



NOTES:

1. CoA REPRESENTATIVE TO INSPECT TREE PLACEMENT PRIOR TO BACKFILLING.
2. ALL TREE STOCK TO COMPLY WITH AS2303:2018.
3. WATER AND KEEP ROOTBALL MOIST PRIOR TO PLANTING. CAREFULLY REMOVE FROM CONTAINER OR WRAPPING. INSPECT THE ROOTBALL FOR CIRCLING ROOTS AND CUT OR REMOVE THEM BY HAND. TO AVOID DAMAGE, CAREFULLY LIFT THE TREE BY THE ROOTBALL AND NEVER BY THE TRUNK. PLACE THE TREE IN THE HOLE SO THAT THE TOP OF THE ROOTBALL IS FLUSH TO FINISHED GRADE. IF BOTTOM OF HOLE IS ACCIDENTALLY OVER-EXCAVATED, BACKFILL AND MAKE FIRM A CENTRAL BED FOR THE ROOTBALL SO THAT THE TOP OF THE ROOTBALL IS 25mm ABOVE FINISHED GRADE TO ALLOW FOR ANY SETTLING.
4. PLANTING HOLE: EXCAVATE TREE PIT TO SAME DEPTH AS THE ROOTBALL. IDENTIFY AND EXPOSE IF NECESSARY THE TRUNK FLARE TO DETERMINE DEPTH OF ROOTBALL. CULTIVATE THE EMPTY HOLE AN ADDITIONAL 150mm AROUND THE ROOTBALL BED TO PERFORM AS A DRAINAGE RING. RE-TAMP DOWN CULTIVATED SOIL LAYER FIRMLY. PLACE AND SETTLE TREE ON THE ROOTBALL BED AND STRAIGHTEN THE TREE IN THE HOLE PRIOR TO BACKFILLING. AFTER PLACING THE TREE, FILL THE HOLE ABOUT 1/3 FULL AND GENTLY BUT FIRMLY PACK THE IMPORTED SOIL AROUND THE BASE OF THE ROOTBALL TO ELIMINATE AIR POCKETS. CONTINUE TO ADD SOIL A LITTLE AT A TIME, FIRM AND SETTLE WITH WATER UNTIL THE HOLE IS FILLED AND THE TREE IS FIRMLY PLANTED.
5. SOIL PROFILE SHALL CONSIST OF 70% SANDY LOAM, 20% CLAY BLEND AND 10% ORGANIC MATTER.
6. FORM A SMALL RAISED RING OF SOIL TO DIRECT WATER INTO THE ROOTBALL.
7. STAKE ALL TREES WITH 3 off 40x40x1800mm, CHISEL POINTED HARDWOOD STAKES DRIVEN INTO GROUND OUTSIDE OF THE ROOTBALL AND EXTENDING INTO UNDISTURBED SOIL. TREES TO BE TIED IMMEDIATELY AFTER PLANTING WITH FLEXIBLE CANVAS OR RUBBER TIES IN A FIGURE 8 AROUND THE TRUNK. SECURE TIES TO STAKE BY WRAPPING AROUND AND NAILING WITH GALVANISED NAILS. STAKE SHALL BE LOOSED FOR HEALTHY ROOT SYSTEM DEVELOPMENT AND TO AVOID TREE FAILURE.
8. PRIOR TO MULCHING, LIGHTLY TAMP SOIL AROUND THE ROOT BALL TO BRACE TREE. DO NOT OVER COMPACT. WHEN THE PLANTING HOLE HAS BEEN BACKFILLED, POUR WATER AROUND THE ROOT BALL TO SETTLE THE SOIL.

CoA 661 **TREE PLANTING - GARDEN BED**
SCALE 1:20 @ A3

REV	DESCRIPTION	DATE	<div>CONSTRUCTION STANDARD</div> <div>LANDSCAPE</div> <div>TREE PLANTING</div> <div>GARDEN BED</div>	<div><div></div><div>CITY OF ADELAIDE</div></div>
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