



Design Notes:

1. Depth of subbase 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.
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. Once the sub-base and base have been placed and compacted per the project specifications, place 1/2" of bedding material and compact into base. Place 6x6 WWF. Place setting bed, taking care not to damage snow melt flexible piping, and screed to lines and grades shown on the grading plan. Place permeable paver surface according to project specifications.
6. No reflector or insulation board is recommended in vehicular applications.



belgardcommercial.com
877-235-4273
details@belgard.com

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 Section with Snow Melt System

Scale:	Drawn by:
NTS	PCC
Date:	Drawing number:
3/7/2025	P22