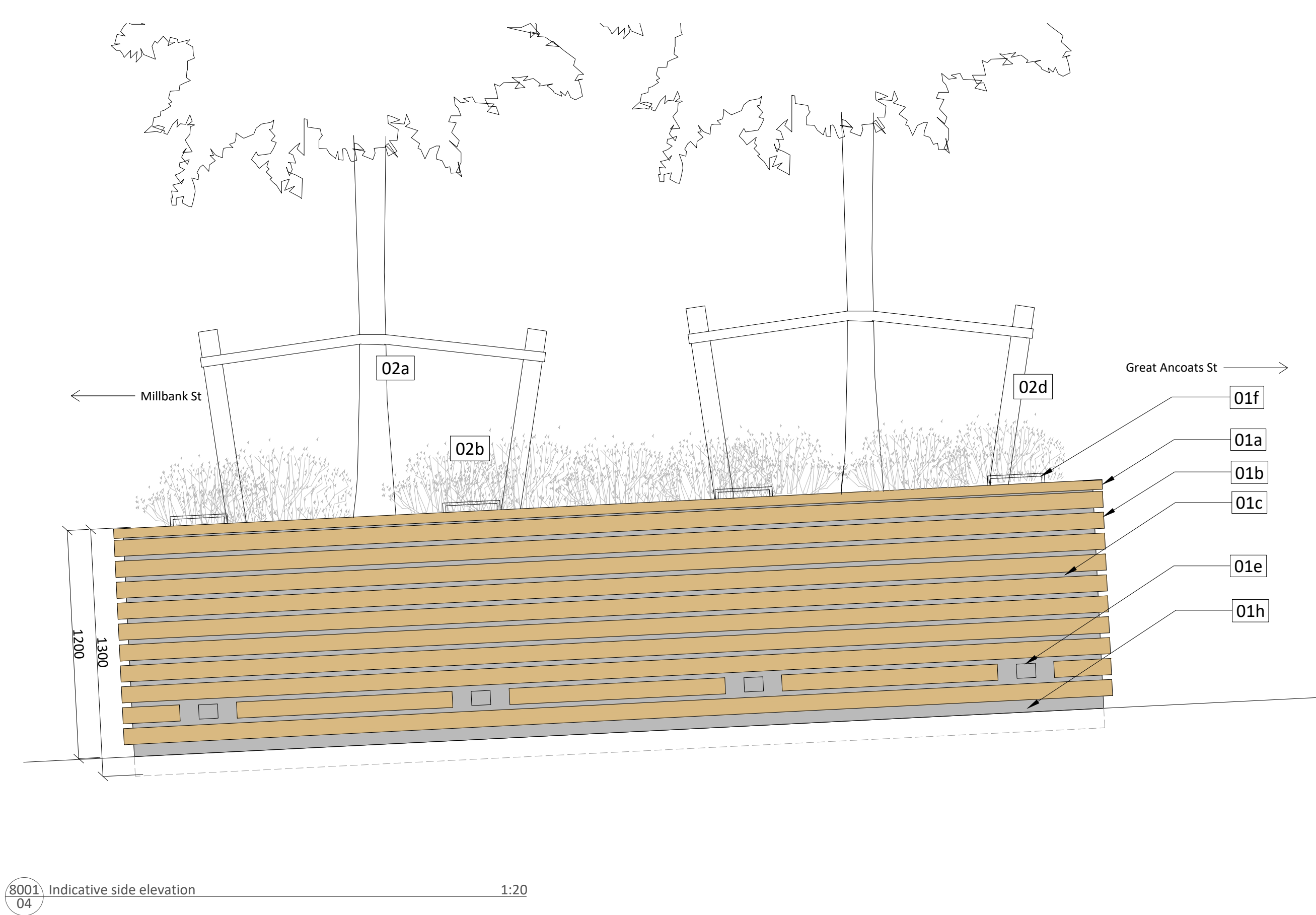
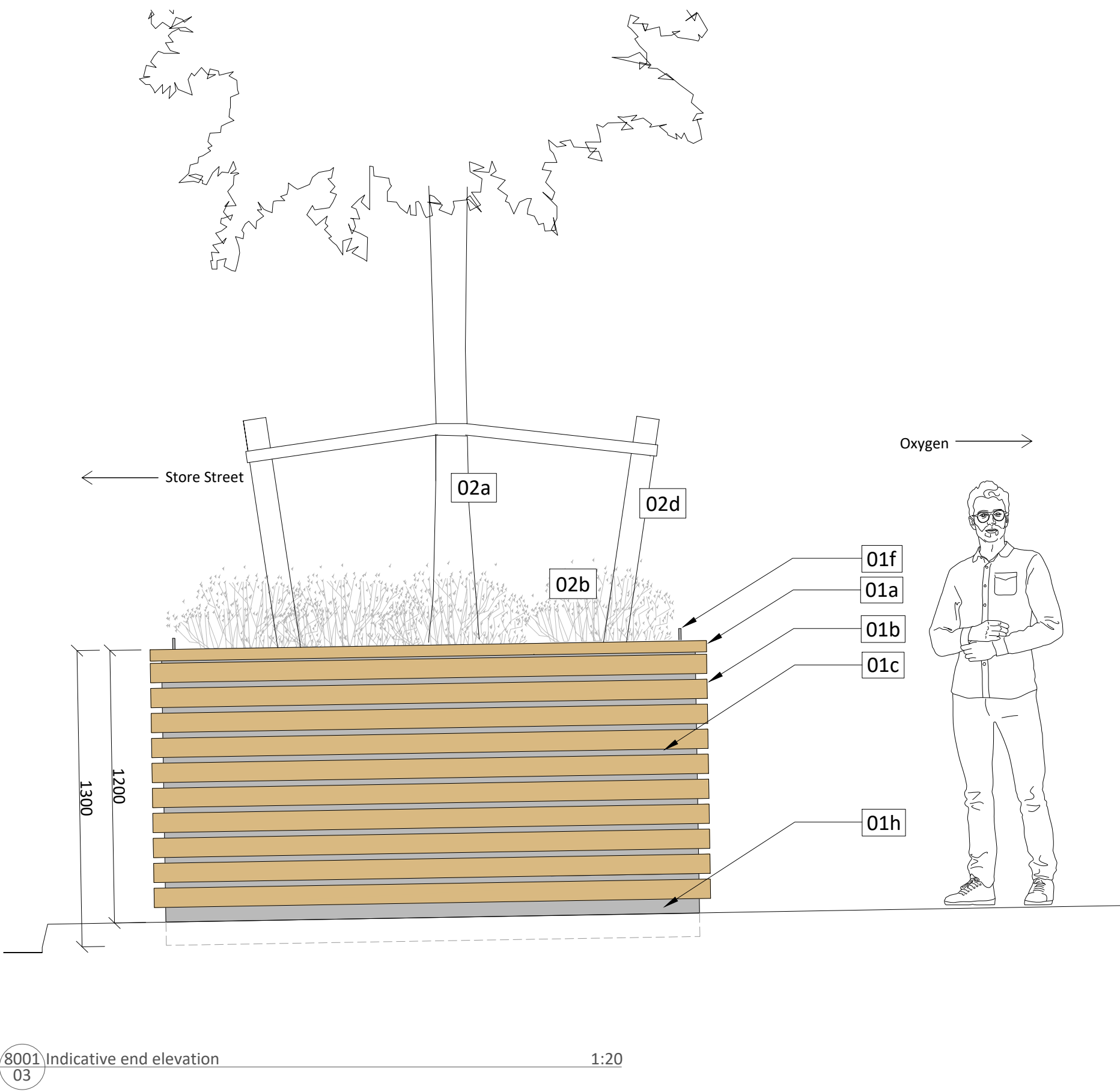
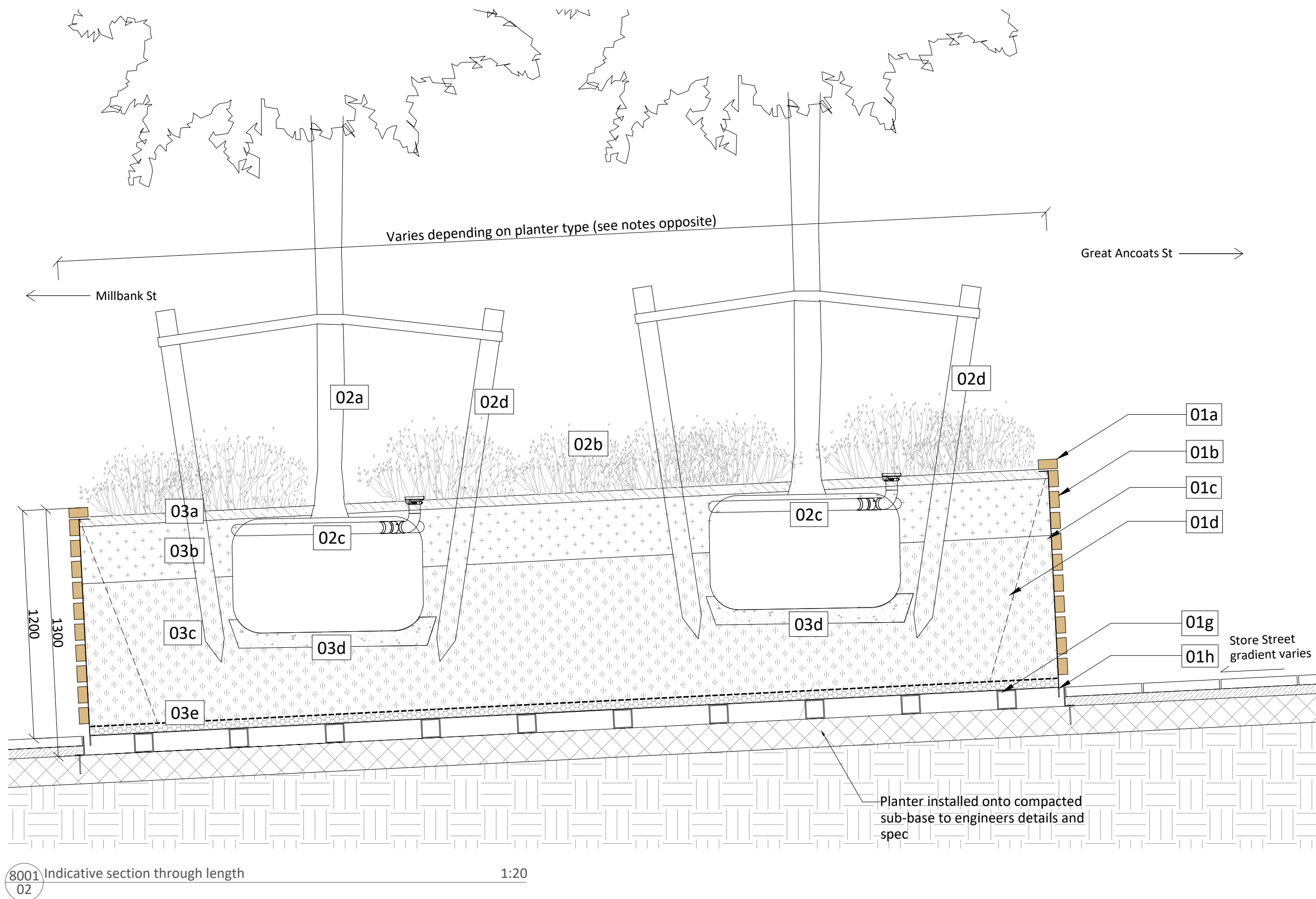
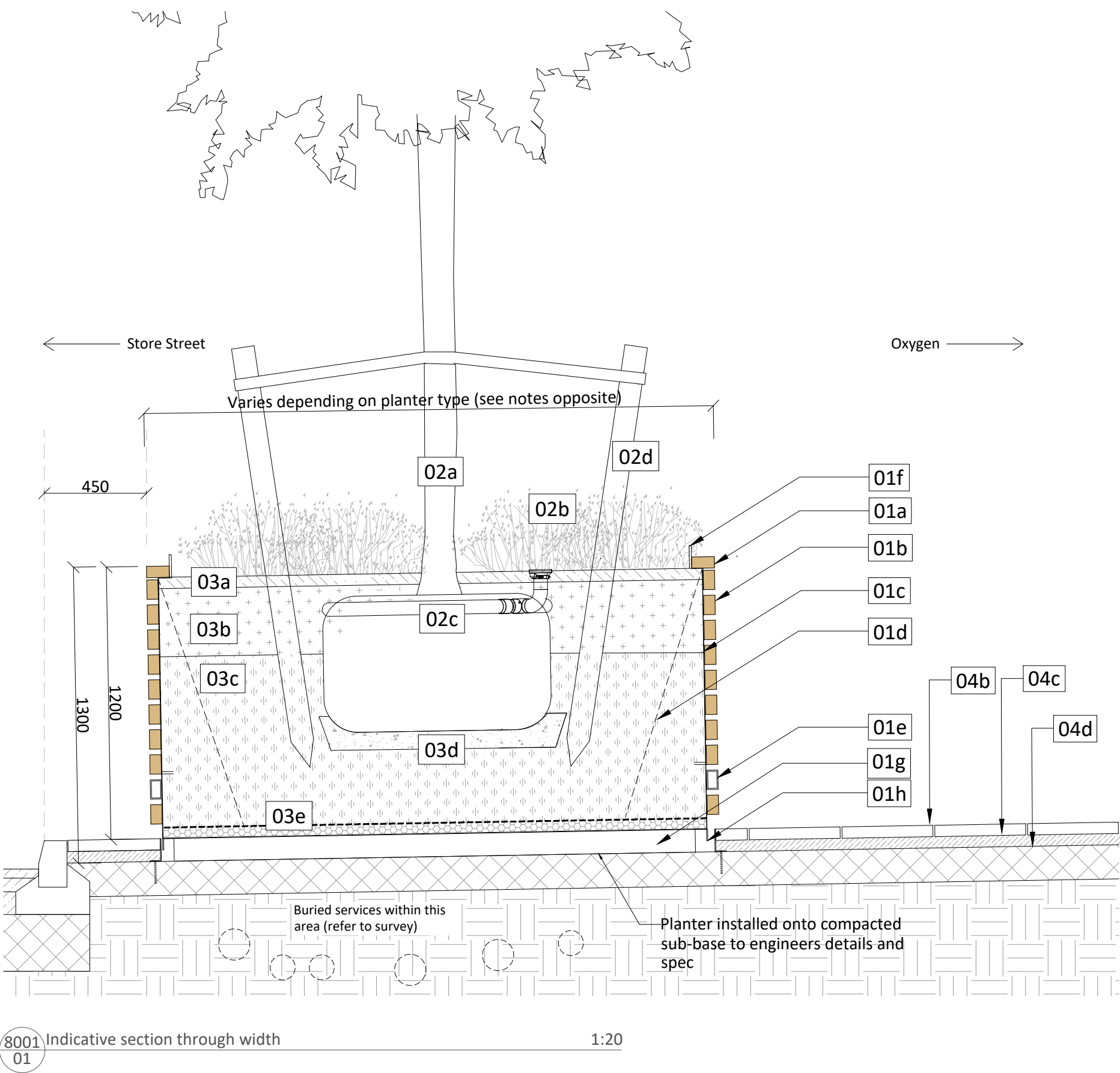




01 Planter Type 1 and Type 2 (Q50-10 and Q50-30)
(Specialist furniture supplier to provide fabrication drawings to be approved by landscape architect prior to fabrication)

Design principles:

Planter design based upon the 'Stoke' bespoke planter by Bailey Streetscene (or similar approved)

Details and elevations opposite represent 'Bespoke Tree Planter Type 1' within drawing 0789-RFM-XX-00-DR-L-0001 Landscape General Arrangement.

The same design principles also apply to 'Bespoke Tree Planter Type 2' within drawing 0789-RFM-XX-00-DR-L-0001 Landscape General Arrangement, but with different measurements.

Planter Types 1 and 2 are to be installed on to sub-base (not paving) at gradient of adjacent surfaces

Planter Types 1 and 2 are to include integrated provision for hoist lift in the event that the planter needs to be moved to access buried services beneath

- 01a
- Hardwood coping - Douglas Fir
 - 100mm width
 - 30mm depth
- 01b
- Hardwood cladding - Douglas Fir
 - 85mm width
 - 30mm depth
 - 25mm spacing
- 01c
- Galvanised steel frame
 - Integrated drainage outlets to base
 - Geotextile liner
- 01d
- Galvanised steel internal support brackets
- 01e
- Side hoist points for lifting planter
 - Steel box section to match frame (01c) finish
- 01f
- Top hoist points for lifting planter
 - Steel hoops
- 01g
- Steel box section footing / joists to provide space for drainage from base of planter
 - 100mm height
- 01h
- Steel skirt to match frame (01c)
 - 75mm high

02 Planting (Q31)

- 02a
- Tree refer to drawing 0789-RFM-XX-00-DR-L-0003. Tree installed vertically.
 - To be secured with three timber stakes (02d)

- 02b
- Planting 0789-RFM-XX-00-DR-L-0003.
- 02c
- Tree rootball irrigation system (Q31-512)

- 02d
- Triple timber stakes with proprietary tree ties for pine trees (Q31-535 and Q31-556). Below ground guying for feathered trees (Q31-526)

03 Growing Medium

- 03a
- Ornamental bark mulch. 50mm depth (Q31-385)

- 03b
- Topsoil to BS 3882:2015 (Q28-105)
 - Depth 300mm

- 03c
- Subsoil to BS 8601:2013 (Q28-105)
 - Depth 750mm

- 03d
- Rootball to sit on 150mm layer of coarse washed sand

- 03e
- 50mm gravel drainage layer beneath permeable geotextile membrane

04 Hard Landscape

- 04a
- Aluminium edging to perimeter of planter (Q10-112)
 - Installed into sub-base
 - 100mm height
 - laid flush to paving

- 04b
- Concrete flag paving (Q25-10)

- 04c
- Bedding to Engineer (Wildes) details and spec. OXG_WLD_XX_XX_DR_C_1110 for technical details

- 04d
- Compacted sub-base to Engineer (Wildes) details and spec. OXG_WLD_XX_XX_DR_C_1110 for technical details
 - Sub-base beneath planter may differ. To engineers (Wildes) details and spec

Notes

- This drawing represents design intent. This drawing is not for fabrication.
- Design subject to change following specialist input from furniture manufacturer. Manufacturer to advise on any additional requirements over and above this design intent drawings to enable planters to function as required.
- Detailed fabrication drawings to be produce by specialist street furniture manufacturer. All fabrication drawings to be approved by landscape architect prior to fabrication.
- All dimensions in mm, unless otherwise stated.
- Scaling from drawing if printed incorrectly may lead to errors.
- All information outside red line boundary shown for contextual purpose only.
- All hatch patterns are indicative only unless stated otherwise.
- This drawing is to be read in conjunction with the following re-form landscape architecture documentation:
 - 0789-RFM-XX-00-DR-L-0001 General Arrangement
 - 0789-RFM-XX-ZZ-SP-L-0001 NBS Landscape Specification
- AND all relevant documentation from the design team
- Levels information on this drawing illustrates the design intent. The contractor is to check and verify all levels and dimensions against site survey information.
- Any discrepancies in the design information are to be brought to the attention of re-form landscape architecture, in writing, prior to commencement of construction works.
- All proprietary products shall be installed in strict accordance with manufacturers written instructions. Refer to other consultants' drawings and specifications for the following design information:
 - Foundation details
 - Base course and/or sub bases design & specification
 - Waterproofing of any element
 - Levels & Drainage design and infrastructure
 - Lighting and ducting
 - Existing & proposed utilities

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Project
OXYGEN, STORE STREET MANCHESTER
RF20-789

Client
PROPERTY ALLIANCE GROUP LTD

Document title
BESPOKE TREE PLANTER DETAILS 1

Paper size
A1
Scale
1:20

Status
FOR TENDER
D2

Drawing number
0789-RFM-XX-00-DR-L-8001
Revision
T03

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