Pram Crossing in Bluestone Pavement A150.01 for Sawn Bluestone Kerb and Channel



DESIGN STATEMENT

The bluestone paver pram crossing provides an interface between pedestrian footpath and the road pavement. It provides an easy path for pedestrian to cross the bluestone kern and road pavement, at the same time give adequate warning and guiding for visually impaired pedestrians.

APPLICABLE LOCATION

To be applied to streets as specified in Coburg Streetscape Masterplan.

COUNCIL STANDARD DRAWING

N/A

CROSS REFERENCE DOCUMENT

- AS1428.1-1998 (Australian Specification and Standard design for access and mobility) and also
- AS1379 (Australian Specification and Standard Supply of Concrete)
- Coburg Streetscape Masterplan

STANDARD SPECIFICATION

All crossings should be graded to meet flush with existing road grades and footpaths to enable a continuous and safe pedestrian surface. Concrete strength for paver support base: Concrete strength is to be 25MPA (28 day compressive strength).

Bluestone should be sourced locally whenever possible.

SUPPLIER

N/A

MAINTENANCE

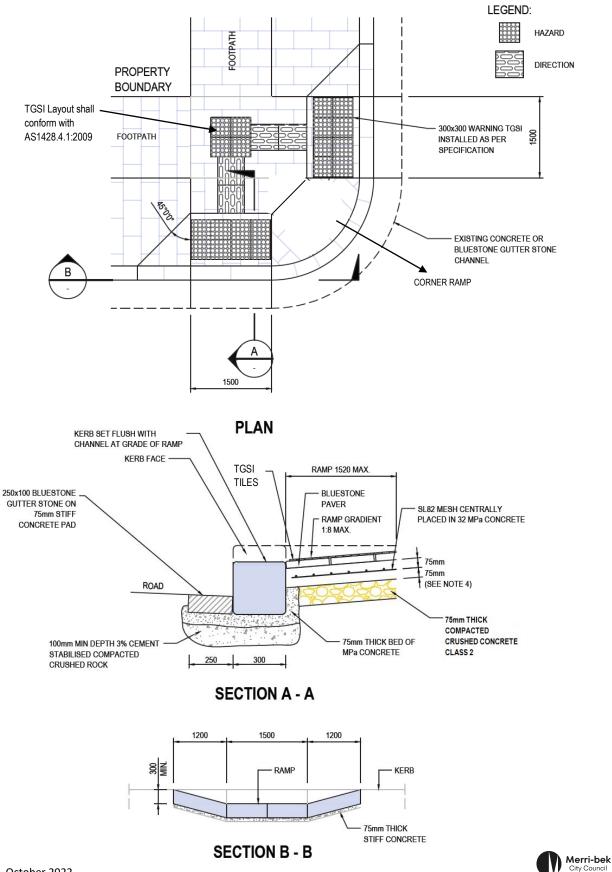
Street Cleansing Unit: Cleaning will be undertaken as per current schedule.

GENERAL NOTES

- 1. Excavate to necessary depths and grades and compact base to 95% relative compaction. Any soft, wet or otherwise unstable sub-grade material shall be removed and replaced with compacted crusher rock.
- Due to the presence of underground cables and services, care must be taken when excavating. Any services damaged shall be immediately reported to the relevant authority for the necessary repairs. Details of the underground services shall be obtained from Dial Before You Dig, tel. 1100.
- 3. Levels to match existing unless otherwise approved.
- 4. Kerb to be set flush with the channel at grade of ramp.
- 5. TGSI's shall conform to AS1428.4.1-2009
- 6. TGSI shall be aligned in the direction of pedestrian travel.
- 7. The hazard TGSI shall be installed with an offset of 300mm to the face of the kerb at the control point.



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