FOOTWAYS

GRANITE PAVING
ALTERNATIVE TREE PIT ARRANGEMENT

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

CITY OF SYDNEY

DRAWING 2.2.1 FOR GRANITE PAVING

SECTION A

SECTION B

TREE AS SPECIFIED

TREE GRATE AS SPECIFIED

VOID

DRAINAGE SYSTEM

TRANSITION LAYER

DRAINAGE LAYER WITH DRAINAGE PIPE

GRANITE PAVING

IMPERMEABLE MEMBRANE (BETWEEN SLAB AND CELL)

STRUCTURAL RC SLAB

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

UNDISTURBED EXISTING SOIL

TRANSITION LAYER 100mm THICK

DRAINAGE LAYER 150mm THICK

AG-PIPE DRAIN (NO SOCK) TO STORMWATER

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

COMPACT SOIL BENEATH TREE TO PREVENT SLUMPING

GEOFABRIC UNDER DRAINAGE LAYER

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED