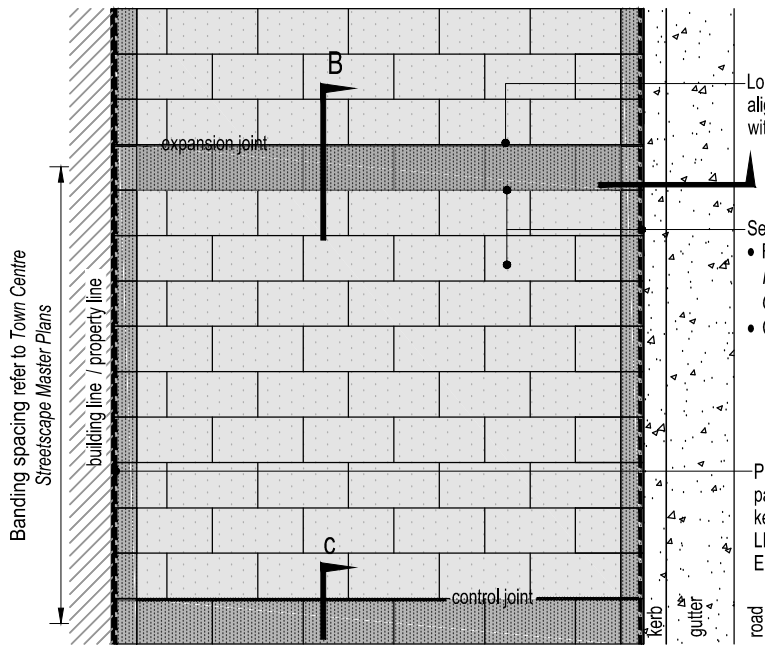


**FOR INFORMATION ONLY
NOT FOR CONSTRUCTION**

NOTES:

- This detail is for pedestrian traffic only, not suitable for driveways. For other pavement loadings, pavement design to Engineers specifications.
- Comply with all relevant Australian Standards.
- Refer to relevant Town Centre Streetscape Master Plan and Technical Guidelines for paver selections and performance criteria.

- Typical paver layout where the building line is irregular.
- Slab reinforcement & joints for irregular shaped slabs to Engineer's details.
 - Fill area between property line & building line with additional header courses, cut pavers to fit.



Locate expansion and control joints to align with paving banding. Co-ordinate with Engineer's pavement joint plan.

- Segmental pavers:
- Refer to *Town Centre Streetscape Master Plans & Technical Guidelines* for type;
 - Cut pavers as appropriate;

Provide isolation joint where pavement meet building and back of kerb. Joint material in accordance with LMCC Footpath standard drawing EGSD-301.

1 Segmental Paving
Typical Layout scale 1:50

Isolation joint: 10mm compressible filler material for full depth of pavement & base. Suitable silicon or polyurethane sealant to top of joint to prevent ingress of dirt.

1-3mm gap between pavers, fill with jointing sand gelling agent, product equal to Pavaset.

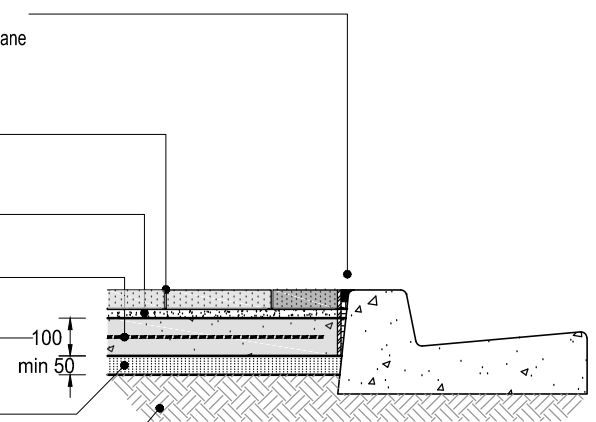
25-30mm mortar bed. Apply as a wet slurry mix, 4:1 sand:cement ratio.

SL72 mesh, placed centrally

Reinforced concrete, 25MPa. Allow concrete slab to harden sufficiently, generally overnight, before laying pavers.

min.50mm thick sub-base material - 20mm class 3 FCR. Compact to min. density ratio of 100% standard compaction.

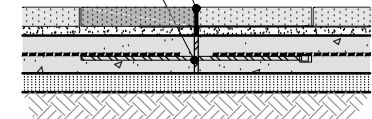
Approved compacted natural sub-grade. Unsuitable sub-grade to be removed and replaced.



2 Typical Isolation Joint
Section A scale 1:20

Approved 10mm self expanding joint filler.

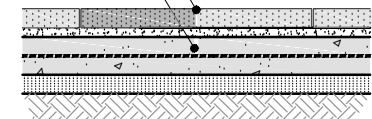
Dowel joint to slab. Type as nominated in EGSD-301.



3 Typical Expansion Joint
Section B scale 1:20

1-3mm gap between pavers, fill with jointing sand gelling agent, product equal to Pavaset.

Control joint to slab. Type as nominated in EGSD-301.



4 Typical Control Joint
Section C scale 1:20

WORK TO FIGURED DIMENSIONS - DO NOT SCALE. DO NOT RELY ON THESE STANDARD DRAWINGS AS THE EQUIVALENT OF, OR SUBSTITUTE FOR, PROJECT-SPECIFIC DESIGN & ASSESSMENT BY A QUALIFIED PROFESSIONAL.



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SHEET: 1 OF 1

DRAWING TITLE Standard Drawings - Pavement
PAVER - Large format (for town centres)

DRAWING No: LSD-PAV-01
VERSION: 2

VERSION	DATE	COMMENTS	PAPER SIZE
2	2015-11	Amended format, Review 2015.	A4
1	2013-05	Final for DCP.	A4