



**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. Design Engineer determine type, size, and elevation of outlet control devices.
7. Perforated pipe can also be lowered into trench to provide additional aggregate cover otop.
8. Strictly pedestrian applications may substitute base/subbase layers with one 6" base layer of ASTM No. 57 stone.



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

## Belgard Permeable Paving Detail

### PICP Pavement to Outlet Structure

Scale:

N.T.S.

Date:

5/7/18

Drawn by:

MAH

Drawing number:

PICP\_3