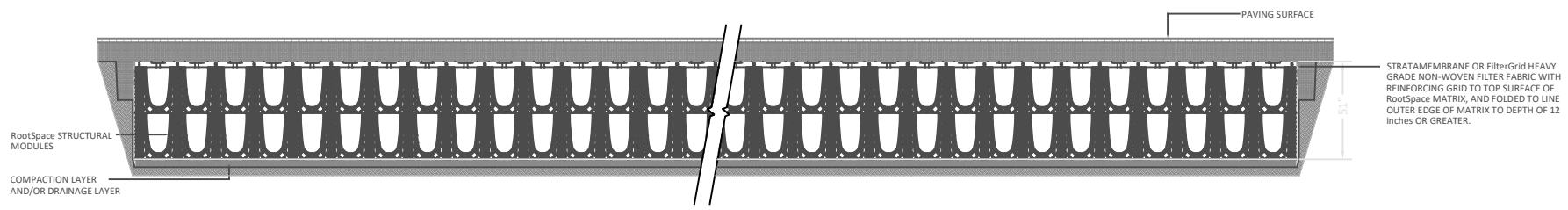


COMPONENT LIST	
PRODUCT	QTY
RootSpace STRUCTURAL SOIL CELL/AIR DECK	1084/252
FG3030 FilterGrid BI-AXIAL FILTER LAYER	97yd ²
RR CIV1 RootRain CIVIC SINGLE INLET	1
RRARB2 RootRain ARBORVENT DUAL INLET	4
RER300 ReRoot LINEAR RIBBED R/BARRIER	.35'
RS1200 RootStop BARRIER	105'

SOIL VOLUME GUIDE: APPROX 209ft³/ft 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 TREETIP TO BE PROVIDED IF DESIGN INCORPORATES WSUD PRINCIPLES, OR IF SITE CONDITIONS REQUIRE.



No.	Revision:	Date:

DISCLAIMER	
All construction details to be verified that they are qualified engineers. The responsibility for any liability resulting from any loss or damage incurred from their their products, or their construction methods, either direct or consequential.	
Designed: JS	Checked:
Date: 03/05/2012	Approved:
Scale: AS SHOWN	

Title	STORM WATER INFILTRATION TRENCH 209cu ft/ft DETAIL PLANS
Drawing No.	Rev. A