issuance construed as authority to violate, cancel or set aside a	epplication is correct and the work will be completed in accordance act 45 of 1999 (Uniform Construction Code), Act 247 of 1968 as additional approved building code requirements adopted by the umes the responsibility of locating all property lines, setback lines, at of a permit and approval of construction documents shall not be any provisions of the codes or ordinances or the Municipality or any understands all the applicable codes, ordinances and regulations and roposed project.
a se se se produce	
Application for a permit shall be made by the owner	or lessee of the building or structure, or agent of either, or by the
registered design professional employed in connecti	ion with the proposed work.
I certify the code administrator or the code admin enter areas covered by such permit at any reasons such permit.	istrator's authorized representative shall have the authority to able hour to enforce the provisions of the code(s) applicable to
Signature of Owner or Authorized Agent	Drint Name of O
- Samuel Agent	Print Name of Owner or Authorized Agent
Address	Date
Directions to Site	
Approved by:	Permit #'s

REFER TO CHECKLIST TO DETERMINE ADDITIONAL APPLICATION REQUIREMENTS

LTL CONSULTANTS, LTD.

ELECTRICAL PERMIT APPLICATION

Township	Permit No. (Assigned by LTL)
	Contractor
Job Site Address	Pnone
	Address
Electric Company Job #	
Job Site Owner	Experience (Journeyman, etc
Job Site Phone	License Number
General Information (circle all that apply)	
Single Family Residence Multiple Residences	Businesses Industrial
New . Remodel quantity Repair	Accessory Structure
Pool Temporary	Permanent
Service Size (if applicable) Voltage Amp	perage Phase
Compine with a sign of	(cu, al, cu/al)
Grounding Electrode System	
Wiring Method: NM AC MC RNC RMC	
	Size Type
Emergency Generator Voltage Amper	rageSize
TVAC T	VoltageAmperage
	tal
Fire/Emergency System Type Quantity of o	
s a set of electric plans included with this or with the bu	
pplicant certifies that all information given is correct and that National emplied with in performing the work for which this permit is issued. For must begin within one (1) year of permit issuance or the permit shescription of work:	l Electric Code NFPA 70 and IRC will be

Signature of Applicant Date
E:\masters\BUILDING\ELECTRICAL PERMIT APP. 073004.doc

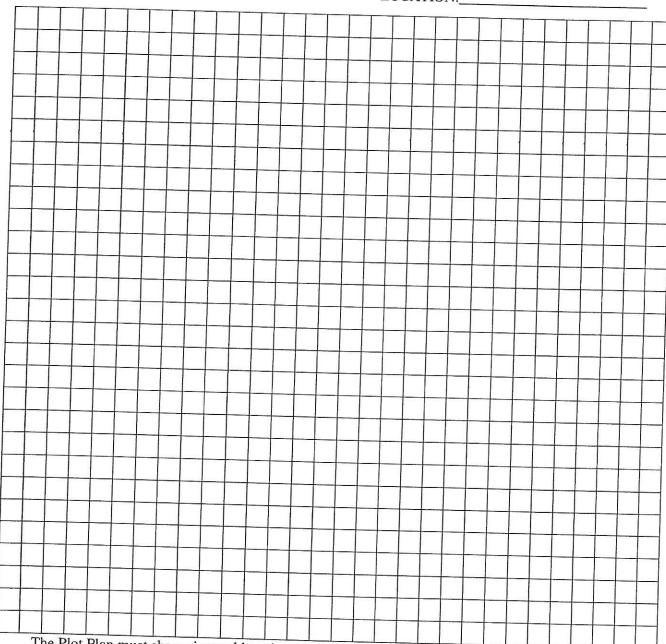
PLUMBING PERMIT APPLICATION

STATE OF THE PROPERTY OF THE P	, 20	Permit Fee: \$
Name of Applicant (Owne	er):	
Address		_Phone_
		Zip Code
Address		Phone
		Zip Code
Tou M. D. 131		
Check Appropriate Box:	△ Mobile Home or Manufa	
	△ Single-Family Dwelling	etured Dweimig
	△ Two Family Dwelling	
	△ Apartment Building or C	ondominium
	△ Addition or Alteration	
	△ Sewer Lateral	
	△ Water Lateral	
	△ Non-Residential Applicati	on: Specify:
	△ Permit for work not listed	elsewhere
Statement of materials to be	Used:	
Estimated Cost of Plumbing	Construction (Reasonable fai	r market value) \$
		r market value) \$
I hereby certify that the info knowledge.	ormation hereon and herewith	is true and correct to the best of my
hereby certify that the information considers th	ormation hereon and herewith	is true and correct to the best of my Date:
I hereby certify that the information in the information of the inform	ormation hereon and herewith	Date:
I hereby certify that the information of the inform	ormation hereon and herewith	is true and correct to the best of my Date:

Workers' Compensation Insurance Coverage Information

1.	Is the applicant a contractor within the meaning of the Pennsylvania Worker's Compensation Law?
	If the answer is "yes", complete Sections B, C, D, and E below as appropriate. If the answer is "no", complete Section E .
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
C.	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.
Subso	cribed and sworn to before me this day of, 20
	Signature of Notary Public My Commission expires:
	(Seal)
<u> </u>	Signature required for all applicants
	Signature of Applicant Address
	County Municipality of

PLO	T PI	LAN	I/S	KE	TC	H P	PLA	.N A	RE	E A		N	AM	IE: _				 	
												L	OC.	ATI	ON:			 	
$\vdash\vdash$	-	-																	



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 drawing to scale Y / N?	If yes, what is the scale?
---------------------------------	----------------------------

Any questions, please contact: LTL Consultants, Ltd. at 610-987-9290 or 1-888-987-8886

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.		
gravel that are part of the proposed work. (Except pervious paver blocks)		C . C
Multiply by 0.18	x 0.18	Sq. ft.
TOTAL TOTAL		
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.

Infiltration Basin Infiltration Bed	(How Many)
2. Infiltration Bed	
3. Infiltration Trench	
4. Other*	

^{*} 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:

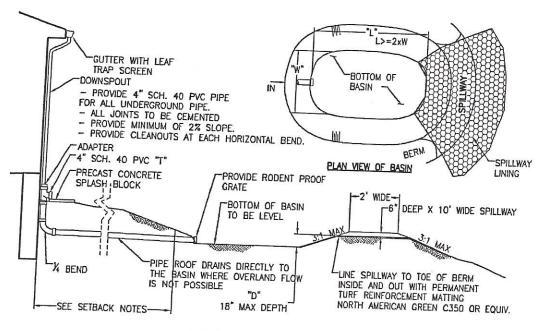
- BMPs shall be protected during construction to prevent sediment-laden water from 1. entering the facility.
- 2. Excavation of the BMPs shall be conducted in a manner that will not compact the bottom of the facility.
- 3. The bottom of the facility shall be scarified immediately prior to the placement 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	voidine (cu. it.)
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 need.	

^{*} 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.



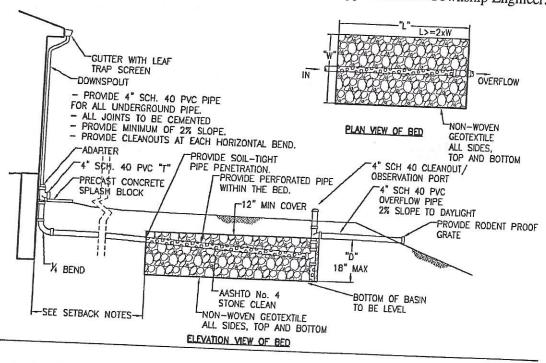
ELEVATION VIEW OF BASIN

Determination of Water Quality Volume provided:

1	Detroit of Water Quality Volume provided:	
1	Bottom Area – for rectangular basins use L x W, estimate for	
_	Triogarar shaped basin	
2	Depth of Basin = D	Sq. ft.
3		Ft.
-	Basic Volume = L x W x D (Line 1 x Line 2)	
4	Side Slope Factor "Z" – Use 3 for 3:1 slope, 4 for 4:1 slope, etc	Cu. Ft.
5	Approx Addi: 122 1	
1	Approx. Additional Volume = $(L+W) \times Z \times D \times D$	
6	TOTAL VOLUME (WQ _v) (Line 3 + Line 5)	Cu. Ft.
1 1	(Use this number: S. Time 5)	
	(Use this number in Step Three)	Cu. Ft.
		Cu, I'l,

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.

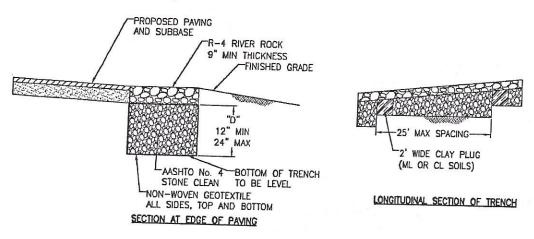


Determination of Water Quality Volume provided:

1	Bottom Area – for rectangular basins use L x W	
2	Depth of Basin = D	Sq. ft.
3	Basic Volume = L x W x D (Line 1 x Line 2)	Ft.
4	Actual Void Volume in Stone Red (WO)	Cu. Ft.
	(Use this number in Step Three) (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	
2	Depth of Basin = D	Sq. ft.
3	Basic Volume = L x W x D (Line 1 x Line 2)	Ft.
4	Actual Void Volume in Stone Bed $(WO_{v}) = 0.4 \text{ y Line } 3$	Cu. Ft.
	(Use this number in Step Three) If perforated pine is used in the had adjusted in the hadjusted in the had adjusted in the hadjusted in the had	Cu. Ft.

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