SOFT PLANTING OR MULCH TO PLANTING SPECIFICATIONS.

RootSpace STRUCURAL SOIL MODULES LOADED WITH SCREENED SANDY LOAM SOIL, ORGANIC 4-8% BY VOLUME.

RS750 RootStop BARRIER Laid ON OUTER WALLS OF PIT.

RER300 ReRoot RIBBED LINEAR BARRIER INSTALLED ABOVE RootSpace, WITH RIBS FACING TREE.

RRARB2 RootRain ARBORVENT DUAL INLET DEEP WATERING AND AERATION SYSTEM.

FilterGrid BI-AXIAL FILTER LAYER WITH REINFORCING GRID TO TOP SURFACE OF RootSpace MATRIX, AND FOLDED TO LINE OUTER EDGE OF MATRIX.

RRARB2 RootRain ARBORVENT DUAL INLET DEEP WATERING AND AERATION SYSTEM.

RRCIV1 RootRain CIVIC SINGLE INLET WITH CAP, FOR INITIAL WATERING OF ROOTBALL ZONE.

NOTE: ADEQUATE DRAINAGE FROM BASE OF TREEPIT TO BE PROVIDED IF DESIGN INCORPORATES WSUD PRINCIPLES, OR IF SITE CONDITIONS REQUIRE.

NOTE: ENSURE THE PIT BASE IS SCREWED, LEVELLED AND COMPACTED PROPERLY BEFORE PLACING CELLS ON BASE, TO ALLOW FOR EASE OF INSTALLATION OF OVERALL MATRIX.

SOIL VOLUME GUIDE APPROX 27.4m³ OF SOIL, DEPENDING ON SOIL TYPE AND EXCAVATION VARIATIONS.

INSTALLATION/EXCAVATION TIPS
1. ADD 5% TO OUTER PLAN DIMENSIONS WHEN EXCAVATING PIT.
2. LEVEL AND SCREED DRAINAGE LAYER PRIOR TO PLACEMENT OF CELLS.

COMPONENT LIST

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<th>PRODUCT</th>
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<tr>
<td>RootSpace STRUCTURAL SOIL CELL/AIR DECK</td>
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<td>FG3030 FilterGrid BI-AXIAL FILTER LAYER</td>
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<td>RER300 ReRoot RIBBED LINEAR BARRIER</td>
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<td>RS750 RootStop BARRIER</td>
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<tr>
<td>RER300 ReRoot LINEAR RIBBED BARRIER</td>
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AS SHOWN

LINEAR TREEPIT W/OPEN SURROUND 27.4m² DETAIL PLANS

Drawn

GreenBlue URBAN

On Site

Date

Design

Provisional

Detail Plan

Revision

A

P+1

Sheet

A3