



HUME CITY COUNCIL

LANDSCAPE GUIDELINES

Trees in streetscapes and reserves

General requirements

- Existing trees are to be assessed by a qualified arborist. Recommendations for retention/ removal and works required to maximise public safety and tree longevity are to be made.
- Tree planting must comply with Austroads guide Clear Zones: Intersection Site Distances and Clear Zones
- Plans must be prepared considering surrounding infrastructure and services, and provision for passive irrigation.
- Provide consistent and equal spacing between street trees where possible.
- The number of trees to be planted in reserves is to be maximised
- Trees in reserves must be located a minimum 3m from paths and obstructions, for mowing purposes but may be planted together in mulched groupings.
- Tree planting is to be in accordance with Council standard drawing.
- Water wells are to only be used in reserve.
- Planting holes are to be dug by small bucket and trenching attachment to avoid glazing sides of planting holes. Augers are not to be used. Manually roughing glazed sides, breaking clods to smaller, friable soil to prevent air gaps.
- Planting holes are not to be over excavated, and pot soil height is to match surrounding soil to avoid trees sinking over time, and subsequent failure.
- Soil berms (for street trees) or tree wells (for reserve trees) are to be provided for watering
- All plant material is to be watered immediately prior to planting, and after planting to maximise plant establishment

Tree specification

- Trees are to be provided in accordance with Australian Standard AS2303 2018 Tree stock for landscape use, with particular emphasis on tree health and caliper to height ratio.
- Tree stock must be minimum 45 litre and a minimum 1.5m high. Where appropriate, stock size up to 100L may be used.
- Indigenous stock is to be of local provenance and is to be sourced from a specialist nursery or contract grown.



Tree planting site	Minimum offset
Main road intersection	18m
General intersection	10m
Residential street intersections	5m
Water hydrants	3m
Storm water pits	1.5m
Crossover and house drain	1m
Bus stops/shelters	2.5m
Light poles	3m
Stop and give way signs	10m
Pram crossings	1m
Clear zones from 50km road	1m
Clear zones from 60km road	3m
Clear zones from >60km road	Refer to VicRoads

Requirements for development sites

- Remnant trees identified for retention through the subdivision process can be located within tree reserves, streetscapes and lots. A Tree Management Plan prepared by a qualified Arborist, is required to detail all measures and works necessary to maximise public safety and longevity of the tree. Recommended works are to be completed prior to the commencement of works.
- Prior to works all trees to be retained are to be fenced with 1.8m height temporary fencing, have weeds removed from TPZs and mulched and in accordance with AS 4970-2009 Protection of Trees on Development Sites.
- Recommended works to existing trees are to be carried out prior to the stage going on maintenance.
- A minimum of one street tree should be planted to the front of each residential allotment and a minimum of two street trees provided to the side of lot

- It is recommended that tree stock is contract grown to ensure supply of species, quantity and stock sizes are available.
- Trees will be checked for stability at 12 months and are required to be replaced if found that the root systems have not established.
- Street tree species are to be selected from the Hume City Council Recommended Tree Species List in accordance with appropriate verge width. Plans are subject to Council approval.
- Street Tree plantings are to have soil berms and Tree plantings in reserve can have either soil berms or water wells.
- Naturestrips should be at least 2.4m wide to accommodate a tree and preferably 3m wide to accommodate a large shade tree.
- Hume City Council reserves the right to extend maintenance periods where developers have failed to undertake adequate maintenance, or replacement in a timely manner



References

Hume Recommended City Council Tree Species

Urban Forest Principles

Standard Drawing:

- Planting detail - Trees & Water Well Option SLD-1.1a
- Planting detail - Tree SLD-1.1b

