

## GRADING AND DRAINAGE PLAN APPLICATION

Application is hereby made for review of grading, stormwater management, and erosion and sedimentation control plans and related documentation as submitted herewith in accordance with the Wrightstown Township Stormwater Management and Earth Disturbance Ordinances.

\_\_\_\_\_ Final Plan \_\_\_\_\_ Preliminary Plan \_\_\_\_\_ Sketch Plan \_\_\_\_\_ Other: \_\_\_\_\_

Date of Submission: \_\_\_\_\_ Submission No.: \_\_\_\_\_

All submissions must include six (6) copies of sealed plans and related documentation as outlined in Section 403 of the Wrightstown Township Delaware River South Watershed Act 167 Stormwater Management Ordinance or Section 302 of the Wrightstown Township Neshaminy Creek Watershed Stormwater Management Ordinance, including but not limited to the following:

1. Elevations at 1 or 2 foot increments.
2. All buildings, existing and proposed, including dimensions.
3. All roadways and driveways with dimensions, manner and type of construction.
4. All existing and proposed storm drainage improvements, impoundments, pipe sizes.
5. Any drainage pipe under driveway or swale.
6. Finish grading of property showing storm water runoff control measures.
7. Silt fences and/or other silt barriers and erosion and sedimentation controls.
8. All Septic systems and wells.
9. All existing and proposed impervious surface areas and calculations of same.
10. Total area of disturbance.
11. All trees, wooded areas and wetlands and area calculations of same.
12. Name of watershed within which the project is located.
13. Construction schedule.
14. General description of the project.

1. Subject Property TMP# \_\_\_\_\_

2. Name of Subdivision/Development/Project: \_\_\_\_\_

3. Name of Applicant: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

4. Name of Property Owner : \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

5. Name of Engineer/Surveyor: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

6. Name of Contractor for Building Permit Applications: \_\_\_\_\_

Telephone No.: \_\_\_\_\_ Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

7. Type of Subdivision/Development/Project Proposed:

_____ Single-Family Lots	_____ Commercial (Multi-Lot)	_____ Industrial (Multi-Lot)
_____ Multi-Family Lots	_____ Commercial (One-Lot)	_____ Industrial (One-Lot)
_____ Planned Residential	_____ Other _____	

8. Linear Feet of Proposed New Roadway: \_\_\_\_\_

9. Area of Proposed and Existing Impervious Area of Entire Tract:

- a. Existing (to remain) \_\_\_\_\_ S.F. which is \_\_\_\_\_ % of Property
- b. Proposed \_\_\_\_\_ S.F. which is \_\_\_\_\_ % of Property

10. Stormwater:

- a. Watershed Name(s): \_\_\_\_\_
- b. Stormwater Management District: \_\_\_\_\_
- c. Does the submission meet the release rate criteria for the applicable Management District? \_\_\_\_\_
- d. Does the proposed stormwater control criteria meet the requirements/guidelines of the Stormwater Ordinances? \_\_\_\_\_  
If not, what variances/waivers are requested? \_\_\_\_\_  
\_\_\_\_\_

Reasons:

- e. Does the plan meet the requirements of Article III or IV of the applicable Stormwater Ordinances? \_\_\_\_\_  
If not, what variances/waivers are requested? \_\_\_\_\_  
\_\_\_\_\_

Reasons Why: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- f. Type of proposed runoff control: \_\_\_\_\_

- g. What hydrologic method was used in the stormwater computations? \_\_\_\_\_
- h. Is a hydraulic routing through the stormwater control structure submitted? \_\_\_\_\_
- i. Is a construction staging schedule attached? \_\_\_\_\_
- j. Is a recommended maintenance program attached? \_\_\_\_\_
- k. Has the proposed schedule of construction inspection been submitted? \_\_\_\_\_

11. Erosion and Sediment Pollution Control (E&S):

- a. Has the stormwater management and E&S plan, supporting documentation and narrative been submitted to the Bucks County Conservation District? \_\_\_\_\_
- b. Date of submission: \_\_\_\_\_
- c. Total area of earth disturbance \_\_\_\_\_ S.F.

12. Wetlands:

- a. Have wetlands been delineated by a professional wetlands scientist experienced in wetland delineation? \_\_\_\_\_
- b. Have wetland lines been verified by state or federal permitting authority? \_\_\_\_\_
- c. Have the wetland lines been surveyed? \_\_\_\_\_
- d. Total acreage of wetland within the property: \_\_\_\_\_
- e. Total acreage of wetland disturbed: \_\_\_\_\_
- f. Is supporting documentation attached? \_\_\_\_\_

13. Filing:

- a. Has the required fee been submitted? \_\_\_\_\_ Amount: \$ \_\_\_\_\_
- b. General comments about stormwater management at the development: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

