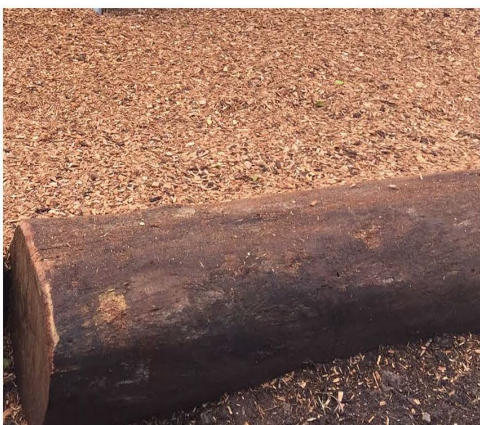


Playground Edges C200.05



DESIGN STATEMENT

Playground edging is preferred to retain playground certified softfall mulch to a minimum 300mm settled depth.

Like the Landscape Edges, various materials can be used, including:

- Composite or Timber Edging
- Concrete Edging (grey or coloured concrete)
- Log Edging
- Rock or Setts Edging.

The Playground Edging must be deeper than the settled softfall mulch depth to ensure its retention. Where a more rigid playground attenuation is used (e.g. textured rubber), Playground Edging is not always required.

Steel edging is not deemed safe for use in a playground.

APPLICABLE LOCATION

Merri-bek open space including conservation areas, parks, playspaces and reserves.

Edging material to be confirmed with relevant council units.

Composite edging is preferred over timber edging owing to durability and can be used for straight lines and gentle curves.

COUNCIL STANDARD DRAWINGS

C200.05 Composite/Timber Edging, Concrete Edging

Log Edging, Rock/Setts Edging.

CROSS REFERENCE DOCUMENT

- N/A

STANDARD SPECIFICATION

Composite Edging: 450 x 137 x 23mm pegs with 170-270mm x 23mm composite edging

Timber Edging: 450 x 90 x 35mm pegs with 170-270mm x 35mm treated pine edging

Concrete Edging: 450mm x 200mm reinforced concrete

Rock/Setts Edging: 600-1000mm diameter rocks or 400 x 200mm setts

Log Edging: 600mm diameter x 1-3m length logs.

SUPPLIER

Dimensions shown as nominal as varies depending on supplier.

MAINTENANCE

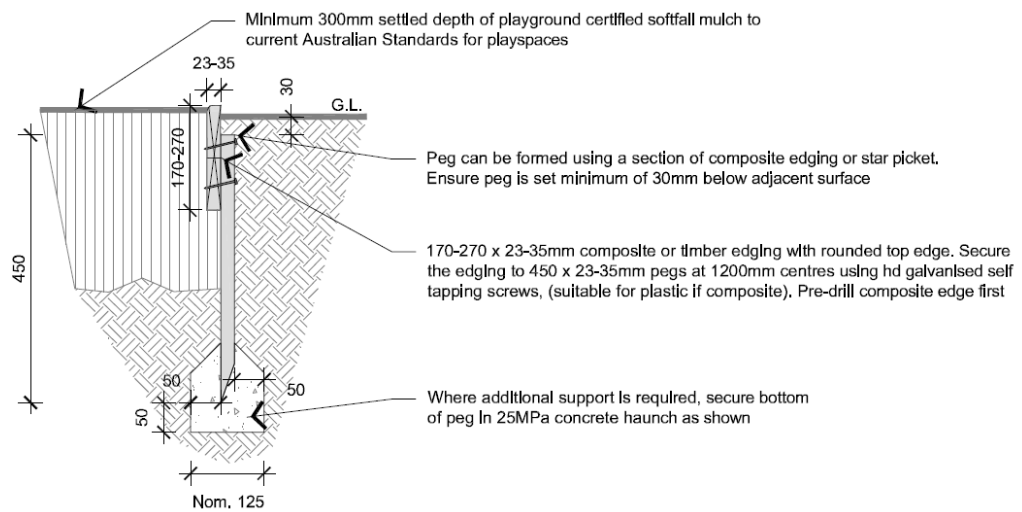
Check edging condition periodically, replace failed sections.

C200.05 Playground edges

Composite or Timber Edging

Notes:

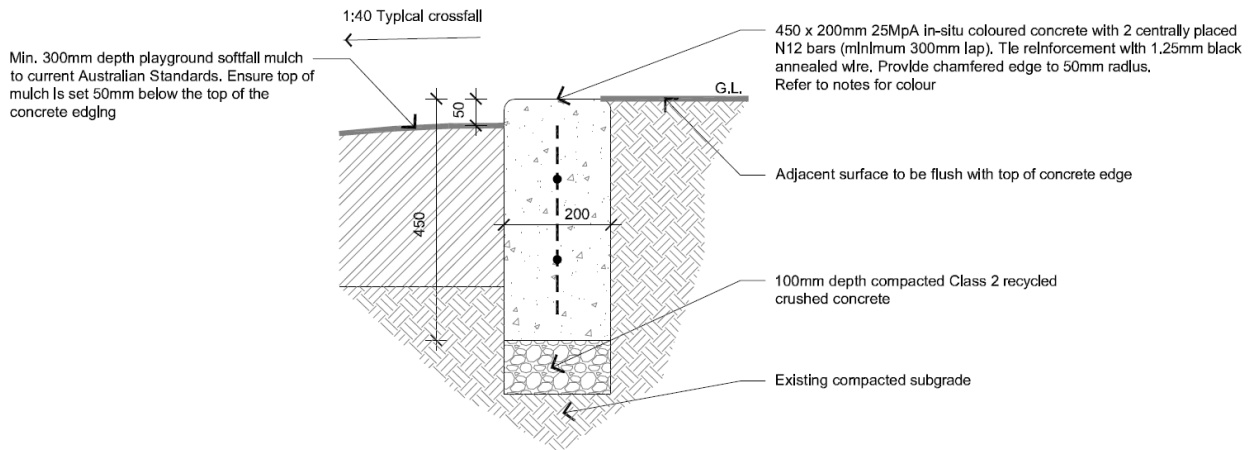
- Composite or timber edging can be used as a boundary to a playspace to retain the softfall mulch to required levels.
- Composite edging to be used in preference to timber edging.
- Where composite specified, only use wood-recycled plastic composite containing a minimum of 40% wood by-product content.
- Preferred timber dimensions: 450 x 90 x 35mm peg with 170-270 x 35mm edging.
- Preferred composite dimensions: 450 x 137 x 23mm peg with 170-270 x 23mm edging.
- Joints shall be made by bridging the abutting lengths and backing with an additional section of edging by 50mm.
- Screw the two lengths together or butt-joint the ends.
- All corners to be mitre cut to form a tight join. Use four bolts per upright connection.



Concrete Edging

Note:

- Concrete edging can be used as boundary to playspace to retain softfall mulch to required levels.
- Concrete to be in nominated concrete colour using grey cement.
- Existing subgrade to be proof-rolled.
- Concrete edge to have continuous even curves, smooth finish and be uniform in colour and appearance.
- Provide a contraction joint every 1500mm.

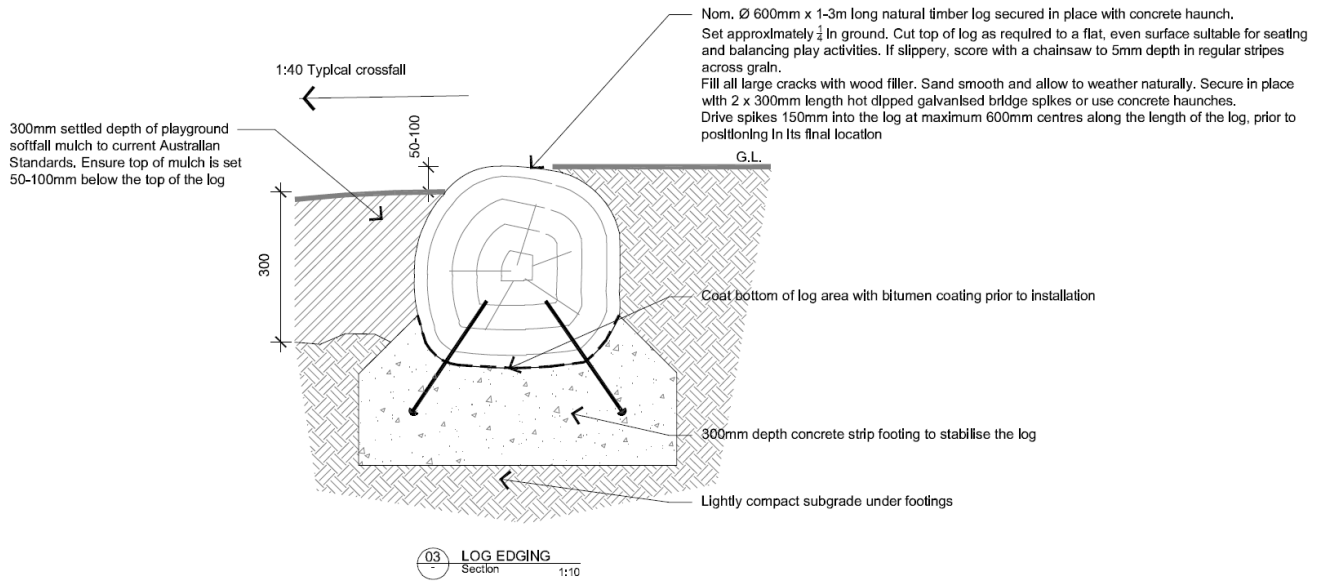


02 CONCRETE EDGING
Section 1:10

Log Edging

Note:

- Logs can be used as edging along boundary of a playspace to retain the softfall mulch to required levels.
- Existing subgrade to be proof-rolled prior to installation.
- Logs to be F17 Class 1 seasoned hardwood timber log, stripped of bark and sanded down with Intergrain Timber Oil finish or similar approved.



Rock or Setts Edging

Notes:

- Rock edging can be used as boundary to a playspace to retain the softfall mulch to meet required levels.
- Rock edging must have a flat top profile of max. 500mm height above finished surface level.
- Any sharp corners on the rock must be removed before installation.
- Carefully infill gaps between rocks with coloured oxide cement to match rocks.

