

Raingarden Landscaping Option C120.12



DESIGN STATEMENT

Water Sensitive Urban Design (WSUD) is an approach to improve sustainable use of water in the urban environment.

Planted buffers offer a physical barrier and visual cue to warn pedestrians of stepdowns into raingardens. Planted buffers are typically 600mm wide. Drop heights into raingardens adjacent to planted buffers may be up to 400mm without the need for further barrier requirements. Drops of up to 900mm may be considered with no fencing depending on the individual characteristics of the site.

Moreland City Council Streetscape WSUD Raingarden and Tree Pit Design Package (WSUD Package) provides a suite of design elements, applications and standard drawings to assist WSUD site-specific design.

APPLICABLE LOCATION

As specified.

COUNCIL STANDARD DRAWING

N/A

CROSS REFERENCE DOCUMENT

- Moreland WSUD Design Package

STANDARD SPECIFICATION

Refer to WSUD Package, Section 4. Autocad Library:

- Raingarden Standard Cross-section and Flushing Point - Drawing SK012

SUPPLIER

Refer to WSUD Package, Section 10. List of Supplier.

MAINTENANCE

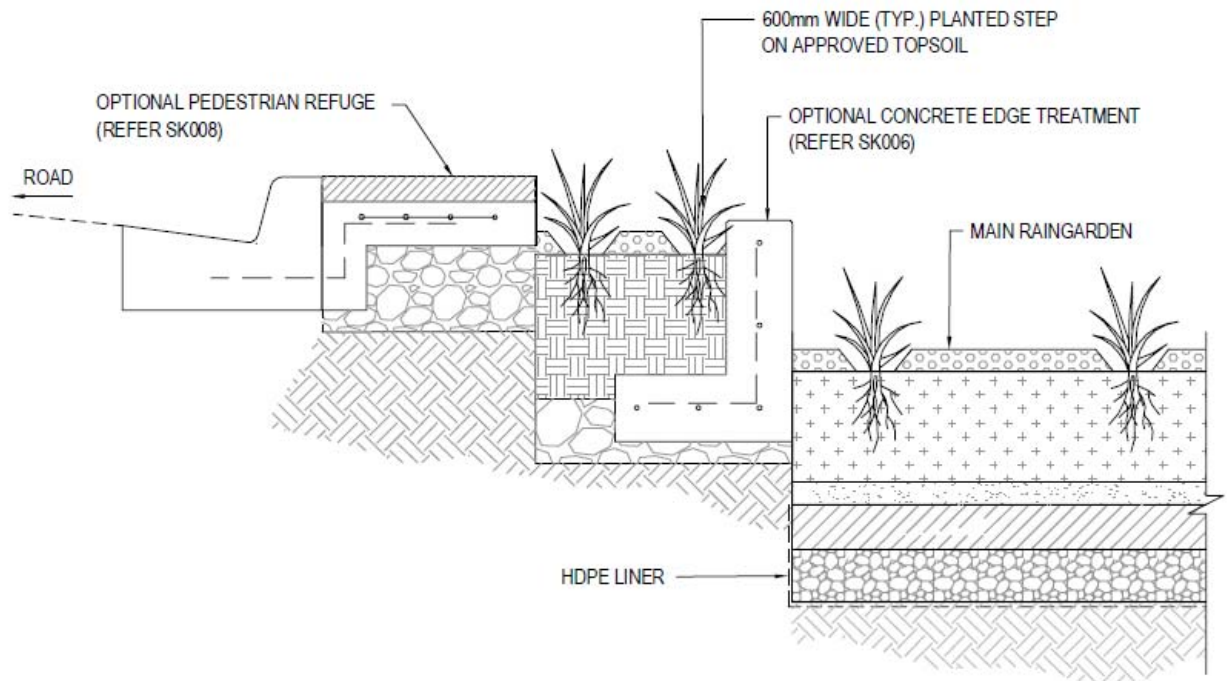
Refer to WSUD Package, Section 8. Maintenance Checklist.

GENERAL NOTE

1. *The standard details shown on this drawing are typical only. These details may need to be reconfigured to suit site specific conditions.*



C120.12 Raingarden Landscaping Option



EDGE PLANTING