

Inner West - Urban Forest Technical Manual - Appendix 5 Tree Stock Assessment AS2303-2018 and Site Planting

Address					
Tree No	1	2	3	4	5
Tree Species:					
BALANCE ASSESSMENT					
Root Ball Volume					
Desired size index for root ball Table D1					
Total Tree Height (A) Tip to top of rootball in meters					
Calliper (mm) @ 300mm above top of soil surface					
Actual Size Index = height (m) x calliper (mm)					
Within Preferred Range Y/N Appendix D					
ABOVE GROUND ASSESSMENT:					
Health & Vigour (Y or N) foliage & extension growth same size, colour as shown in vigorous healthy spp.					
Free from Pest & Disease Y/N					
Free from Injury Y/N					
Stem Self Supporting Y/N					
Stem Taper Y/N					
Stem Structure Y/N					
Included Bark Y/N Bark ridges at junction of branches/ stems is convex					
Trunk Position Y/N central or <10% variance					
North Point Marked Y/N					
Apical Dominance Y/N has a defined single leader + apical bud intact					
Crown Symmetry Y/N variation is < 20%					
PRUNING ASSESSMENT:					
Clean Stem Height (B) in (m)					
% (B/Ax100) is not >40% of total tree height					
Fresh Pruning Wounds (C) is <20% of total tree height (A)					
Wound diameter (X) is not >50% of the Calliper (Y) immediatel above point of pruning					
BELOW-GROUND ASSESSMENT:					
25% MOVEMENT TEST Y/N No evidence of cracking or socking within root ball					
Root Division - conforms Y/N					
Root Direction - conforms Y/N					
Rootball Occupancy - conforms Y/N					
Rootball depth mm					
Height of Root Crown above pot soil level in mm					
Tree accepted as conforming Y/N					
PLANTING ASSESSMENT:					
Hole Width- conforms Y/N					

Tree No	1	2	3	4	5
Hole Length- conforms Y/N					
Soil Drainage affecting tree Y/N					
Root Crown @ soil level- conforms Y/N					
Mulch as Specified- conforms Y/N					
Depth of Mulch max 75mm - conforms (Y/N)					
Correct species planted Y/N					
Chemical weed management Y/N					
Written certification or progress report from nursery grower Y/N					
Tree Planting Approved Y/N					
Remedial Action. Replace, adjust					
Comments					
Inspector:	Sign:	Date:			
Doc ID:					