



 **interlink**

22 O'Sullivan Beach Road, Lonsdale



Great alternative to fencing



Raised island garden bed



A beautiful example of a higher retaining wall



Create an attractive low maintenance feature



Utilising every aspect of your garden

Do it yourself - 8 steps to laying

(Wall heights and engineers refer to back page)

1



STEP 1

Dig your trench approximately 400mm (16") wide and 150mm (6") deep and fill with 100mm (4") or road base material.

2



STEP 2

Compact base.

3



STEP 3

Cover road base with approximately 25mm (1") of crushed bluemetal or sand and screed to a true level.

4



STEP 4

Place units onto base with every second block a half height. This will form the sheer bond. If the wall is higher than 700mm (2') an initial half block offset to the front of the wall is required.

5



STEP 5

It is essential that this first course of units is placed accurately to line and level using a spirit level.

Note: Where a concrete base is used allow to harden before proceeding.

6



STEP 6

If an agricultural drain is required place it at the bottom of the first course with a gentle fall. Cover pipe or strip drain and surround with a free draining material.

7



STEP 7

Backfill with a free draining material and compact. Make sure you fill the cores of the blocks as well.

8



STEP 8

Fit cappers to wall with masonry adhesive or mortar. The back of the capper should be flush with the back edge of the rear block.

A FEW HANDY TIPS



End Blocks

This is a typical interlink end block. Notice how you can finish a wall with a neat, flush finish.

Stepping down

Simply finish with an end block then step down to the desired level. Steps can be as small as 100mm (4").



Terracing and steps

Interlink blocks allow you to easily construct steps and terraces. Simply tier off at the desired level by curving block in on a tighter curve and continue. For steps just rejoin back into the wall the same way or just butt up to the wall.



For corners

Three interlink blocks will form a corner of approximately 90°. For tight external corners break off the back wings. For tight internal corners break off the front wings.

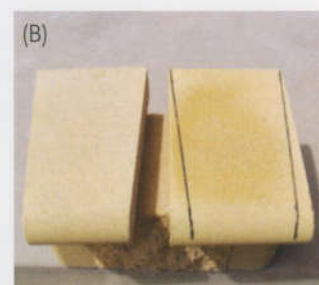
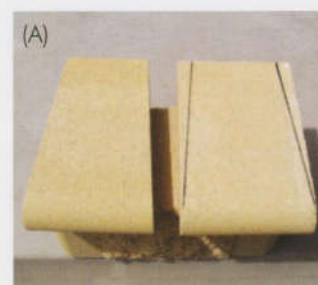


Cappers - cutting for curves

(A) Along the back edge of the capper, measure 25mm (1") in from each side and cut from this point out to the front corner of the bullnose. For tighter curves, measure in 50mm (2").

(B) For internal curves, reverse the above methods by measuring in along the bullnose and cutting out to the back edge of the capper.

Tip: By mixing and matching these different cuts you will be able to create any curvature.



Easy and quick to install,
no concrete footings required



Suitable for a large range of
garden landscape projects



Low maintenance and durable
long term solution



Do it yourself in one weekend



Create curves and terraces
with ease



Add structure to your garden



Ask your local manufacturer for
colour choices



nterlink

We would like to introduce to you the latest innovative retaining wall system that is both economical and very simple to use.

The new Interlink block gives a whole new concept to retaining walls, with the latest in style and a touch of the Mediterranean.

Interlink blocks are laid as a vertical wall (without any setback) and therefore eliminate many problems arising from curves and corners.

The blocks can be laid with either the smooth or split face side of the block showing, and can also be laid using alternative linking methods.

Interlink blocks can be reinforced with steel rods and concrete, producing higher and sturdier walls.

Interlink blocks lock together on both the vertical and horizontal plane, creating an exceptionally strong wall. This also enables Interlink to be used as a fencing system.

Interlink blocks set a fresh new trend in walling systems improving your home's market appeal and profile.



Retaining wall with a step insert



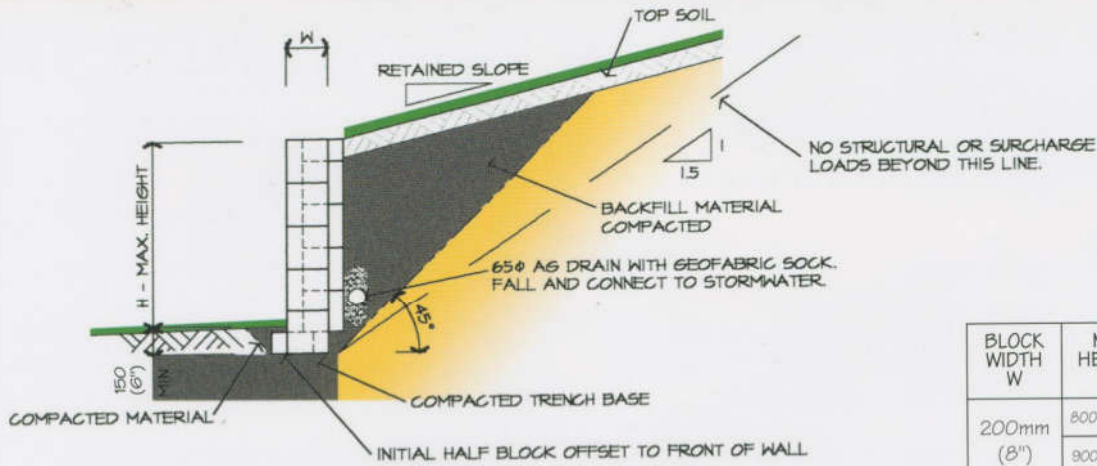
Flowing retainer incorporating seat



Elegant terraced garden

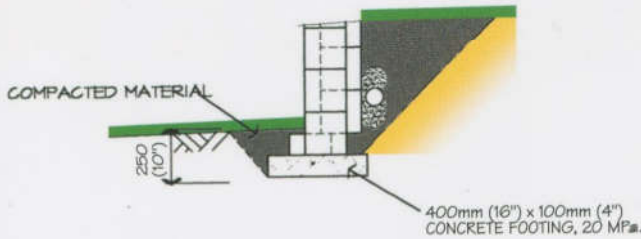


Spectacular retaining wall for your driveway



TYPICAL SECTION

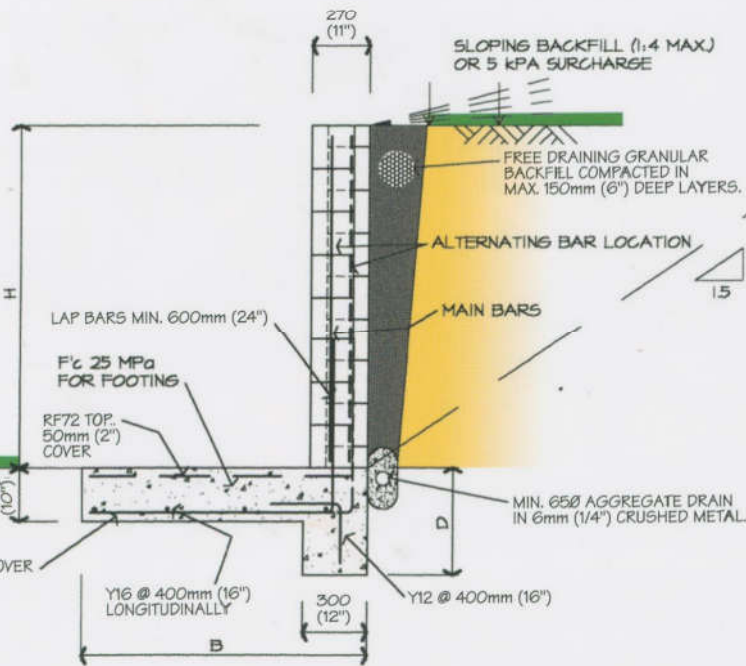
BLOCK WIDTH W	MAX HEIGHT H	RETAINED SLOPE	BACKFILL MATERIAL
200mm (8") SERIES	800mm (32")	LEVEL	SANDY LOAM
	900mm (36")	LEVEL	GRAVEL
	800mm (32")	1:4	GRAVEL



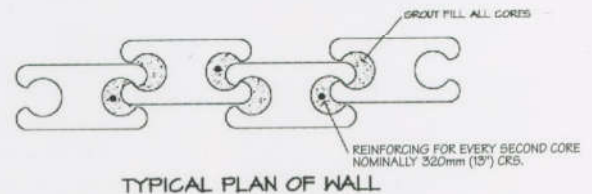
CONCRETE FOOTING DETAIL

NOTES:

1. FOUNDATION TO BE NATURAL UNDISTURBED MATERIAL WITH CONFIRMED ALLOWABLE BEARING CAPACITY OF 100KPA.
2. WHERE THERE IS ANY VARIATION TO THE MATERIALS, WALL GEOMETRY, LOADING OR SITE CONDITIONS FROM THAT SHOWN ON THIS DIAGRAM, A QUALIFIED ENGINEER MUST BE ENGAGED TO DESIGN THE WALL.
3. A QUALIFIED ENGINEER SHOULD ALSO BE ENGAGED SHOULD ANY OF THE FOLLOWING APPLY:
 - i) SITE INSTABILITY
 - ii) SERVICE TRENCHES IMMEDIATELY IN FRONT OF THE WALL.



CONCRETE FOOTING FOR WALLS UP TO 1.6m (64") HIGH



TYPICAL PLAN OF WALL

H	B	D	MAINBARS
800mm (32")	600mm (24")	500mm (20")	Y12 @ NOM. 320mm (13") CRS
1000mm (40")	700mm (28")	500mm (20")	Y12 @ NOM. 320mm (13") CRS
1200mm (48")	800mm (32")	500mm (20")	Y16 @ NOM. 320mm (13") CRS
1400mm (56")	1000mm (40")	600mm (24")	Y16 @ NOM. 320mm (13") CRS
1600mm (64")	1100mm (44")	700mm (28")	Y16 @ NOM. 320mm (13") CRS



Available From

