Surface Water Flows through the No. 8, 89 or 9 stone jointing material between the pavers

Max Slope = 0.5%

Design Notes:
1. Cross section as shown is suitable for pedestrian or commercial plaza use only. Depth of base subject to site specific hydraulic and structural requirements. Contact Oldcastle Architectural for design assistance.
2. Paver dimensions subject to aspect and plan ratio requirements based on traffic loading, including any maintenance and/or emergency vehicles.
3. Geotechnical engineer needs to balance structural stability and soil infiltration when recommending subgrade conditions.
4. Where the filtration geotextile is used, verify with the manufacturer that the material is not subject to clogging.
5. Cast in place curb can be without paver on top. In such case, top of curb should be level with concrete paver field.

Geotextile cut flush with top of pavers
Cast in place concrete curb with polymer or mortar adhered paver on top.

Belgard Permeable Pavers
2 3/8" (60mm) thick minimum

Bedding Layer,
2" ASTM No. 8 Stone

Base Layer. Minimum
6" ASTM No. 2 Stone

Geotextile Filtration Fabric on bottom and sides of open graded base, as required.

Base extends beyond curb to provide working platform for installation.

Min 2"

Min 24"

HIGH WATER TABLE