Subgrade. Prepare according to recommendations in the geotechnical report. If no geotechnical report is available, do not over compact subgrade, which reduces permeability, without installing an underdrain to an outlet.

Baseline,
6" Min. ASTM No. 57 Stone

Bedding Layer,
2" ASTM No. 8 Stone

Mirafi 160N Nonwoven Filtration Fabric on bottom and sides of aggregate base (if required by the design engineer)

Minimum length equal to base thickness

Belgard Permeable Pavers 3 1/8"(80mm) thick

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

Soil with vegetative cover

Aluminum/plastic edge restraint with geogrid (contact edge restraint manufacturer for sizing information and details)

Design Notes:
1. Cross section as shown is suitable for pedestrian applications and residential driveways, patios, and sidewalks.
2. Depth of aggregate base subject to site specific conditions (soil conditions, groundwater levels, climatic conditions). Contact local Belgard sales representative.
3. Drain pipes may be required within the aggregate base depending on the permeability of the subgrade soils. Verify drainage needs with the geotechnical engineer. Ensure drain pipes are able to daylight via gravity flow to surface, or connect to catch basin.