Design Notes:
1. Depth of subbase subject to site specific hydraulic and structural requirements. Contact Belgard Commercial for design assistance.
2. Paver dimensions subject to aspect and plan ratio requirements based on traffic loading.
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 and meets requirements of AASHTO M-288.
5. ASTM No. 2 stone may be substituted with No. 3 or No. 4 stone.
6. Strictly pedestrian applications may substitute base/subbase layers with one 6" base layer of ASTM No. 57 stone.

Belgard Permeable Paving Detail
PICP Pavement w/ Landscape Island

Cast in place concrete curb per project plans and details.

See landscape plans for tree species and planting details.

5'-0" Min.

Bottom of root ball rests on existing or recompacted soil

Geotextile Filtration Fabric on bottom and sides of open graded base if required by the design engineer.

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

Bedding Layer, 2" ASTM No. 8 Stone

Base Layer, Min. 6" ASTM No. 2 Stone

Subbase Layer, 3" Min. ASTM No. 57 Stone

Base Layer 3" Min. ASTM No. 57 Stone

5'-0" Min.