Bluestone Footpath A110.06



DESIGN STATEMENT

Blue stone footpaths provide high quality, long-lasting, smooth surface. It is easily maintained, the natural stone surface is not easily marked by wear and tear. Bluestone should be sourced locally whenever possible.

APPLICABLE LOCATION

Brunswick, Coburg Activity Centre (Victoria Mall) and Glenroy Activity Centre.

COUNCIL STANDARD DRAWING

N/A

CROSS REFERENCE DOCUMENT

- AS 1428.1-1998 Access and mobility
- AS 1428.1-1998 Supply of concrete
- Coburg Streetscape Masterplan
- Brunswick Public Domain Manual

STANDARD SPECIFICATION

Standard size for pavers options:

- a) Large format: 495x495mm with 5mm grout,
- b) Small format: 245x495mm with 5mm grout

The thickness of pavers should vary according to placement:

- Detail 1 : Non-vehicle based areas
- Detail 2: Within vehicle areas

Other thickness can also be used if specified in the project.

SUPPLIER

N/A

MAINTENANCE

Road Maintenance Unit: Replace sections of footpaths when damaged.

Street Cleansing Unit: Cleaning will be undertaken as per current schedule.

GENERAL NOTES

- Mix: Concrete for paver base shall be ready mix in accordance with relevant Australian Standard and shall have a 28 day compressive strength of 25Mpa minimum.
- 2. **Grade:** The cross fall of footpaths should not exceed 1 in 40.
- 3. **Joints:** expansion joints should be provided at max. 15 metres intervals.



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SEALANT AT EXPANSION JOINTS, BUILDING LINES & BACK OF KERB SHALL BE 'THC 901' BY TREMCO (COLOUR GREY) OR APPROVED EQUIVALENT, APPLICATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION. GROUT FOR BLUESTONE PAVING IN ACCORDANCE WITH SPECIFICATION PAVERS (40mm) BEDDING, 35mm CEMENT MORTAR OR TO MANUFACTURERS SPECIFICATION REO SL72 MESH CENTRAL PLACE 200mm ZIPPED ABELFLEX JOINTING 125mm CONCRETE (F'c = 25 MPa) MATERIAL (OR EQUIVALENT) TO FIT SNUGLY BETWEEN 50mm CRUSHED CONCRETE SLAB & WALL, KERB ETC. **CLASS 2 BEDDING DETAIL 1 BLUESTONE FOOTPATH AREA**

