
Bluestone Kerb and Channel (2 pitcher channel) A130.01



GENERAL

DESIGN STATEMENT

The bluestone pitcher kerb and channel is a traditional road edging and surface drainage element throughout the inner city suburbs of Merri-bek City Council.

APPLICABLE LOCATION

The bluestone pitcher kerb and channel is to be replaced or repaired on roads in heritage area only as the roughness of the surface channel creates a potential risk for cyclists and hinders the flow of surface runoff. The use of this detail should be limited to the reinstatement and repairs to existing channels.

COUNCIL STANDARD DRAWING

SD 206 Bluestone pitcher kerb and channel

CROSS REFERENCE DOCUMENT

- Merri-bek Standard Specification Section 63 and 80, Bluestone Pitcher Kerbs & Channels & Bluestone paving.

STANDARD SPECIFICATION

Size: Standard size of the bluestone pitcher 150x200x300mm. Where required source appropriately sized recycled bluestone pitchers to match existing.

Mortar: Joints between bluestone pitchers in channel to be kept to a minimum (max 20mm), flush filled with mortar grout. Joints to kerb bluestone should be filled with mortar grout and raked to 5mm. Mortar mix: 1 part cement, 3 part sand, 1/8 part black iron oxide colouring.

Reconstruction Works: For reconstruction works existing channels should be carefully dismantled and reconstructed to match the original channels (inc worn faces retained on surface).

SUPPLIER

N/A

MAINTENANCE

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

Open Space Maintenance Unit: To be weed sprayed as required as part of the maintenance routine.

GENERAL NOTES

1. Joints between bluestone pitchers in the kerb section to be 20mm wide, filled with mortar grout and raked 5mm.
2. Joints between bluestone pitchers in the channel section to be 20mm wide, flush filled with mortar grout.
3. Mortar mix: 1 part cement, 3 part of sand, 1/8 part of black iron oxide colouring.
4. Refer to Road Pavement Reinstatement in Front of New Vehicle Crossing SD 265E.

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