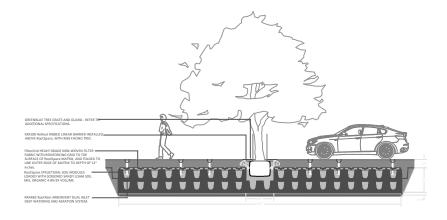
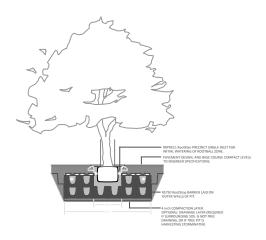


LINEAR TREEPIT - PLAN



LINEAR TREEPIT - SECTION AA



LINEAR TREEPIT - SECTION BB

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.

COMPONENT LIST PRODUCT

SOIL VOLUME GUIDE: APPROX 982.64ft³ OF SOIL (±5%), DEPENDING ON SOIL TYPE AND EXCAVATION VARIATIONS

RootSpace STRUCTURAL SOIL CELL/AIR DUCT

FG3030 FilterGrid BI-AXIAL FILTER LAYER RRPREC1 RootRain PRECINCT SINGLE INLET RRARB2 RootRain ARBORVENT DUAL INLET RER300 ReRoot LINEAR RIBBED R/BARRIER

RS750 RootStop BARRIER

QTY

528/116 55yd²

15'

88.9'

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



Designed:	Checked:
Date:	Approved:
Scale:	

No.	Revision:	Date:

LINEAR TREEPIT w/TREE GRATE 985 cu ft **DETAIL PLANS**

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.