## **SCHUYLKILL TOWNSHIP**

## STORMWATER MANAGEMENT and GRADING PERMIT APPLICATION

DATE:		GRADING PERMIT NO		
Property Owner:		Phone:	Cell:	
Property Address:		Email:		
Property Tax Parcel No		Zoning District:		
<b>Development Name</b> (if	f applicable):			
Contractor:		Phone:	Cell:	
Address:		Email:		
Architect/Engineer (if applicable):		Phone:	Cell:	
Address:		Email:		
Description of Project:				
Amount of proposed In	mpervious Building or Surface fo	or the Construction Project:	sf	
Estimated Volume of Excavation/Fill:		cy Disturbed Area:		sf
Start Date:	End Date:	Property Area:		sf/acres
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ALL WORK SHALL COMPLY WITH STORMWATER MANAGEMENT ORDINANCE CHAPTER 310 of the CODE OF SCHUYLKILL TOWNSHIP. Link to the Code can be found at <a href="https://www.schuylkilltwp.org">www.schuylkilltwp.org</a>.

The following is a list of items that should be included on each Stormwater Management and/or Grading Plot Plan submitted to Schuylkill Township in conjunction with a Building Permit Application. The homeowner/contractor should be advised that based on the site visit the Township Engineer may require additional items to be added to the Plot Plans.

- 1. Sheet size shall be 24" x 36".
- 2. Each grading plan and/or stormwater management design plan shall be signed and sealed by a PA licensed Professional Engineer or Professional Land Surveyor registered in the Commonwealth of Pennsylvania.
- 3. North arrow and scale.
- 4. Existing topography and proposed grading, with all contours clearly labeled and with enough frequency for clear interpretation of grades.
- 5. Plan shall include topography and physical features for a minimum distance of 50 feet beyond each lot line of the subject lot.
- 6. Individual lot erosion and sedimentation controls shown in plan view, appropriate details, and notes.

- 7. All applicable zoning requirements, required yard setbacks, and actual proposed setbacks measured from lot lines or easement lines where applicable.
- 8. Any variances, waivers or special exceptions applicable to the subject lot.
- 9. First floor, garage floor, and basement floor elevations of the proposed dwelling.
- 10. Any structural options for the proposed dwelling, such as welled stairs, walk-out basement, decks, additional basement depth/height, etc.
- 11. Metes and bounds of all lot lines and all easements, both existing and proposed.
- 12. Name of adjacent road(s).
- 13. Location of storm drainage and sanitary structures (swales, inlets, channels, manholes, pipes, etc.) that are located on the lot or within 50 feet of any lot line.
- 14. Location of proposed driveway. Driveway slope shall not exceed 4% within twenty feet (20') of the right-of-way.
- 15. Proposed spot elevations at dwelling corners and at any other structural options to ensure stormwater drainage away from the building foundation.
- 16. Proposed spot elevations on the driveway at the back end, at the right—of—way line, at the curb line or street cartway, at the garage and any other relevant locations. Driveway grade shall be labeled and shown to the nearest tenth of a percent. The slope on the driveway shall be labeled at a minimum from the garage, to the back of driveway, and to the street.
- 17. Proposed spot elevations in yard areas that define high points, low points, and/or swales. Swales and directional flow arrows for stormwater runoff shall be shown.
- 18. Proposed monumentation, if applicable, for the subject lot per the approved subdivision/land development plans.
- 19. Ground slopes shall be minimum 2% grade.
- 20. Top and bottom elevations of retaining walls, if applicable.
- 21. Sanitary lateral and water service connection location, if applicable.
- 22. Primary and secondary locations of on-site sewage disposal areas, if applicable.
- 23. Locations of on-site wells, if applicable, including minimum isolation distance.
- 24. Any existing features, such as paved areas, structures, natural features, etc. that are proposed to be removed or remain, and labeled as such.
- 25. Existing and proposed tree lines, Tree Protection Zones (TPZs), and TPZ fencing.
- 26. Watercourses and/or wetlands on the lot and within 50 feet of the lot, including 100–year flood boundaries and appropriate buffers, as applicable.
- 27. Driveway swale or culvert, if applicable.
- 28. On-lot stormwater management Best Management Practices (BMPs) in conformance with Chapter 310. Stormwater recharge testing may be required by this Ordinance.

## THE UNDERSIGNED AGREES TO THE FOLLOWING PERMIT CONDITIONS:

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- 1. Plan review and stormwater management and/or grading permit will be valid for a maximum of one year.
- 2. If earth disturbance is in excess of 5,000 sf, County and State regulations are applicable.
- 3. No construction debris will be allowed in the fill. All existing debris on site will be stockpiled separately for removal.
- 4. Erosion control measures must be installed and maintained at all times as shown on the approved erosion control plans.
- 5. The property owner/contractor shall provide dust control arising from operations.
- 6. No dirt or mud shall be tracked onto State or Township roadways, shared driveways or private roads. Sweeping will be required.
- 7. No equipment will be loaded or parked on any paved roadway. Repair of roadways due to any damage sustained on roadways is the responsibility of the property owner and/or contractor.

Sedimentation controls during grading until vegetation/ground cover has been established. 9. Contractor shall comply with all federal and state environmental laws. **Signature of Property Owner Date Signature of Contractor Date** FEES - The fee schedule is located online at www.Schuylkilltwp.org. Go to Section #10 Drainage/Stormwater Management Plan/E & S Control/Grading The fees required of the applicant shall at a minimum cover: (1) Administrative costs; (2) The review of the Grading site plan by the municipality, the Municipal Engineer and other municipal consultants; (3) Coordination and meetings with the applicant, if needed; (4) The inspection of erosion and sediment control measures, BMPs, conveyances and other related improvements during construction; (5) Review of project communications, reports, and additional supporting information; (6) Other site inspections, as needed; (7) The final inspection upon completion of the BMPs, conveyances, and other stormwater management facilities and related improvements presented in the Grading site plan; and (8) Review of final as-built plan submission and revised calculations, and inspections, if needed. The applicant shall also reimburse all expenses incurred by the municipality for any additional work or municipal consultant fees not covered by the initial permit fee required to enforce any permit provisions, correct violations, and ensure proper completion of remedial actions. Property Owners Certification (only if stormwater management plans are submitted): The landowner acknowledges that, per the provisions of the municipality's Stormwater Management Ordinance, it is unlawful to modify, remove, fill, landscape, alter or impair the effectiveness of or place any structure, other vegetation, yard waste, brush cuttings, or other waste or debris into any permanent stormwater management BMP or conveyance described in the Operations & Maintenance plan (O & M plan) or to allow the BMP or conveyance to exist in a condition which does not conform to the O&M plan, without written approval from the municipality. The Township maintains the right, but not the responsibility, to enter said premises to observe or inspect the functioning of these facilities during normal Township business hours unless considered by the Township to be an emergency. If the property owner, his/her heirs, assigns or successors fails in any way to maintain the said facilities or causes these facilities to be altered or removed, upon written notification by the Township, the defects shall promptly be corrected by the property owner. Upon the owner's failure to correct the defects within time specified by the Township, the owner, his/her heirs, assigns or successors, do hereby authorize the Township and/or their contractor to enter upon the said property and cause and repair, maintenance, and/or correction to be made. A lien may be filed against the property for the cost of all corrections including applicable engineering and/or attorney's fees. The Township is under no obligation to take any action. I/We further acknowledge that during all subsequent real estate transactions, the existence of these stormwater facilities and their maintenance responsibilities shall be disclosed to the new owners in writing.

8. All wetlands, floodplain and floodplain buffer areas shall be protected by construction fencing and Erosion &

**Printed Name** 

Date

Signature of Property Owner

## <u>Applicant Certification:</u>

hereby apply for a stormwater and/or grading to the best of my knowledge and information. application. I understand this is not a permit be permit and if required a pre-construction mee all permit conditions and approved plans.	I acknowledge that I have read a ut only an application for a permi	nd understand all sections of the permit t and work is not to start without a
Signature of Applicant	Printed Name	Date
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THIS PERMIT IS TO BE STRICTLY CONSTRUED AND SHOWN ON THE APPROVED PLANS IS AUSITE AT ALL TIMES. TOWNSHIP ENGINEER MUSOIL.	JTHORIZED HEREBY. A COMPLETI	E SET OF APPROVED PLANS MUST BE ON
Date Permit Granted:		
Permit Approved By:		
Pre-Construction Meeting Required: \( \) YES	○NO	
Remarks:		