
Pedestrian Threshold Crossing with Concrete A160.04 and Bluestone Pitcher Strip

DESIGN STATEMENT

Pedestrian threshold crossing with concrete top and asphalt ramp provides better accessibility and safety for pedestrians to cross. It is a more cost-effective way to provide a crossing that prioritises pedestrian movement and improves the civic feel of the area.

Rough bluestone pitcher strip at the beginning of the ramp provides greater awareness for drivers to slow down when turning.

APPLICABLE LOCATION

To be located on Council roads where slower vehicle speed is desired around busy shopping strips, urban parks or schools.

COUNCIL STANDARD DRAWING

N/A

CROSS REFERENCE DOCUMENT

- N/A

STANDARD SPECIFICATION

Flat top: Grey concrete, brush finish.

Ramp: Asphalt with two rows of rough bluestone pitchers, (preferably recycled) average size 300x200x150.

Refer to Notes 1, 2, and 3 in general notes for additional specifications.

Bluestone should be sourced locally or recycled whenever possible.

SUPPLIER

N/A

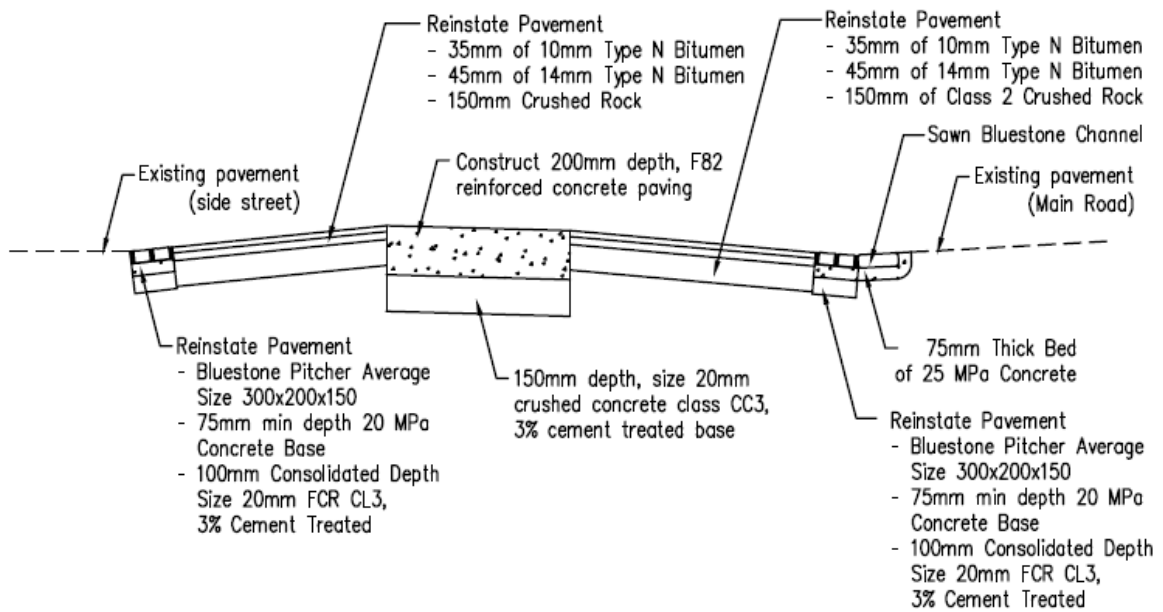
MAINTENANCE

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

GENERAL NOTES

1. *Pedestrian crossing to be 200mm depth, F82 reinforced concrete, unless specified otherwise. Concrete strength for paving to be 32 MPa.*
2. *Surface levels of pedestrian crossing to match levels of footpath on both sides as close as possible, taken into account the maximum slope of asphalt ramp.*
3. *Tactile ground surface indicators (TGSIs) shall be specified by Council, embedded onto the surface of the pedestrian crossing. Lay out of TGSIs to be varied to suit each individual site but must be in accordance with AS/NZS 1428.4:2002.*

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Typical Cross Section
NOT TO SCALE