

**APPENDIX 9 - Select and Plant Good Specimens**



Photo 1 Specimens with good form and structure with sufficient root ball size without girdling roots



Photo 2 Example of the poor quality root ball

- Only accept and plant good specimens that fulfil the contract specifications

### Specimens with good health and structure have the following characteristics:

- Central leader with good taper (except multi stem species)
- Good spacing of scaffolding branches (Diagram 1)
- Free of co-dominant stems
- Balanced canopy and normal foliage
- Good live-crown ratio (Diagram 2)
- Sufficient rootball size
- Free of root defects e.g. circling roots, kinked roots, girdling roots
- Free of large wound / cavity / split / crack
- Free of pest / disease
- Free of structural defect

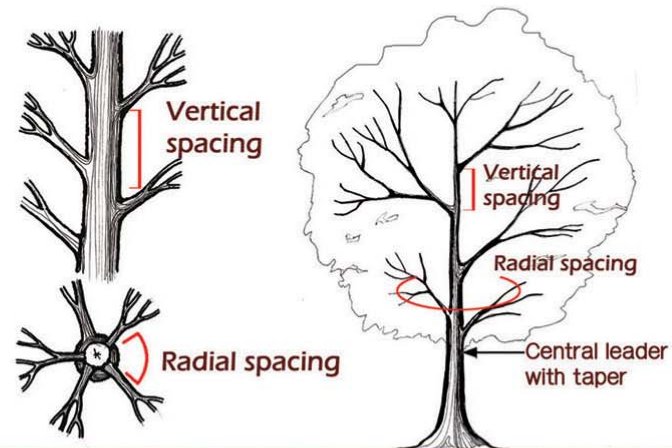


Diagram 1: Scaffold branches require proper vertical and radial spacing on the trunk.

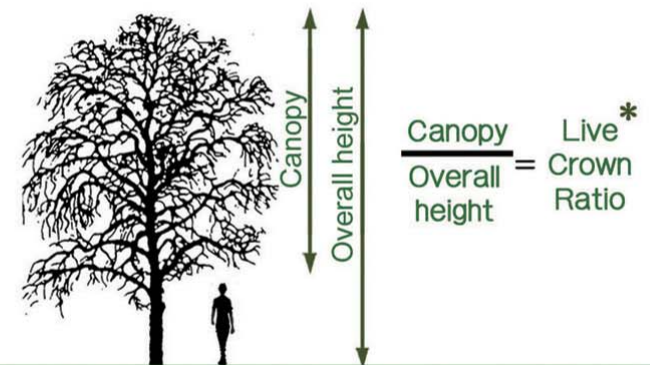


Diagram 2: The live crown ratio\* should be more than 60%