

## Site Design Standards

### Sidewalk Paving Materials



Existing assortment of impervious paving types which attempt to replicate brick and stone masonry.

Required brick and/or concrete paving materials which respect traditional sidewalk construction practices.

#### Legislative Intent

- 20.42 To promote greater visual continuity among the Borough's diverse public spaces, selection of open space amenities such as high-quality site furnishings, sign poles, street lights, and paving materials is intended to be from a list of approved Streetscape components.
- 20.43 Compliance with Borough-approved public amenities (or Borough-approved equals) is intended to celebrate local heritage, to withstand the test of time, and to create durable, safe, and attractive public spaces which reinforce a distinctive sense of place.

#### Design Standards

- 20.44 Although durable and easy to maintain, concrete sidewalk paving does not permit essential air and water penetration to street tree root zones, and it must be destroyed, thrown away, and replaced whenever access to underground utilities is required. Furthermore, concrete colors and patterns of replaced paving sections rarely match earlier paving areas. For these reasons, a continuous brick sidewalk paving band shall be provided adjacent to Downtown street curbs wherever more than fifty (50) feet of contiguous Streetscape improvements are proposed. For smaller Downtown areas, this brick paving band may be omitted, but use of porous concrete paving is recommended in its place.
- 20.45 All other Borough sidewalks separated from a street curb by an unpaved area (i.e. tree lawn) shall be concrete, but such concrete shall not be colored and/or patterned to falsely replicate other paving materials such as stone and/or brick.
- 20.46 Downtown brick paving bands shall extend two (2) feet and four (4) inches from the back of a street curb unless such width is greater than 40% of the overall sidewalk width. In such areas, the band width may be reduced, but it shall be consistent throughout an entire block.
- 20.47 Downtown sidewalk areas located between required brick paving bands and building facades shall be paved with concrete (preferably porous concrete), and shall not include surface color or texture treatments which attempt to falsely replicate other paving materials.
- 20.48 Paving bricks for sidewalks shall be model '2-1/4"x4"x8" Brick Paver' manufactured by Watertown Brick Company in standard red color. They shall be set in a non-mortared 90 degree Herringbone Pattern over stable, well-compacted base materials which permit stormwater infiltration (except at street intersections and driveways where a concrete base material may be used to withstand occasional vehicular encroachment).
- 20.49 Brick and concrete sidewalk paving (designed for vehicular use) shall extend across access drives and shall not be interrupted with bituminous paving.
- 20.50 Accessible sidewalk ramps with ADA-approved detectable sidewalk warnings shall be provided and such warnings shall visually contrast with surrounding paved areas. Detectable warning materials composed of raised truncated domes shall be presented to the Borough for approval.