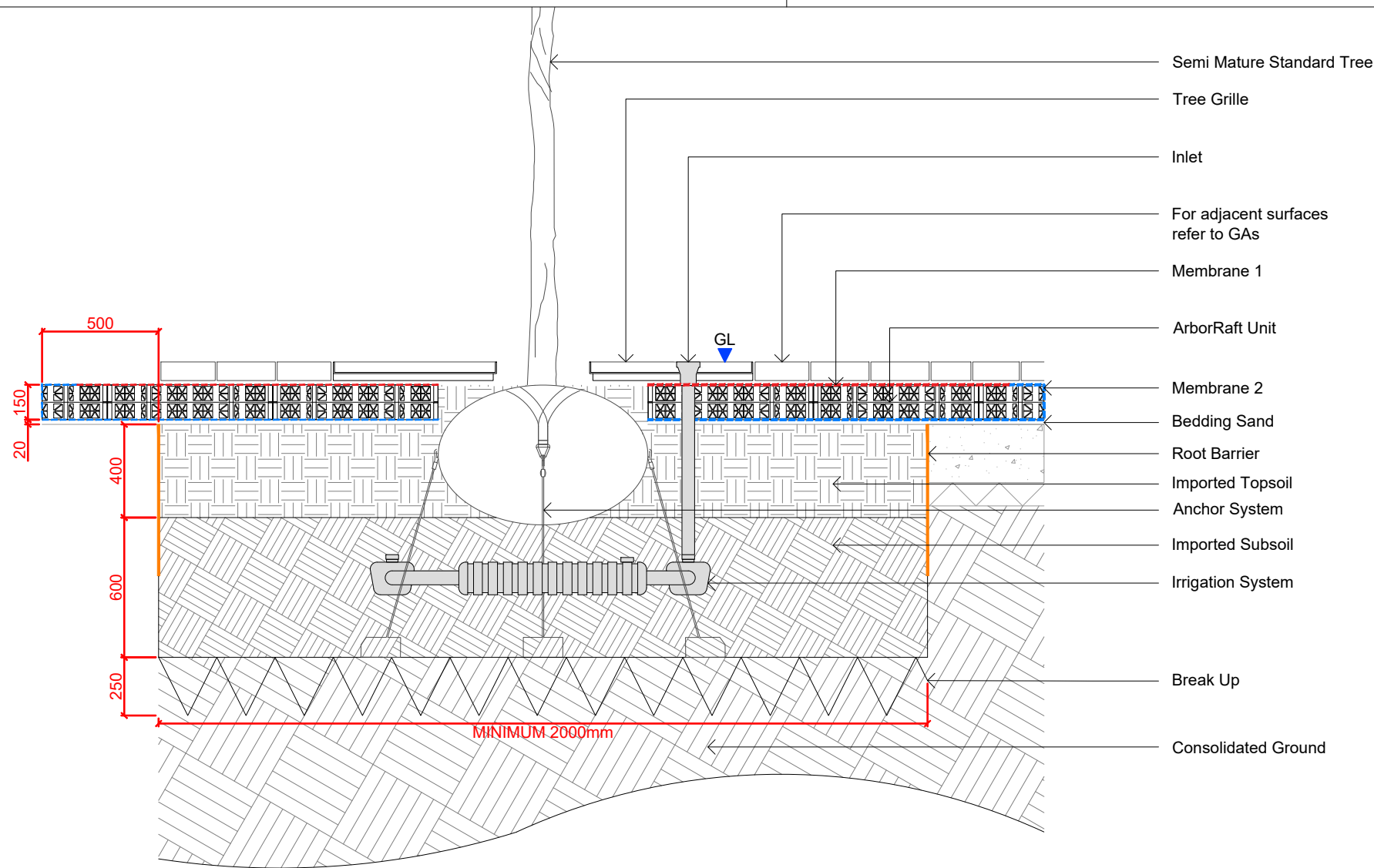




TREE PLANTING IN HARD LANDSCAPE DETAIL 001
SECTION @ 1:25

Description: Tree Planting in Hard Landscape

Tree: Refer to Planting Schedule

Imported Topsoil:

- Material: Multi Purpose Topsoil to BS3882:2015
- Product: Green-tree ArborRaft Soil
- Supplier: Green-tech Ltd or equal and approved.
- Certification: Certification to be submitted for approval by Landscape Architect prior to procurement.

Specified Subsoil:

- Material: Subsoil to BS8601:2013
- Product: Green-tree Subsoil
- Supplier: Green-tech Ltd or equal and approved.
- Certification: Certification to be submitted for approval by Landscape Architect prior to procurement.

Anchor System:

- Product: Tree Anchor Rootball Sleeper & Kerbstone System
- System: Strap
- Supplier: Green-tech or equal and approved
- Installation: In strict accordance with suppliers guidelines.

Anchor System:

- Product: ArborRaft Urban Tree Planting System
- Supplier: Green-tech or equal and approved
- Size: L708mm x W354mm x D150mm
- Installation: In strict accordance with suppliers guidelines.

Inlet:

- Product: Mona Relief Vente Tree Irrigation Watering System
- Cap: Cast Aluminium
- Supplier: Green-tech or equal and approved
- Installation: In strict accordance with suppliers guidelines.

Irrigation System

- Product: Mona Plant Irrigation Watering System Ring 24
- Supplier: Green-tech or equal and approved
- Installation: In strict accordance with suppliers guidelines

Root Barrier:

- Product: Root Barrier 325
- Supplier: Green-tech or equal and approved
- Size: W650mm Wide / T0.72mmThick
- Installation: In strict accordance with suppliers guidelines

Membrane 1:

- Product: ArborTex 300
- Supplier: Green-tech or equal and approved
- Installation: In strict accordance with suppliers guidelines

Membrane 2:

- Product: ArborRaft TRC 30 Geotextile Membrane
- Supplier: Green-tech or equal and approved
- Installation: In strict accordance with suppliers guidelines

General Note:

- Soil Volume: Following coordination with the supplier approx 15m3 soil volume per tree is required. Layout of ArborRaft units to be provided at Stage 5 linking multiple tree pits to provide optimum growing conditions.

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

01	Stage 4 Update	CO	15.12.22
-	Stage 4 Issue	CO	31.10.22
Issue	Revision	Initial	Date



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Client

Downing Living (Manchester) Limited

Project

PLOT 11 FIRST STREET SOUTH

Manchester

Drawing Title

Tree Planting in Hard

Page 1 of 1

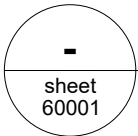
Scale Bar	North
0.25m 0.50m 0.75m 1.00m 1.25m	

Scale: **1:25@A3** Date: **23.09.22**

By: **CO** Status: **TENDER**

Checked: **AW** Approved: **AW**

Drawing Number M90183_60001	Rev 01
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Tree Planting in Hard Landscape

Scale: 1 : 25