

Hurstbridge Treescape - Street Tree Options

All 4 listed species are low maintenance and tolerant of site conditions if good quality nursery stock is selected and trees are allowed to optimally establish (ie: 2 years establishment period, industry standard)



Kurrajong
(*Brachychiton populneus*)

Native

- Robust evergreen tree species that usually reaches 8-10m in height
- Tolerant of dry conditions. Can handle cold nights below 0C.
- Leaves are waxy and Poplar-like with pinky/white bell shaped flowers in spring-early summer.
- Leaf-fall is gradual over the course of a year.
- Recommended by the CFA landscape design guidelines as a suitable tree for bushfire-prone areas
- Persistent bark and no volatile oil glands in leaves
- Will provide shade in time and can help regulate microclimates and cool large impervious sites.
- Provides habitat for many birds and insects
- *Brachychiton* genus is recognised by Royal Botanic Gardens and horticulture industry as being trees for climate change



Chinese Elm
(*Ulmus parvifolia*)

Exotic

- Becoming more and more popular as a useful species to use in high-trafficked sites with large areas of impervious surfaces and small growing spaces.
- Can be pruned for powerlines or there are a number of smaller, more narrow cultivars are available if required.
- Deciduous species however, leaves are small and break down quickly and fruit are inconspicuous.
- In protected areas, may be semi-deciduous (lose some leaves but not all)
- Recognised as a particularly useful tree to replace some avenue species that struggle with a changing climate.
- Provides excellent shade in summer to streetscapes and shop-fronts



Ornamental Pear
***Pyrus* 'Capital'**

Exotic

- Narrow deciduous tree with autumn seasonal display
- Relatively low maintenance species that can tolerate some pruning if required
- Often do not reach heights or widths where pruning is required
- Leaves are slightly larger than that of *U. parvifolia* and *L. indica* but do not block drains, curbs and channels as other exotic deciduous species can do
- Fruit is small and make very little mess.
- Light is allowed into shop-fronts over winter and in summer provide shade to largely concreted surfaces to assist with cooling.



Crepe Myrtle
(*Lagerstroemia indica* 'Sioux')

Exotic

- Small deciduous tree
- Often useful under powerlines and in streetscapes
- Very tolerant of pruning if they require to be pruned within the Electrical Line Clearance Management guidelines
- Being deciduous over winter, they provide autumn colour and only drop small leaves that are quick to breakdown and are unlikely to increase maintenance while allowing light in during darkening months of the year
- Fruit is small and does not pose slipping risks or mess
- This species is tolerant of weather extremes and used in many hostile sites worldwide
- Popular tree species used in US some cities that can reach over 35 degrees C for a month at a time
- Flowers over summer attract pollinators