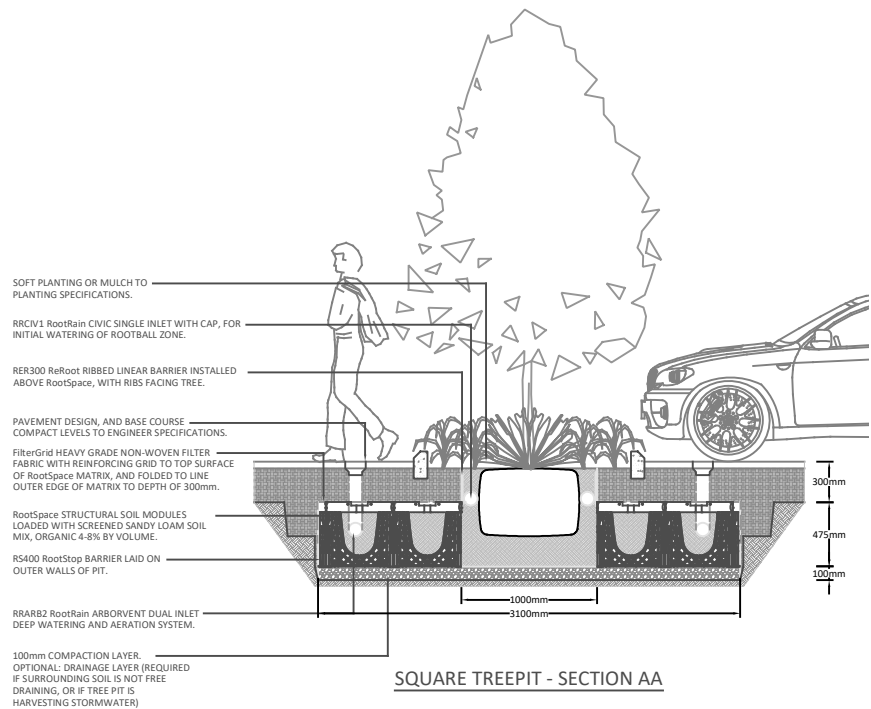


SQUARE TREEPIT - PLAN



SQUARE TREEPIT - SECTION AA

COMPONENT LIST

PRODUCT	QTY
RootSpace STRUCTURAL SOIL CELL/AIR DECK	80/32
FG3030 FilterGrid BI-AXIAL FILTER LAYER	16m ²
RRPREC1 RootRain CIVIC SINGLE INLET	1
RRARB2 RootRain ARBORVENT DUAL INLET	1
RER300 ReRoot LINEAR RIBBED R/BARRIER	4.5m
RS400 RootStop BARRIER	12.9m

SOIL VOLUME GUIDE: APPROX 4.56m³ OF SOIL (±5%), DEPENDING ON SOIL TYPE AND EXCAVATION VARIATIONS

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.



DESIGNED		CHECKED	
Designed:	JS	Checked:	-
Date:	03/12/12	Approved:	-
Scale:	AS SHOWN		

- 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.

No.	Revision:	Date:

Title	
SQUARE TREEPIT W/OPEN SURROUND 4.6m ³ DETAIL PLANS	
Drawing No.	Rev. A