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.

**SQUARE TREEPIT - PLAN**

- Soft planting or mulch to planting specifications.
- RRARB2 RootRain ARBORVENT DUAL INLET DEEP WATERING AND AERATION SYSTEM.

**SQUARE TREEPIT - SECTION AA**

- Soft planting or mulch to planting specifications.
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**COMPONENT LIST**

- RootSpace STRUCTURAL SOIL CELL/ABR DECK
- FG3030 FilterGrid BI-AXIAL FILTER LAYER
- RRECIV1 RootRain CIVIC SINGLE INLET WITH CAP, FOR INITIAL WATERING OF ROOTBALL ZONE.
- RER300 ReRoot LINEAR RIBBED R/BARRIER
- RS750 RootStop BARRIER
- RRPREC1 RootRain CIVIC SINGLE INLET
- RRE150 RootRain E150 AIR DECK

**SOIL VOLUME GUIDE:** APPROX 57.4 m³ of soil (±5%), depending on soil type and excavation variations.

**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 SCREED DRAINAGE LAYER PRIOR TO PLACEMENT OF CELLS.

**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.

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