NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

PLAN

SECTION A

SECTION B

EXTENT OF STRUCTURAL SOIL UNDER TO BE NOT LESS THAN 30m²

CONCRETE UNIT PAVING REFER TO DWG 2.3.1

CONCRETE UNIT PAVING

TREE PIT ARRANGEMENT

CONCRETE UNIT PAVING

TRANSITION LAYER

DRAINAGE LAYER WITH DRAINAGE PIPE

DRAINAGE SYSTEM

IMPERMEABLE MEMBRANE (BETWEEN SLAB AND CELL)

STRUCTURAL RC SLAB

STRUCTURAL SOIL AS SPECIFIED BY URBAN SOIL CONSULTANT AND APPROVED BY THE CITY OF SYDNEY

CONCRETE UNIT PAVING

TREE AS SPECIFIED

TREE GRATE AS SPECIFIED

VOID

WATERING GRATE SURFACE

PREVENT SLUMPING TO TREE BENEATH SOIL COMPACT

SURFACE AT GRATE INLET WATERING

3

NOT LESS THAN 30m

TO UNDER SOIL STRUCTURAL OF EXTENT

EXISTING SOIL UNDISTURBED 100mm THICK

TRANSITION LAYER TO STORMWATER

DRAINAGE LAYER 150mm THICK

DRAINAGE PIPE AG PIPE (NO SOCK)

AG PIPE FOR AERATION/ WATERING

GEOFABRIC UNDER DRAINAGE LAYER

SANDY LOAM SOIL AS SPECIFIED BY URBAN SOIL CONSULTANT AND APPROVED BY THE CITY OF SYDNEY

COMPACT SOIL BENEATH TREE TO PREVENT SLUMPING

UNDISTURBED EXISTING SOIL

TRANSITION LAYER 100mm THICK

DRAINAGE LAYER

FOOTWAYS

TREE PIT ARRANGEMENT

CONCRETE UNIT PAVING

Rev B

Date 17.12.13

Approved PS

2.3.12