Compacted Subgrade, prepare according to recommendations in geotechnical report.

Bedding Layer, 2" ASTM No. 8 Stone

Base Layer, 6" Min. ASTM No. 57 Stone

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

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

Aluminum/plastic edge restraint with geogrid - EcoGrid by Permaloc (aluminium) PermEdge by Surebond (plastic) or approved equal (contact edge restraint manufacturer for sizing information)

Soil with vegetative cover

Minimum length equal to base thickness

Design Notes:
1. Cross section as shown is suitable for 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.

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

Belgard Residential PICP Paving Detail
Aggregate Set on Open-graded Base

This drawing is for illustrative purposes only and should not be used for construction without the signature of a registered professional engineer.

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