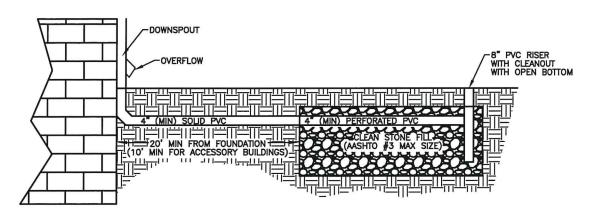


West Pennsboro Township 2150 Newville Road Carlisle, PA 17015 (717) 243-8220

TOWNSHIP USE ONLY	
STORM WATER NO:	
PARCEL NO:	

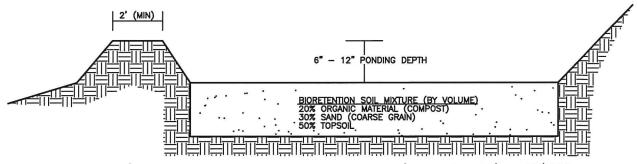
APPLICATION FOR A STORM WATER MANAGEMENT PERMIT

	Application is hereby made to West P Storm Water Management Permit pursua	ennsboro Township for the issuance of a ant to the specifications herewith submitted.	
	Fee Amount: 0 to 1,000 SQ. FT. = No 1,001 to 5,000 SQ. FT. = \$35 5,000 to 20,000 SQ. FT. = \$6	Fee/Exempt from providing a Storm Water Plan 0.00 (includes Administrative and Engineer's fees *) 50.00 (includes Administrative and Engineer's fees *)	
addition	*Engineer's fees assumes one (1) review and one (1) inspect to these fees.	tion. Additional reviews and inspections as required will be charged in	
1.	Name of Property Owner(s):		
	Address:		
	Phone: Email:		
2.	rm Water Management Plan Prepared By:		
	Address:		
	Phone: Email: Email: To single family residential projects proposing less than 7,500 10,000 sq. ft. of impervious area, applicant may elect to use starn lieu of an individual design. Applicant must submit site sketce	Fax: sq. ft. of impervious area, or agricultural uses proposing less than andardized infiltration bed or bioretention area details (see attached) the showing location of proposed drainage facilities.	
3.	Project Location:		
4.	Description of Work to be Performed:		
	Include amount of Impervious Area (including gravel) to	determine the Fee above:	
	Structure(s):sq. ft. Driveway: Parking Area:sq. ft. Patio area:	sq. ft. Sidewalks:sq. ftsq. ftsq. ft.	
	Total Sq.Ft.:		
5.	Is the total area of Earth Disturbance greater than 1 Acre (43,560 sq. ft.)?		
6.	If the property is the subject of a subdivision or land development, provide plan book record number or Township identification number.		
7.	Attach Storm Water Management Plan Report & Site	Plan.	
	The undersigned hereby represents that, to the best of their knois true, correct, and complete and in accordance with West Pen	wledge and belief, all information listed above and on the attached nsboro Township's Stormwater Management Ordinance.	
	TOWNSHI	P USE ONLY	
DENII	ED: APPROVED AS SUBMITTED:	APPROVED with CONDITIONS:	
TOWN	SCHIP ISSLIING ALITHORITY:	DATE	



- 1. Bottom of 8" riser to be 8" clear of bottom of infiltration bed.
- 2. Stone to be lined with barrier fabric to prevent soil intrusion into stone.
- 3. Top of stone shall be 12" below grade. If owner desires the stone to be exposed, barrier fabric should still be placed on the top, below a 1"-2" layer of stone.
- 4. Landscape fabric is an example of an acceptable barrier fabric.
- 5. Provide 40 cubic feet of stone for every 100 square feet if impervious area. All roof drains shall be connected to an infiltration bed. Driveways shall be pitched to allow runoff to drain to an infiltration bed.
- Minimum stone size is AASHTO #57. Maximum stone size is AASHTO #3. Stone must be clean.

TYPICAL ROOF AND DRIVEWAY INFILTRATION BED



- 1#/1000 square feet of Riverbank Wild Rye Grass (Elymus Riparius) or 1#/1000 square feet of Virginia Wild Rye Grass (Elymus Virginicus) shall be mixed with normal lawn seeding mixtures.
- 2. Other native water tolerant grasses, shrubs, and trees may also be used.
- Scarify existing soil prior to placement of soil mixture. Place soil mixture directly onto existing scarified soil. Depth of soil mixture shall be 12".
- Provide 25 square feet of bioretention area for every 100 square feet of impervious area. Direct runoff from impervious areas to bioretention areas through roof drains or site grading.

TYPICAL BIORETENTION AREA



STORMWATER DETAILS

WEST PENNSBORO TOWNSHIP 2150 NEWVILLE ROAD CARLISLE, PA 17015

DATE: 08/12/2020 DRA NUM

SCALE: NOT TO SCALE

DRAWING 1
TOTAL DRAWINGS 1

WILSON ENGINEERING
PAUL D. WILSON, P.E.
143 FROST ROAD
GARDNERS, PA 17324
(717) 580-3580 (cell)
WilsonEng@comcast.net

