Description:
Tree Planting in Podium Planters

Tree:
- Species: Refer to Planting Schedule
- Height: Refer to Planting Schedule
- Girth: Refer to Planting Schedule
- Form: Refer to Planting Schedule
- Clear Stem: Refer to Planting Schedule
- Root Type: Rootball
- Supplier: Johnson of Whixley or equal and approval
- Approval: Sample images to be provided to Landscape Architect for approval.

Mulch:
- Material: FSC Certified Softwood , free from pests, diseases, weeds and any additives.
- Product: ProMulch ®
- Supplier: Rolawn or equal and approved
- Approval: FSC Certification to be submitted for approval by Landscape Architect prior to procurement.

Imported Topsoil:
- Material: Multi Purpose Topsoil to BS3882:2015
- Product: Submit Proposals
- Certification: Topsoil Certification to be submitted for approval by Landscape Architect prior to procurement.

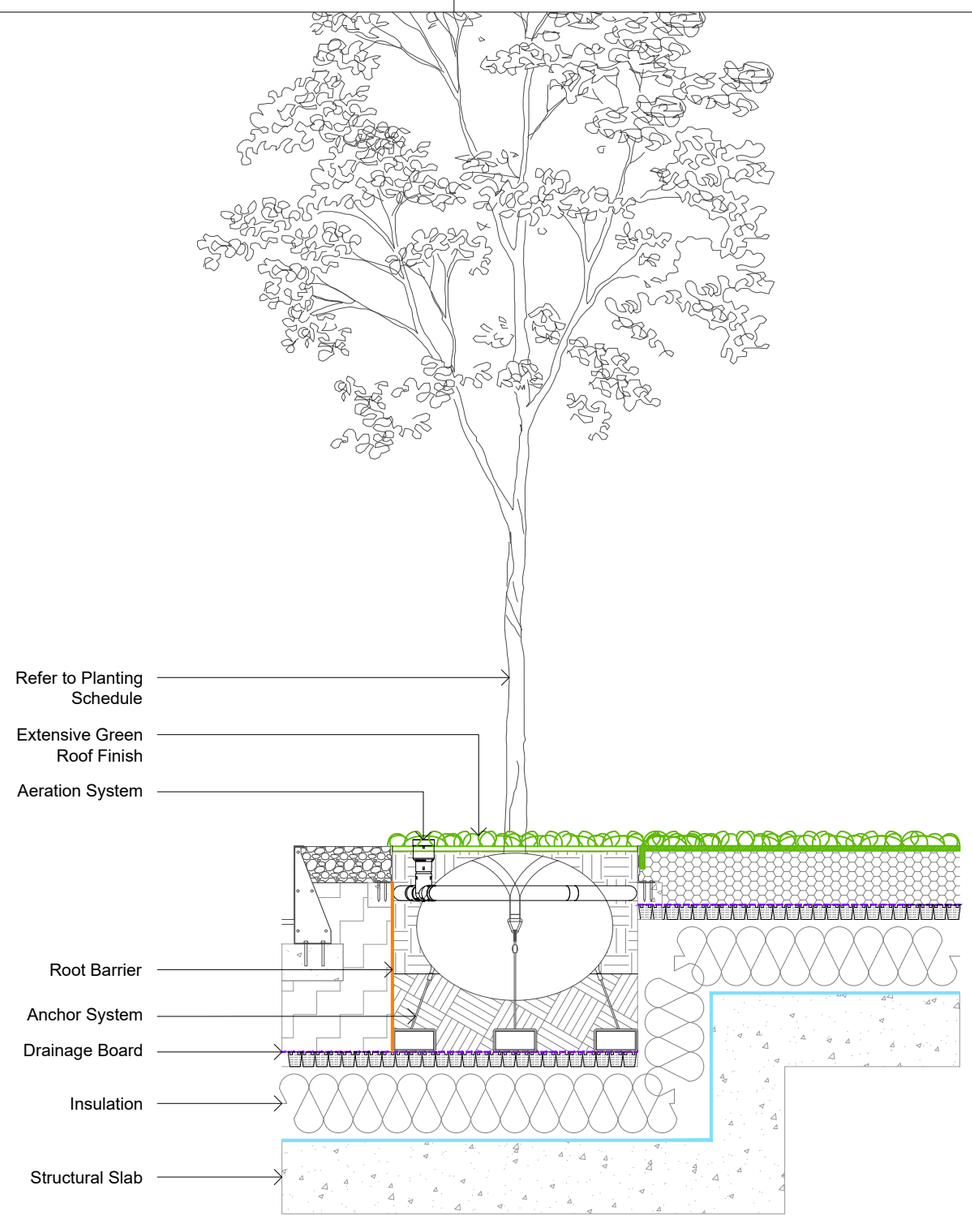
Specified Subsoil:
- Material: Subsoil to BS8601:2013

Anchor System:
- Product: SASLCB, Large anchor strap system with large drive-in heavy-duty anchors
- System: ArborGuy Deadman Anchor
- Supplier: GreenBlue Urban or equal and approved
- Installation: In strict accordance with suppliers guidelines.
- Note: Product suitable for up to 45cm Girth Trees

Aeration System
- Product: RRCIVIC1A RootRain Civic irrigation system
- Cap: Powder coated aluminum
- Supplier: GreenBlue Urban or Equal and approved.
- Installation: Install system around the guyed root ball ensure inlet is slightly above finished surround level

Drainage Board:
- Product: DSE 60 Drainage & Protection Layer
- Material: 100% recycled High density Polyethylene
- Supplier: Bauder or Equal and approved.
- Size: 975 x 1975 x 60mm
- Fill: Bauder Mineral Drain
- Membrane: To suppliers guidenance.

Root Barrier:
- Product: ReRoot 1000 inc. Root Deflecting Ribs
- Material: Recycled HDPE
- Supplier: GreenBlue Urban or Equal and approved.
- Size: Coordination of rootball sizes and Root Barrier size required to ensure no conflicts on site.



TREE PLANTING IN EXTENSIVE ROOF
TYPICAL DETAIL 001 SECTION @ 1:25

NOTES

1. This drawing is to be read in conjunction with all other drawings and specifications.
2. Do not scale off this drawing. Written dimensions to be taken only.
3. Any discrepancies found between this drawing and other drawings and specifications in the construction documents must be referred to the Landscape Architect prior to work commencing.
4. This drawing must not be copied in whole or in part without prior written consent of Optimised Environments Ltd.

DRAWING INFORMATION BASED UPON

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CDM INFORMATION

1. To be completed

Issue	Revision	Initial	Date
01	Stage 4 Update	CO	15.12.22

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Client
Downing Living (Manchester) Limited

Project
PLOT 11 FIRST STREET SOUTH

Manchester

Drawing Title
Tree Planting in Extensive Roof Typical Detail
Page 1 of 1

Scale Bar — North
0.25m 0.50m 0.75m 1.00m 1.25m

Scale:	**1:25@A3**	Date:	**23.09.22**
By:	**CO**	Status:	**TENDER**
Checked:	**AW**	Approved:	**AW**

Drawing Number **M90183_60006** — Rev **01**

Computer File: R:\Projects\2019\M90183_FirstSt\CAD\AUTOCAD\SHEETS\DETAILS

-
sheet 60006

Tree Planting in Extensive Roof

Scale: 1 : 25

TYPICAL DETAIL