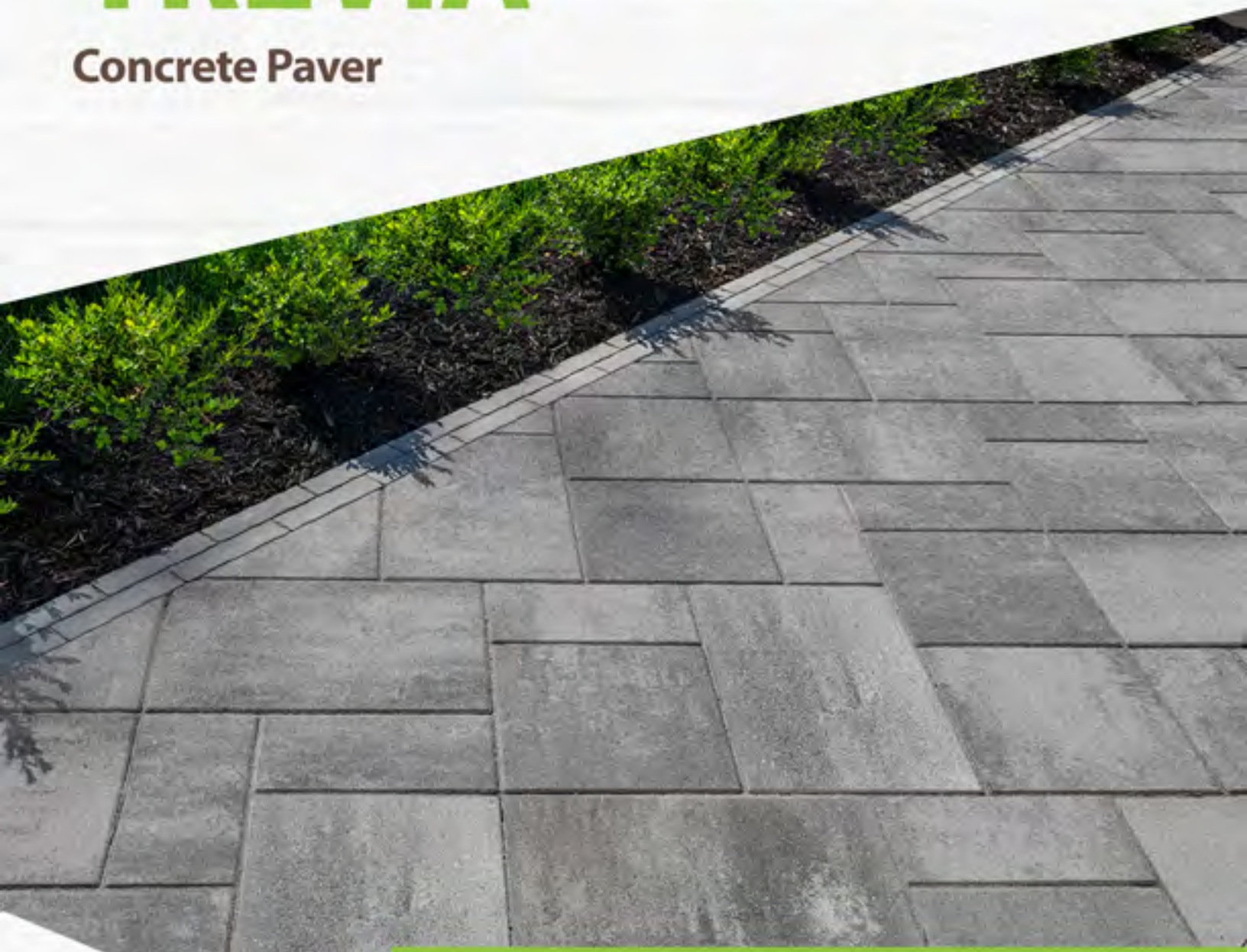
TREVIA

Concrete Paver

UNILOCK®



Installation Guide

VAN BEEK'S
LANDSCAPE SUPPLY

www.vanbeeks.com

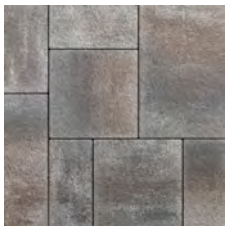
COLORS

PLATINUM
FINISH: SMOOTH PREMIER

LARGE RECTANGLE
300mm x 600mm x 60mm
11 7/8" x 23 5/8" x 2 3/8"

SMALL RECTANGLE
190mm x 380mm x 60mm
7 1/2" x 15" x 2 3/8"

DUNE



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380mm x 570mm x 60mm
15" x 22 1/2" x 2 3/8"

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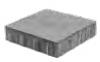

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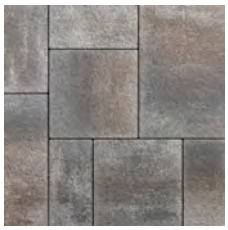

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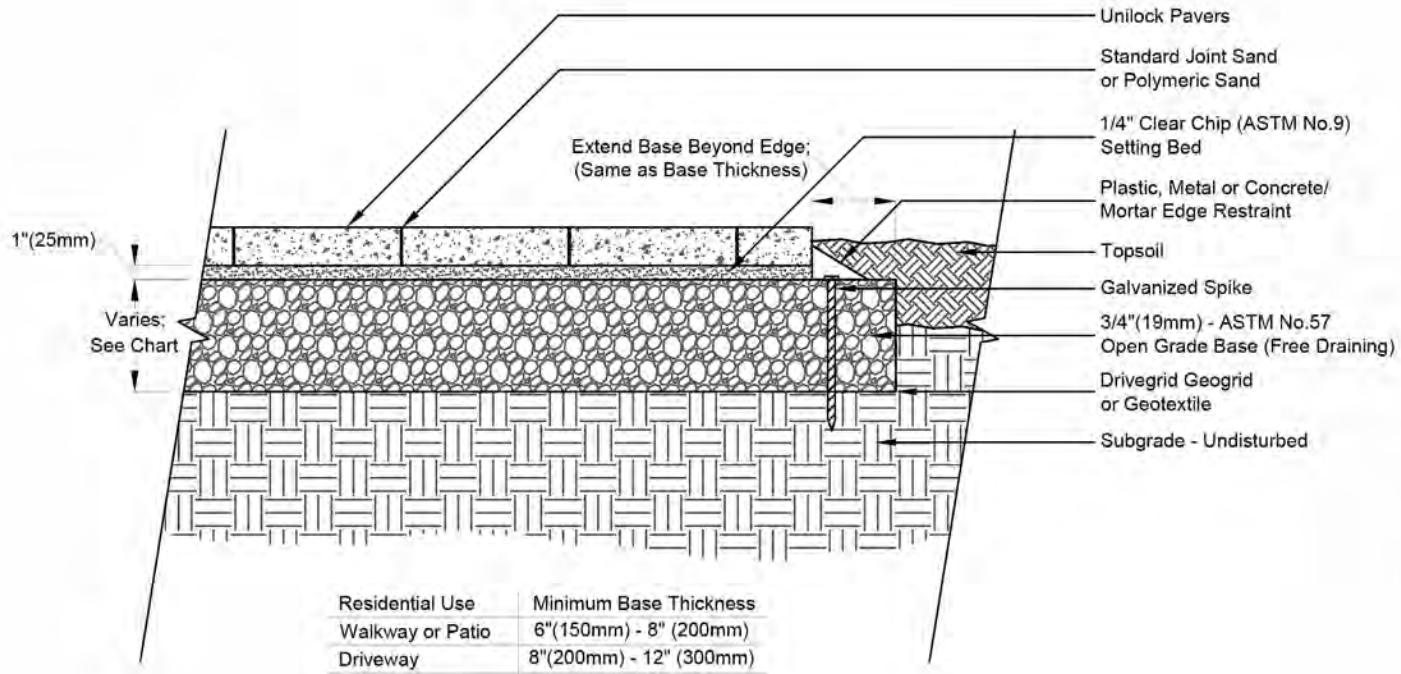
TYPICAL CROSS SECTION

Note: Base, screed bed, infill aggregates and or reinforcements may vary based on project requirements or as specified by engineer.



Residential Use	Minimum Base Thickness
Walkway or Patio	6"(150mm) - 8" (200mm)
Driveway	8"(200mm) - 12" (300mm)
Other	Contact Unilock

PACKAGING

	(80) RANDOM RANDOM BUNDLE	(60) RANDOM RANDOM BUNDLE	LARGE RECTANGLE	SMALL RECTANGLE	SMALL RECTANGLE
UNIT THICKNESS (MM)	80	60	60	60	80
LAYERS PER BUNDLE	7	9	8	9	7
SQ FT PER BUNDLE	81.60	104.91	93	104.91	81.60
SQ FT PER LAYER	11.66	11.66	11.63	11.66	11.66
SQ FT PER UNIT	1.46	1.46	1.94	0.78	0.78
UNITS PER BUNDLE	56	72	48	135	105
UNITS PER LAYER	8	8	6	15	15
LIN FT PER BUNDLE - SOLDIER	47.24	84.15	65.45	-	-
LIN FT PER LAYER - SOLDIER	5.91	9.35	9.35	-	-
LIN FT PER UNIT - SOLDIER	0.98	0.62	0.62	-	-
LIN FT PER BUNDLE - SAILOR	65.45	84.15	94.49	168.30	130.90
LIN FT PER LAYER - SAILOR	9.35	9.35	11.81	18.70	18.70
LBS PER BUNDLE	2,217.88	2,851.56	2,527.77	2,851.56	2,217.88
LBS PER LAYER	316.84	316.84	315.97	316.84	316.84
LBS PER UNIT	39.61	39.61	52.66	21.12	21.12

INSTALLATION NOTES

TREVIA™

With its clean edges and the choice of smooth or flamed textured finishes, Trevia pavers offer a relaxed, versatile look that elevates walkways, patios, and pool decks into inviting, stylish spaces—perfect for unwinding on any time of day.

Recommended Base Stabilization – one layer of DriveGrid™" stabilization grid between subgrade and base material. Recommended depth 8” to 10” below pavers for maximum stability and performance. Use under Standard Base or Permeable Base.

Standard Base – Min. 6” – 8” of ¾” Crusher Run gravel (any road base standard in accordance with ASTM-D2940) compacted to 98% Standard Proctor Density (SPD).

Standard Bedding Course – 1” thick of coarse sand– in accordance with ASTM-D2940 screeded over base.

Alternative Permeable Base – Min. 6” – 8” of ¾“ clear open-graded stone compacted to achieve full particle lock-up and consolidation. (Clear open-graded does not compact but does consolidate slightly by rattling the particles together.)

Alternative Permeable Bedding Course – 1” thick of 1/4” clear open-graded chip stone – (ASTM No. 8) screeded over base.

Special Note: Concrete Direct Overlay – In some areas of the country and in some applications pavers are very successfully placed directly over concrete. Concrete as a base is in itself quite strong, but it can affect the structural integrity of the paver particularly in vehicular applications, where the concrete below is sub-par. The following considerations must be taken into account to insure that the concrete below the surface is ideal:

1. Concrete integrity – concrete must be in good condition, and not crumbling
2. Drainage slope – concrete below must be sloped away from all buildings and structures
3. Drainage holes – In lowest areas of the concrete, drill 1” holes in concrete (on 12” centers) and fill holes with ¼” chip (ASTM No. 8)
4. Base drainage - the area below the concrete must not be subject to frost movement
5. Surface - surface must be totally smooth and flat equivalent to the desired finished surface
6. Waterproofing - may be required when installing pavers over concrete where there is a basement or cold cellar below. Install an impervious rubber membrane over the surface prior to installing any pavers over the surface.
7. Jointing Sand - Use an impervious polymeric sand when installing over concrete

Jointing Material and Joint Stabilization

All sands must meet ASTM C144 or C33 Specifications. For best appearance and optimal performance,, keep jointing materials approximately 1/8” below the chamfer (bevel edge) of the paver.

Good Option: Ordinary sharp jointing sand in accordance with ASTM C144 or C33. (Common name: Concrete Sand)