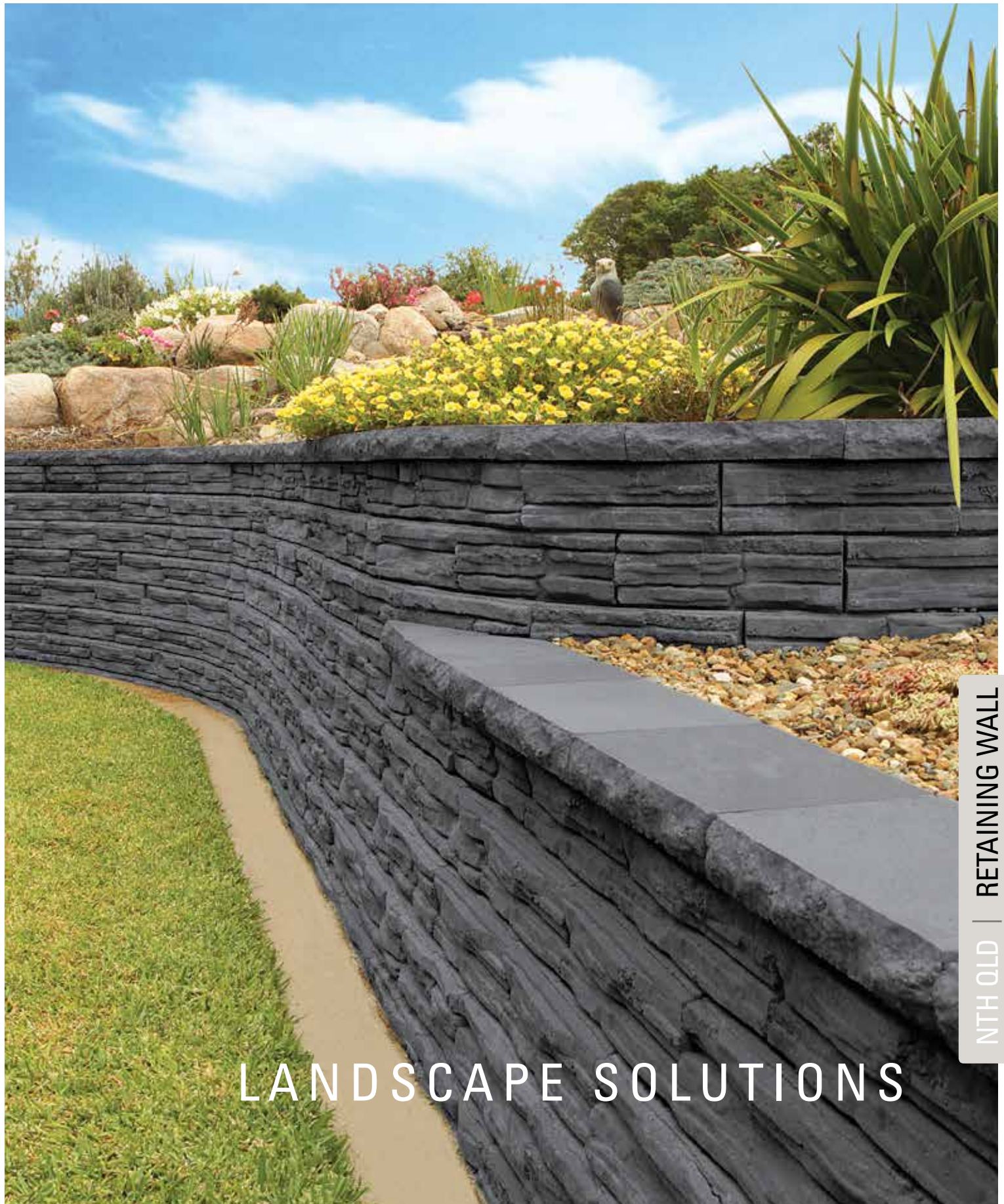




AUSTRALIA'S LEADING MASONRY MANUFACTURER

Adbri produces an innovative range of architecturally inspired concrete products for use in all residential and commercial landscaping applications! This premium range of concrete pavers, retaining walls, garden edging and land stabilisation products are proven performers and can be used to enhance your home.

Retaining walls and garden edging are key components to any outdoor area and can add depth, dimension and enviable aesthetics to gardens. These segmental block walls are also perfect for reclaiming sloped land, creating terraced gardens, planter boxes, veggie patches and DIY friendly retaining walls.

Adbri has a paving, retaining wall or garden edging solution to every landscaping project!



JASON HODGES *LANDSCAPING EXPERT*

Jason Hodges is Adbri's DIY landscaping expert! Jason has over 20 years experience as a landscaper and more recently, an international award winning landscape designer. Learn from Jason and look out for his hints and tips to help you get the most from your outdoor space.

A handwritten signature of Jason Hodges in black ink.

Jason Hodges | Landscaping Expert

ADD VALUE TO YOUR PLACE THIS WEEKEND

Extend your living space
with a new outdoor room

PAVED COURTYARD



Create depth and character
in your garden

GARDEN WALL

For the full range of my hints, tips and DIY videos
visit us at adbrimasonry.com.au/diy



Versawall®

The Versawall® system is a unique interlocking retaining wall perfect for constructing pure vertical DIY walls and planter boxes to 800mm in height or up to 1400mm with engineering and No Fines Concrete.

RECOMMENDED FOR



Garden Steps



Landscaped Wall



Engineered Wall



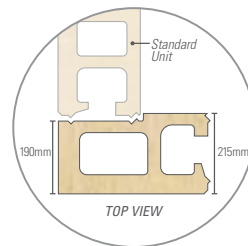
Vertical Walls



AVAILABLE SIZES



Versawall® Standard Unit
12.50 units per m²



Versawall® Corner Unit



Versawall® Cap
3.33 units per l/m

*Maximum non reinforced height 800mm+Cap (4 courses)
or up to 1400mm with No Fines Concrete (7 courses)*



COLOUR OPTIONS

OATMEAL



SUNSTONE



CHARCOAL



Due to natural variations in raw materials used, colour tones may vary from batch to batch.

Whilst these swatches provide a good indication of the products colour, you should always sight product samples before use.

Natural Impressions® Flagstone

A unique multi piece retaining wall system featuring five block profiles that when used together, creates a random, natural looking wall.



RECOMMENDED FOR



Curved walls



Garden Edging



Landscaped Wall



Engineered Wall



Set Back Walls

AVAILABLE SIZES



Natural Impressions® Flagstone Block
33.3 units per m²



Natural Impressions® Flagstone Cap
3.33 units per l/m

Maximum non-reinforced height 700mm + cap (7 courses)



COLOUR OPTIONS

BLUESTONE



SANDSTONE



IRONSTONE



Due to natural variations in raw materials used, colour tones may vary from batch to batch.

Whilst these swatches provide a good indication of the products colour, you should always sight product samples before use.

Meadow Stone

Meadow Stone is a multi piece retaining wall system featuring three different block sizes which allows you to create natural looking garden and retaining walls with the random appearance of real stone.



RECOMMENDED FOR



Curved walls



Garden Steps



Landscaped
Wall



Engineered
Wall



Setback
Walls

AVAILABLE SIZES



Meadow Stone 150mm Unit*
8.3 pairs per m²



Meadow Stone 250mm Unit*
8.3 pairs per m²

**150mm and 250mm units sold as a pair*



Meadow Stone 400mm Unit
8.3 units per m²



Meadow Stone Cap
3.8 units per l/m

Maximum non reinforced height 750mm + Cap (5 courses)



Meadow Stone | Blue Mountain



COLOUR OPTIONS

BONDI SAND



BLUE MOUNTAIN



Due to natural variations in raw materials used, colour tones may vary from batch to batch.

Whilst these swatches provide a good indication of the products colour, you should always sight product samples before use.

NEW PRODUCT
CRUNCHED 'STONE-LIKE' TEXTURE

Manor Stone



RECOMMENDED FOR

Curved walls

Garden Edge

Straight Wall

Set Back Walls

AVAILABLE SIZES



Manor Stone
34 units per m²
Maximum non reinforced height 600mm (6 courses)



COLOUR OPTIONS

OATMEAL

SUNSTONE

CHARCOAL

Due to natural variations in raw materials used, colour tones may vary from batch to batch.

Whilst these swatches provide a good indication of the products colour, you should always sight product samples before use.

NEW PRODUCT
CRUNCHED 'STONE-LIKE' TEXTURE

Windsor™ Stone



Windsor™ Stone | Charcoal

RECOMMENDED FOR

Curved Walls

Garden Edge

Set Back Walls

Straight Wall

AVAILABLE SIZES



Windsor™ Stone
 26 units per m²
Maximum non reinforced height 1040mm (8 courses)



COLOUR OPTIONS

OATMEAL

SUNSTONE

CHARCOAL

Due to natural variations in raw materials used, colour tones may vary from batch to batch.

Whilst these swatches provide a good indication of the products colour, you should always sight product samples before use.

RECOMMENDED FOR



Curved Walls



Garden Edge



Set Back Walls

Hudson Stone



Hudson Stone | Oatmeal

AVAILABLE SIZES



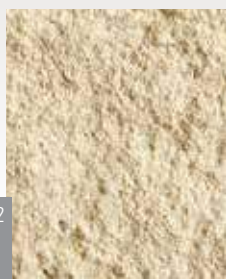
Hudson Stone
5 units per l/m

Maximum non reinforced height 300mm (3 courses)



COLOUR OPTIONS

OATMEAL



SUNSTONE



CHARCOAL



Due to natural variations in raw materials used, colour tones may vary from batch to batch.

Whilst these swatches provide a good indication of the products colour, you should always sight product samples before use.

Cut Diamond



Cut Diamond | Charcoal

RECOMMENDED FOR



Curved walls



Landscaped Wall



Engineered Wall



Set Back Walls

AVAILABLE SIZES



Cut Diamond

15 units per m²

Maximum non reinforced height 1200mm + cap (8 courses)



COLOUR OPTIONS

CHARCOAL



Due to natural variations in raw materials used, colour tones may vary from batch to batch.

Whilst these swatches provide a good indication of the products colour, you should always sight product samples before use.

MTO - Made To Order colours are also available.
Note: Minimum quantities and lead times apply.

Vertica®



RECOMMENDED FOR



Landscaped
Wall



Engineered
Wall

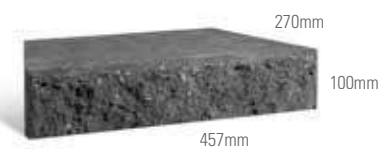


Vertical
Walls

AVAILABLE SIZES



Vertica®
11.10 units per m²



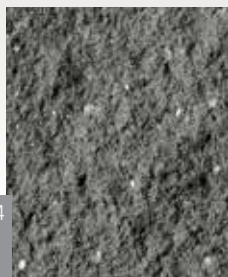
Vertica® Cap
2.19 units per l/m

Maximum non reinforced height 1000mm + cap (5 courses)



COLOUR OPTIONS

CHARCOAL



Due to natural variations in raw materials used, colour tones may vary from batch to batch.

Whilst these swatches provide a good indication of the products colour, you should always sight product samples before use.

MTO - Made To Order colours are also available.
Note: Minimum quantities and lead times apply.

RECOMMENDED FOR

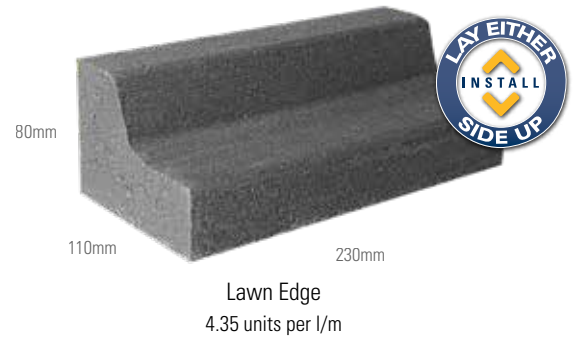


Garden Edging

Lawn Edge



AVAILABLE SIZES



FEATURES

- ✓ Separate lawn from garden bed
- ✓ Lay either side up for high edge or mowing strip
- ✓ Great DIY garden edge project

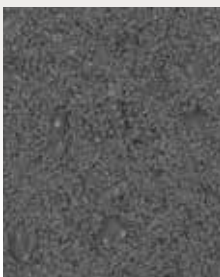


COLOUR OPTIONS

OATMEAL



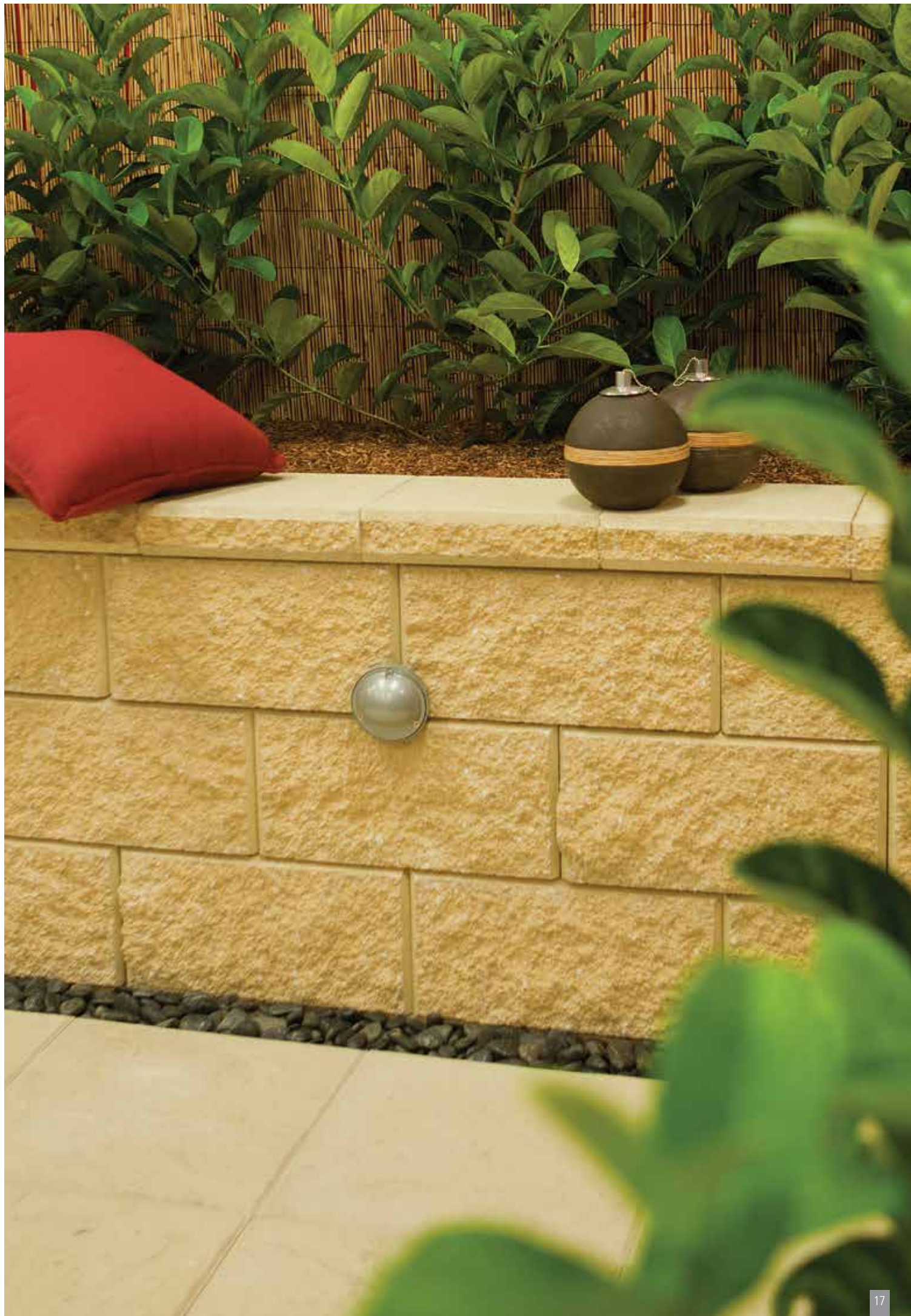
CHARCOAL



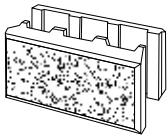
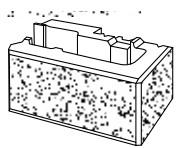
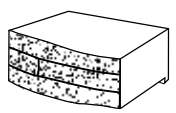
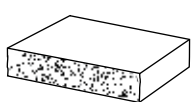
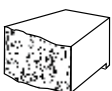
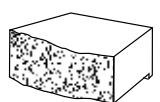
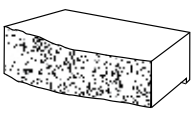
Due to natural variations in raw materials used, colour tones may vary from batch to batch.

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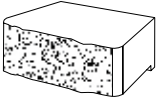
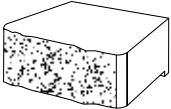
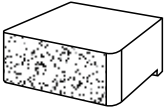
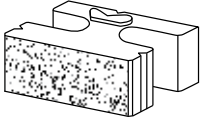
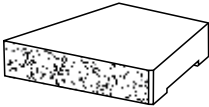
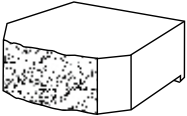
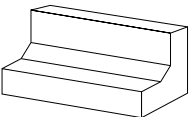




RETAINING WALL RANGE

Products	Type	Size (mm) l x d x h	No. per m ²	No. per tonne	No. per pallet	Colours
	Versawall® Standard Unit	400 x 215 x 200	12.5	41	60	Charcoal Oatmeal Sunstone
	Versawall® Cap	300 x 250 x 60	3.3 L/m	142	144	
	Versawall® Corner Unit (sold as pair)	390 x 215 x 200	-	41	60 (30L, 30R)	
	Natural Impressions® Flagstone	300 x 160 x 100	33.33	106	168	Bluestone Sandstone Ironstone
	Natural Impressions® Flagstone Cap	300 x 200 x 50	3.33 L/m	168	216	
	Meadowstone 1/3 Unit (sold as pair with 2/3 unit)	150 x 200 x 150	8.3 per pair	48	60 per pair	Bondi Sand Blue Mountain
	Meadowstone 2/3 Unit (sold as pair with 1/3 unit)	250 x 200 x 150				
	Meadowstone Full Unit	400 x 200 x 150	8.3	48	60	
	Meadowstone Cap	300 x 200 x 60	3.34 L/m	147	168	

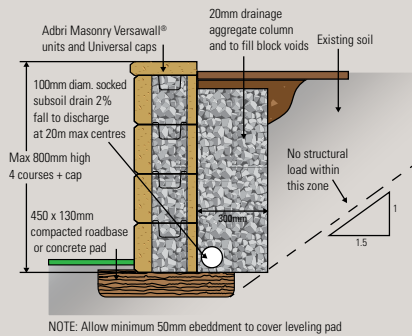
For maximum non reinforced wall heights please refer to cross sections on pages 20 - 21

Products	Type	Size (mm) l x d x h	No. per m ²	No. per tonne	No. per pallet	Colours
	Manor Stone	295 x 180 x 100	34	106	144	Charcoal Oatmeal Sunstone
	Windsor™ Stone	295 x 203 x 130	26	74	120	Charcoal Oatmeal Sunstone
	Hudson Stone	200 x 130 x 100	5 L/m	217	240	Oatmeal Sunstone Charcoal
	Vertica®	457 x 280 x 200	11.1	26	36	Charcoal
	Vertica® Cap	457 x 270 x 100	2.19L/m	50	84	
	Cut Diamond	445 x 305 x 150	15	32	48	Charcoal
	Lawn Edge	230 x 110 x 80	4.35 L/m	345	280	Charcoal Oatmeal

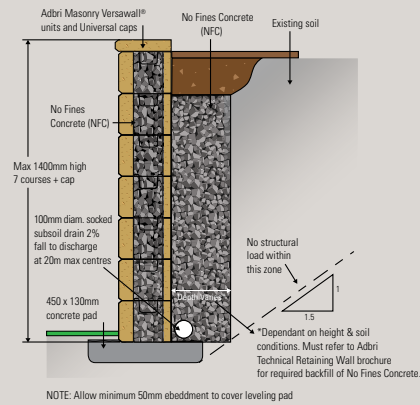
For maximum non reinforced wall heights please refer to cross sections on pages 20 - 21

TYPICAL CROSS SECTIONS

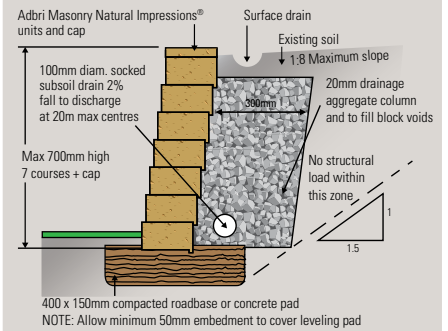
VERSAWALL® CROSS SECTION



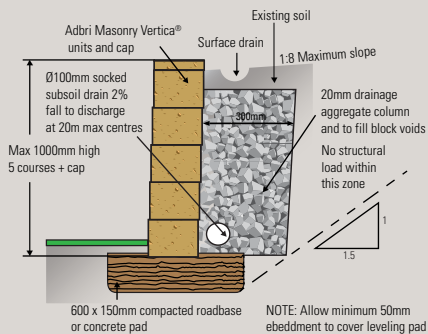
VERSAWALL® NO FINES CONCRETE (NFC) CROSS SECTION



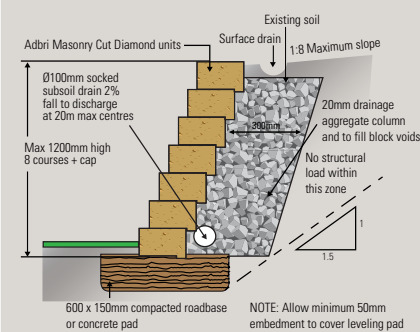
NATURAL IMPRESSIONS® CROSS SECTION



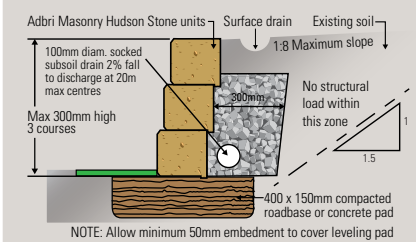
VERTICA® CROSS SECTION



CUT DIAMOND CROSS SECTION



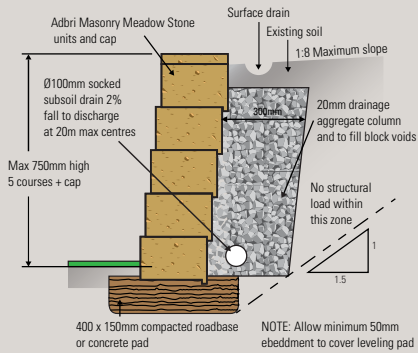
HUDSON STONE CROSS SECTION



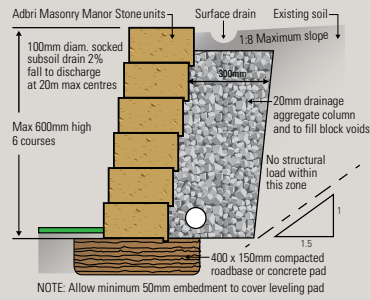
NOTES

- All cross sectional diagrams are not to scale
- All retaining walls are designed to CMAA document .MA53 (Segmental Concrete Gravity Retaining Walls Design and Construction Guide).
- All retaining walls shall comply with AS 4678 Structure Classification A.
- These diagrams are only applicable to retaining walls that incorporate an impermeable surface membrane and drainage system such that there can be no ingress of any water into the soil behind the retaining wall.
- These diagrams are applicable to cuts in situ soils. The diagrams are not applicable to cohesive fill.

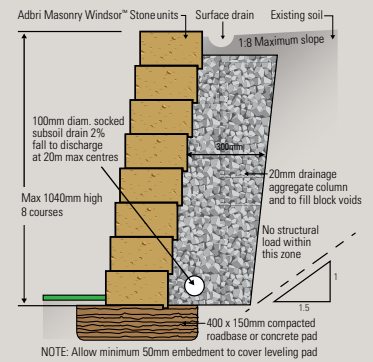
MEADOW STONE CROSS SECTION



MANOR STONE CROSS SECTION



WINDSOR™ STONE CROSS SECTION



NOTES CONT.

- All retaining walls are designed for an imposed surcharge load of 2.5 kPa. If imposed loads greater than 2.5 kPa are expected, these designs will not be appropriate.
- Levelling pad: a levelling pad may consist of compacted material (5% cement stabilised crushed rock) for wall heights up to 800mm. Walls over 800mm high must use 20MPa concrete for the levelling pad.
- This design information is a guide only. For walls exceeding the nominated heights as above, please refer to the Retaining Wall Systems Technical Brochure. Walls exceeding maximum heights shown will need to be designed and certified by a qualified engineer. Please consult your local council to confirm if you require council approval for your proposed retaining wall.

DIY with Adbri

1

CHOOSE PRODUCT



Select a retaining wall product by browsing through this catalogue or searching online at adbrimasonry.com.au.

2

CALCULATE QUANTITY



Calculate the amount of retaining wall blocks you require with our easy online calculator. Visit adbrimasonry.com.au



Order 5% more for every retaining wall project to account for cuts.



3 Simple Steps ...

3 BUILD YOUR WALL



STEP BY STEP GUIDES

For a complete step by step set of laying instructions including PDF download visit the brochure download section of our website at adbrimasonry.com.au/homeowners/brochure-download



DIY VIDEOS

Alternatively learn from the expert Jason Hodges using our project specific DIY videos at adbrimasonry.com.au/jason-hodges-diy-videos



For DIY videos, hint and tips as well as more inspirational galleries visit adbrimasonry.com.au.
Let's do a project today!





BRICKS | BESSER® BLOCKS | PAVERS | RETAINING WALLS

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1300 365 565



enquiries@adbri.com.au

Free pallet collection service freecall 1800 674 961 or drop pallets back to place of purchase or lodge your pallet pick up online at adbrimasonry.com.au

Pallets remain Adbri Masonry property. Please telephone us for collection of pallets and keep pallets empty and stacked in a safe and accessible area for collection.

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Retaining Wall Landscape Solutions

Nth QLD - July 2018

ABM3040 07/18

Adbri Masonry Pty Ltd

ABN: 31 009 687 521

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