

Council appreciates the benefits that the right Street Trees can provide to roadside verges within our communities, however it is important that consideration is given to factors such as, what species and where should you plant within the verge. In line with Mareeba Shire Council's relevant Local Law,¹ the following checklist will provide guidance on selecting the right species and location to plant.

Before planting a tree on the verge outside your property, you should consider the following:

- Residents are encouraged to only plant appropriate vegetation between the property boundary line and the kerb or the edge of pavement in areas without a kerb. Appropriate kerbside species do not drop excessive leaf litter or fruit, nor do they have invasive root systems. (see plans featured in this document for specific information);
- A <u>single</u> stemmed tree <u>only</u> is allowed to be planted on footpaths rather than shrubs which can block both pedestrian and vehicular lines of sight, or palms which provide little shade and cannot be grown under power lines;
- Local nurseries can recommend appropriate species.
- Trees must be planted in accordance with FNQROC guidelines and relevant drawings are reproduced in this guide.
- Species shall be selected for their suitability to site conditions (e.g., select smaller trees for under/near power lines);
- The alignment and placement of trees measured from the tree at its estimated ultimate size, shall be in accordance with the following;
 - a. Greater than 4.0 metres from electricity or telecommunication poles or pillars;
 - b. Greater than 7.5 metres from streetlights;
 - c. Greater than 4.0 metre radius from high voltage transmission lines;
 - d. Greater than 2.0 metres from stormwater kerb inlet pits;
 - e. Trees are planted in the front of properties at the centre of the lot at a rate, or at the necessary rate to provide a maximum of 20 metre spacing;
 - f. Trees to be placed a minimum of 800mm and a maximum of 1000mm from back of kerb;
 - g. Trees to be placed a minimum of three (3) metres from driveway;
 - h. At intersections trees to be placed a minimum of ten (10) metres back from the face of kerb of the adjoining street.

¹ See Local Law No. 1 (Administration) 2018 sch 2 s 5. See also Subordinate Local Law No. 1 (Administration) 2018 sch 7(2).



STREET TREE AND KERBSIDE PLANTING GUIDE

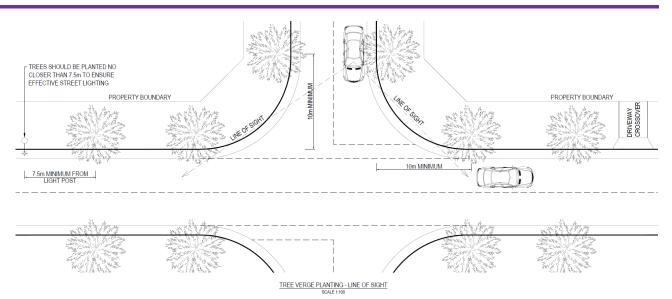
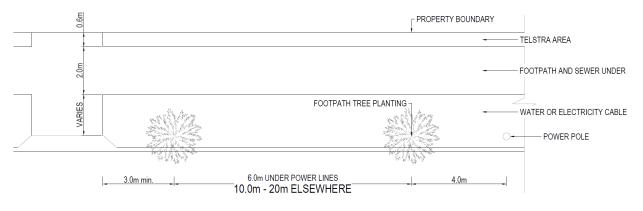


Image 1: MSC standard planting requirements to achieve desired intersection line of sight.



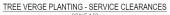


Image 2: MSC standard requirements for verge planting near accesses and infrastructure.

Note: Root Barriers must be positioned 600mm deep on either side of the on-street tree where there is a footpath, or the tree is within two (2) metres of services, sewer and infrastructure. In most cases, installation of root guard will require mechanical equipment to excavate trenches. Remember to always conduct a <u>Dial Before You Dig</u> check before commencement of works.

For further information phone Mareeba Shire Council on 1300 308 461 or visit www.msc.gld.gov.au



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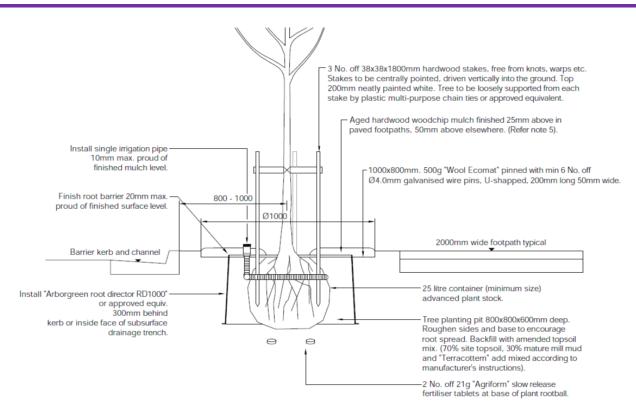


Image 3: FNQROC standard drawing for street tree planting S4210

References

FNQROC Design Guidelines

https://www.fnqroc.qld.gov.au/regional-programs/regional-development-manual/version-7-2017/design-guidelines-issue-7-2017

FNQROC Standard Drawings

https://www.fnqroc.qld.gov.au/regional-programs/regional-development-manual/version-7-marjo2017/standard-drawings-issue-7-2017