

ERECTED INTO A TOWNSHIP IN 1733  
**TOWNSHIP OF WORCESTER**  
AT THE CENTER POINT OF MONTGOMERY COUNTY  
**PENNSYLVANIA**

*Some good information about*  
**Pervious Pavers**

In Worcester Township, and most municipalities, zoning districts have varying allowable coverages. In some cases, homeowners are faced with a “maxed-out lot”, which means the lot is not allowed to construct additional coverages. Pervious pavers allow for existing impervious coverages to be removed and in turn, the total coverages reduced.

Please know that Township staff will do our very best to help all Property Owners meet and understand coverage regulations.

WHAT COUNTS AS NEW “COVERAGE”?

- **Impervious, *adj. not allowing fluid to pass through***, is added to properties when land becomes covered. This can happen from patios, driveways, pools, covered structures, etc. Impervious coverage reduces the ability for water to properly infiltrate into the ground.
- New coverage is anything that takes away the soils ability to naturally absorb water.
- Building coverage is anything with a roof over it. A deck does not add to the building/impervious coverage unless there is a patio (brick pavers) below it or a roof above it.

WHAT ARE PERVIOUS PAVERS?

- Pervious pavers are similar to regular pavers, except they allow water to properly infiltrate back into the ground.
- Pervious pavers generally have “slots” or “gaps” between bricks to allow for water to enter back into the infiltration system.

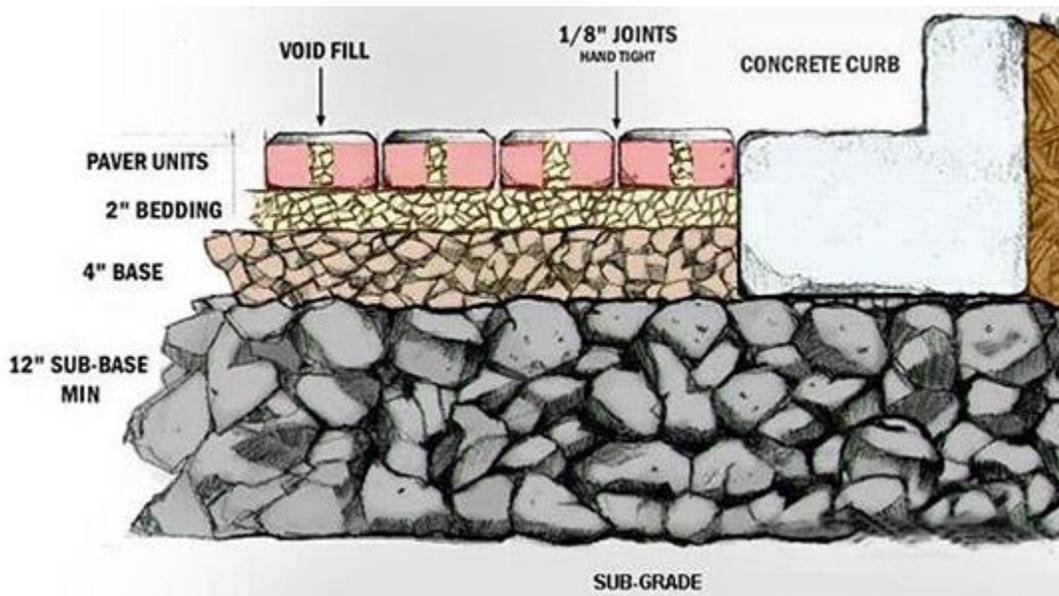


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HOW ARE PERVIOUS PAVERS INSTALLED?

- Pervious pavers require more than just laying brick. They require proper installation to ensure infiltration occurs.
- Generally, pervious pavers lay on top of three other layers:

|                   | <b>Bedding</b>                             | <b>Base</b>                     | <b>Sub-Base</b>                   |
|-------------------|--|---------------------------------|-----------------------------------|
| <b>Depth</b>      | 2"   | 4-6" (6" max)                   | 12"                               |
| <b>Stone Type</b> | ¼ - 3/8" Pea Stone (#57, #67, #7, #8, #89) | ½" - 1" Pea Stone (#4, #5, #57) | 2 ½ - 3" Fractured stone (#1, #2) |



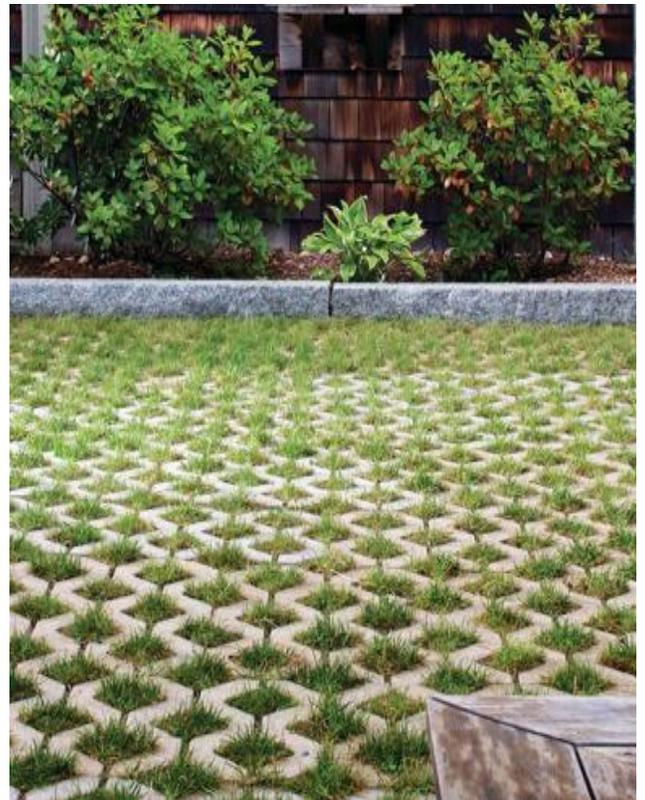
- Curbing is installed along the edges of the pervious paver system to allow directed flow of the water and to channel overflow.
- It is imperative not to compact the soil below the constructed system. This would make it difficult for water to infiltrate properly.
- In some cases, underdrains may be required in addition to the details mentioned above.

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WHAT DO I NEED TO DO PRIOR TO INSTALLATION?

- A pervious paver system will require a grading permit, at a minimum. The plans and construction notes will be reviewed by both the Township Permitting Department and the Township Engineer.
- Once the application is approved, construction may begin. During construction there will be a few required inspections. This is done to ensure the system is being installed properly.

EXAMPLES OF PERVIOUS PAVERS:



*Questions? Call the Township Building at (610) 584-1410.  
We're open Monday to Friday, 7:00 AM to 4:30 PM. You may also reference  
ordinance 2018-278 for complete information on these regulations.*