

LANDSCAPE WALL TO CONCRETE PATHWAY CROSS SECTION

NOTES:

- 1. For landscape/retaining walls greater than 990mm in height, an Engineer certified design and Building Approval is required.
- 2. Landscape wall 200 Series concrete blocks to be Grade 15 in accordance with AS4455.
- 3. Blocks to be core filled with N20 concrete (slump of 230).
- 4. Mortar joints to be 10mm thick and raked.
- 5. Do not backfill behind wall until at least 10 days after wall construction and grouting.
- 6. Geo-fabric to be Bidum A29 or ICC approved equivalent.
- 7. AG drain outlet to be min. 5m from pathways and key access points.

- 8. Turf and/or pathways to base of landscape wall must fall away from wall min. 1:100.
- 9. 200 Series block wall may be finished to best suit park context on approval by ICC. Options could include render, capping, paint, sealant, honing, blasting etc.
- 10. Sandstone blocks may be used in place of 200 Series concrete block in ICC Park settings. Design height parameters and drainage behind sandstone block wall must be consistent with this detail. Sandstone blocks to be set on compacted subgrade and embedded min. 50mm under natural ground level.
- 11. Alternate landscape block wall blocks to be approved by ICC.

	FOOTING I	DIMENSIONS	
Wall Height "H" (mm)	Base Width "B" (mm)	Heel Depth "D" (mm)	Heel Width "W" (mm)
0-400	600	500	450
401-800	800	500	450
801-1000	1000	500	450

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APPROVED
HIEF OPERATING OFFICER (WPR)
DATE 29-1-13

STANDARD DRAWING

LANDSCAPE BLOCK WALL (UP TO 990MM IN HEIGHT)

SP.109

REV: A DRAWER: 100