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

Raingardens rely upon specific filter media and layer depths to function correctly. Raingarden cross-sections and filter media must comply with this standard.

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 Outlet Options - Drawing SK011

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.
C120.10 Raingarden Outlet Options

**SUBMERGED ZONE RISER ARRANGEMENT**

ROCRA RIKO PRECAST PIT (OR APPROVED EQUIVALENT)
RIKO L x 600 H x 500 D WITH RIKO SURCHARGE GRATE
(P5209/89RN)

**TYPICAL OUTLET PIT ARRANGEMENT**

**SIDE ENTRY PIT OUTLET ARRANGEMENT**