All foundation details to be verified by a qualified engineer. The manufacturer disclaims liability resulting from any loss or damage incurred from their products, or their installation method, either direct or consequential.

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 heavy grade non-woven filter fabric with reinforcing grid to top surface of RootSpace matrix, and folded to line outer edge of matrix to depth of 300mm.

RootSpace structural soil modules loaded with screened sandy loam soil mix, organic 4-8% by volume.

RRPREC1 RootRain precinct single inlet for initial watering of rootball zone.

GreenBlue Tree grate and guard - refer to additional specifications.

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 SCREEDED, LEVELLED AND COMPACTED PROPERLY BEFORE PLACING CELLS ON BASE, TO ALLOW FOR EASE OF INSTALLATION OF OVERALL MATRIX.

INSTALLATION/EXCAVATION TIPS:
1. ADD 5% TO OUTER PLAN DIMENSIONS WHEN EXCAVATING PIT.
2. ALWAYS CHECK PIT DIMENSIONS AT BASE OF PIT, ENSURING SIDES ARE CLEAN AND SQUARE.
3. LEVEL AND SCREEDE DRAINAGE LAYER PRIOR TO PLACEMENT OF CELLS.

COMPONENT LIST

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>QTY</th>
<th>SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>RootSpace structural soil deck</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FG3030 FilterGrid bi-axial filter later</td>
<td>36m</td>
<td></td>
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<tr>
<td>RRPREC RootRain precinct single inlet</td>
<td>1</td>
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<tr>
<td>RS750 RootStop Arborvent dual inlet</td>
<td>2</td>
<td>4.5m</td>
</tr>
<tr>
<td>RS300 ReRoot Ribbed linear barrier</td>
<td>20m</td>
<td></td>
</tr>
</tbody>
</table>

SOIL VOLUME GUIDE: APPROX 22.7m³ OF SOIL LIVNG, DEPENDING ON SOIL TYPE AND EXCAVATION VARIATIONS.

SQUARE TREEPIT - PLAN

SQUARE TREEPIT - SECTION AA

AS SHOWN

Detail plans

AS SHOWN

Design by: JS

Date: 06/06/12

A-1