
Garden Bed Planting C100.09



DESIGN STATEMENT

Carefully prepared garden beds provide a good basis for successful plant establishment and optimal growing conditions.

Garden bed planting includes preparation and cultivation of existing site soil, installation of topsoil and mulch as well as selection and installation of healthy plants.

APPLICABLE LOCATIONS

Moreland open space including conservation areas, parks, playspaces, reserves and nature strips.

COUNCIL STANDARD DRAWING

C100.09 Garden Bed Planting.

CROSS REFERENCE DOCUMENT

- C100.01 Tree Planting in Reserves
- C100.05 Tree Planting in Islands
- C200.04 Spade Edging.

STANDARD SPECIFICATION

Ensure grades are no steeper than 1:3 for garden beds so can be maintained.

Check soil conditions and cultivate as detailed. Provide imported topsoil and mulch where existing topsoil and mulch is of poor quality or not present.

Provide an edge (composite edging or spade edging or similar approved) to demarcate the edge of the garden bed.

Only install healthy plants free of diseases and pests.

Keep plants moist at all times including prior to planting and after planting.

SUPPLIER

N/A.

MAINTENANCE

Water newly installed plants periodically as required in warmer months to maintain moisture levels for optimal establishment and healthy growth. Replace any dead plants and remove weeds. Ensure mulch levels are kept topped up to 75-100mm depth.

GENERAL NOTES

1. Refer detail.

C100.09 Garden Bed Planting

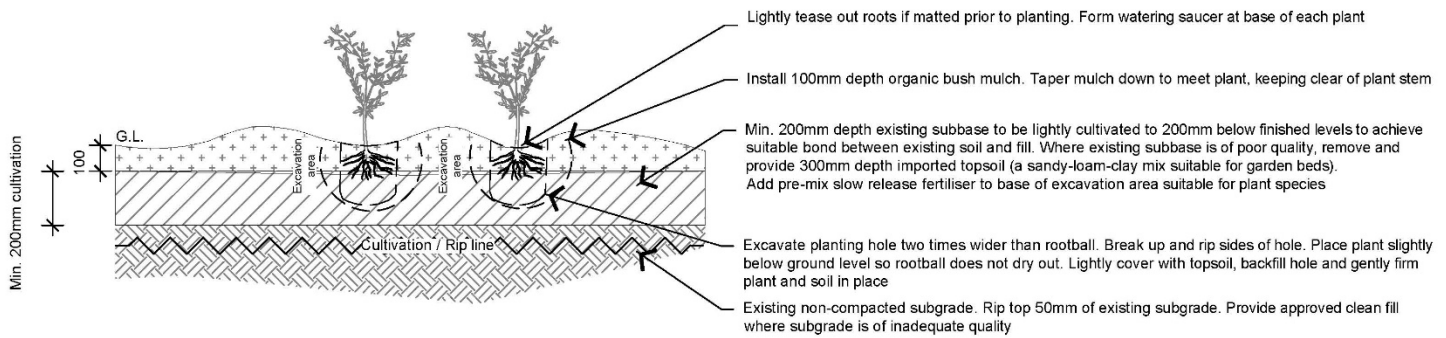
Notes:

Soils, Mulches and Grades:

- Ensure that grades are no greater than 1:3 slope to allow for maintenance access.
- Soil condition to meet current Australian Standards for Landscaping and Garden Use. Where soil quality is poor, remove and replace with imported sandy-loam-clay soil suitable for garden beds.
- Remove and dispose off-site any debris or particle larger than 50mm. This includes rocks, paving material, tree roots, disused infrastructure or weeds. Dispose any waste material to an approved waste site. If soil clods are larger than 50mm Ø, break down clods prior to use.
- Apply an organic bush mulch to 75-100mm depth
- Provide a spade edge at transition from lawn to garden bed where other edging is not provided.

Shrubs and Ground Covers:

- Only install healthy plants, free of pests and disease with good root structure. Confirm plant location before installing.
- Plants to be kept moist throughout the planting process including prior to planting.
- Position each plant in centre of hole. Backfill soil conditioner into planting hole using manufacturer's recommended rates.



01 GARDEN BED INSTALLATION
Section 1:20