

Technical drawing of a raised planter (PL Type 2) showing dimensions and specifications.

Dimensions:

- Overall width: 5000
- Overall height: 3000
- Planter width: 2000
- Planter height: 500mm
- Seating width: 2000
- Seating height: 450mm

Specifications:

- x1no Planter
- 500mm High Total to allow for paving height.
- Finished height 450mm
- Finish Corten Steel With Anti-Washout protection
- Ground Fixed
- Seating to be FSC Hardwood With No Arms & No Backrest
- The seat should integrate with the top edge of the planter at a height of 450mm from paving finished level

Labels:

- TOP MOUNTED SEATING

RAISED PLANTERS (PL TYPE 2)

FOR PLANTER INSTALLATION DETAILS PLEASE SEE MANUFACTURES INSTRUCTIONS:

- Mona tanks should be topped up to the correct fill level every 5-6 weeks yearly.
- During periods of dry weather, the Mona tanks will required to be filled to level every 3-4 weeks
- Ensure that during periods of adverse dry weather conditions the planters should be watered from the top as well as refilling the Mona tanks. (see tree watering requirements for Multistem trees)
- During periods of dry weather monitor the planting and adjust maintenance visit to suit watering requirements.
- During the first watering visit of the growing season early April, a liquid fertiliser can be applied to insure the topsoil nutrients are maintained within the planters.
- Liquid fertiliser GT advance fertiliser 7-7-7+TE+seaweed, applied as 30ml/1Lt Water or similar approved.

Diagram illustrating the MONA TANKS MPS LINK 24 system. The system is housed within a planter, 500mm high. The tanks are arranged in a loop configuration, connected by hoses. The tanks are labeled MONA TANKS MPS LINK 24.

IRRIGATION LAYOUT

PLANTER
500mm HIGH
MONA TANKS
MPS LINK 24

TOP MOUNTED SEATING

The diagram illustrates a complex irrigation system layout. It features a central network of pipes with multiple valves and tanks. A large orange rectangular area at the bottom is labeled 'TOP MOUNTED SEATING'. Several vertical pipes with valves are connected to a horizontal main line. One of these vertical pipes is labeled 'PLANTER 500mm HIGH MONA TANKS MPS LINK 24'. The system is designed to provide water to various planters and tanks throughout the facility.

TYPICAL SECTION THROUGH PLANTER TYPE 1

Planters to have Carbon Gold Biochar Tree Soil Improver & Greentech ICL Sierrabl Flora (11:22:9) controlled release fertilizer to be incorporated into the topsoil as per manufacturers instruction.

Specimen Shrub Planting

Shrub Planting

Bark Mulch Finish 75mm Depth

Over Geotextile Membrane

BS 3882:2015 Topsoil (Multi - Purpose Grade)

500

450

50

100mm Depth Inert Gravel Drainage Layer MOT type 3

Paving to engineers specification

MONA TANK MPS LINK 24 Irrigation System

Planter Type 2

Mona tank inlet pipe



Landscape Design, Management & Consultancy

Title: Landscaping Furniture
Specification Sheet 4 of 5

Client: Pellikaan Construction Ltd

Project: DBOM Reading
Palmer Park Sport Centre

DWG No. EML PEL 1143 04

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