

PENN TOWNSHIP, BERKS COUNTY, PENNSYLVANIA

ORDINANCE NO 2017- 02

AN ORDINANCE OF THE TOWNSHIP OF PENN, BERKS COUNTY,
PENNSYLVANIA, AMENDING THE PENN TOWNSHIP TULPEHOCKEN CREEK
WATERSHED STORMWATER MANAGEMENT ORDINANCE, ORDINANCE NO.
2002-02

WHEREAS, on May 20, 2002, the Township of Penn (the "Township") enacted Ordinance No. 2002-02, the Tulpehocken Creek Watershed Stormwater Management Ordinance as a Stormwater Management Ordinance for the Township; and

WHEREAS, the Township desires to revise certain requirements of the Tulpehocken Creek Watershed Stormwater Management Ordinance.

NOW THEREFORE, BE IT ENACTED AND ORDAINED by the Board of Supervisors of the Township of Penn, Berks County, Pennsylvania as follows:

Section 1. The following sections of the Penn Township Tulpehocken Creek Watershed Stormwater Management Ordinance, Ordinance, 2002-02, are amended to read as follows:

Section 307. Ground Water Recharge (Infiltration/Recharge/Retention)

...

B. Infiltration BMPs shall meet the following minimum requirements:

1. Infiltration BMPs intended to receive runoff from developed areas shall be selected based on suitability of soils and site conditions and shall be constructed on soils that have the following characteristics:

a. A minimum depth of 24 inches between the bottom of the facility and the seasonal high water table and/or bedrock (limiting zones).

...

Section 403. Drainage Plan Contents

The Drainage Plan shall consist of all applicable calculations, maps, and plans. A note on the maps shall refer to the associated computations and erosion and sedimentation control plan by title and date. The cover sheet of the computations and erosion and sedimentation control plan shall refer to the associated maps by title and date. All Drainage Plan materials shall be submitted to the municipality in a format that is clear, concise, legible, neat, and well organized; otherwise, the Drainage Plan shall be disapproved and returned to the Applicant.

The following items shall be included in the Drainage Plan:

...

B. Map(s) of the project area shall be submitted on 24-inch x 36-inch sheets or larger and shall be prepared in a form that meets the requirements for recording at the offices of the Recorder of Deeds of Berks County. The contents of the maps(s) shall include, but not be limited to:

12. A graphic and written scale of one (1) inch equals no more than fifty (50) feet or greater; for tracts of twenty (20) acres or more, the scale shall be one (1) inch equals no more than one hundred (100) feet or greater.

Section 502. Design of Storm Drainage Systems

A. All drainage facilities shall be designed to adequately handle surface runoff and carry it to suitable outlets and shall be designed in accordance with the minimum design standards in the appendices of this Ordinance.

7. Corrugated plastic pipe with smooth line interior shall be used for all storm sewer lines including retention/detention facilities. Alternate pipe material may be used with Township approval; however, alternate materials must be backfilled with select granular (2-RC) material, solidly compacted in six inch (6") lifts. All pipe materials shall meet PennDOT requirements, and shall have a minimum diameter of fifteen inches (15").

Section 504. Design of Retention and Detention Facilities

B. General Design Considerations

2. For detention basins, a positive flow (2% minimum) shall be provided to the outlet to a natural channel or storm sewer of adequate capacity.

5. Minimum grades for turf areas inside detention basins shall be two (2%) percent and maximum side slopes shall be twenty-five (25%) percent (4 units horizontally to 1 unit vertically). Side slopes shall be kept as close to the natural land contours as practical.

CERTIFICATE OF ENACTMENT

I hereby certify that the foregoing is a true and accurate copy of Ordinance No. 2017- 02 adopted by the Board of Supervisors of Penn Township, Berks County, Pennsylvania at a public meeting held on April 24, 2017, pursuant to notice as required by law.

Dated: April 24, 2017

Audrey C. Kistoff
Township Secretary