

BUCKINGHAM TOWNSHIP

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Impervious Surface Calculation Sheet

Applications for additions, accessory structures, decks, driveways, pools, patios or sheds must be accompanied by a plot plan indicating all structures and impervious surfaces that exist on the property.

Impervious surfaces are those surfaces which do not absorb water. All buildings, building areas, parking areas, driveways, roads, sidewalks, wood decks and any areas in concrete, asphalt, and packed stone shall be considered impervious surfaces within this definition. A swimming pool shall be considered pervious. Artificial turf shall only be deemed a pervious surface if it is shown that the rate and volume of infiltration of stormwater falling on or traversing its surface into the soils below is at least equivalent to or greater than a planted lawn on the same subsoil. In addition, other areas determined by the Township Engineer to be impervious within the meaning of this definition will also be classified as impervious surfaces

Impervious surface ratio is a measure of the intensity of use of a piece of land. It is measured by dividing the total area of all impervious surfaces within the site by the base site area.

Address: _____

Square Feet Allowed: _____ Percentage Allowed: _____

Lot Size (square feet): _____

House (square feet): _____

Driveway (square feet): _____

Walkway / Patio (square feet): _____

Miscellaneous (square feet) : _____

Total Existing Impervious Surface (square feet): _____ Percentage: _____

Proposed Construction (square feet): _____

Total Existing and Proposed Impervious Surface Coverage (square feet): _____

Percentage: _____