

TOWN OF CLAREMONT STREET TREE MASTERPLAN



Street tree masterplan

What is a street tree masterplan?

It identifies the species of street tree to be planted in each street.

Why do we need one?

To ensure Council's policy of avenue planting (ie same species either side of the street) is achieved and prevent random planting.

How do we decide what species to use?

The selection of street trees is basically a process of elimination. The starting point must always be to ask:

"Will the tree under consideration thrive in the specific location I'm thinking of putting it?"

Many trees might *survive* in an urban setting but they must do more than that – they must *thrive*. If the answer to this first question is "no" the tree must be discarded from consideration no matter how attractive or otherwise appealing it may be.

There are many examples where this fundamental question has not been considered and the consequence is a streetscape of non-performing, stunted specimens which don't necessarily die but don't provide any significant amenity or aesthetic value either.

This question alone will rule out many species which may well be good choices in a different setting (eg parkland or natural areas) but will not do the job in the relatively tough environment of the typical urban street.

After this initial qualification has been made, the remaining options will be further narrowed by considering the factors listed to the right.

Deciduous or evergreen?

This decision needs to be made early in the process and once made will eliminate many species from further consideration. Deciduous trees are often preferred in urban situations as they allow plenty of sunlight into the street in winter.

Streets with large evergreen trees can become dank in winter and the constant dripping of water off the leaves long after a shower has passed can be very annoying for pedestrians. There can also be a problem with slippery algae/moss growth on pavements beneath evergreen trees in winter due to the lack of sunlight reaching the ground.

Proven track record

Important locations like Town streets are not the place to experiment with untested species. However it may be appropriate to trial untested species in small pockets of the Town where, if they do not succeed, can be replaced at little social, environmental and economic cost.

Speed of growth

Extremely slow growing species will generally not be acceptable. However very fast growing species are also usually short lived. A compromise usually needs to be made.

Life span

Species that will be relatively short-lived in an urban setting (ie less than 25yrs) will not usually be acceptable. Many Australian species fall into this category when used as urban street trees.

Damage to infrastructure

The roots of any reasonably large tree in an urban environment will almost inevitably cause some damage to infrastructure eventually. It is a question of minimizing the damage where possible. This can be done to some extent by installing root control systems at the time of planting but ultimately it comes down to species selection.

Drought tolerance

An urban street is typically characterized by a lot of paved surfaces which are virtually impervious to water and oxygen. The proposed tree's root system needs to be able to thrive in this artificial environment if the tree is to sustain itself over the long term. Some species meet this requirement but also cause unacceptable infrastructure damage (eg Ficus) and are therefore not suitable.

Pollution tolerance

Air pollution can have a detrimental effect on many tree species. Urban species – especially on busy roads or CBDs – need to have a proven track record of being able to cope with such conditions (see also comments above under "Proven Track Record")

Pest and disease tolerance

Only trees with few pest and disease problems are suitable for use as street trees.

Structural integrity

Trees with excessive limb shedding characteristics or very brittle wood are not usually suitable for urban street tree applications.

Shedding characteristics

All trees shed leaves and fruits - it is part of their normal growth cycle. However this can be more problematic with some species than others. For example the fruits of some species can cause a severe pedestrian hazard. Some species may also cause significant staining of pavements (eg some Eucalyptus species)

Tolerance of pruning

In some locations (eg CBDs) the street trees will be manipulated significantly to produce the exact canopy shape and spread desired in the specific location. This means the species chosen will need to be able to tolerate regular pruning without causing a significant reduction in the tree's life span or structural integrity.

Form

The growth habit of the tree needs to be considered. Generally, single-trunked trees with relatively upright form and medium density canopies will be ideal in urban streets.

Other features of the tree such as flower colour, trunk appearance, leaf colour would also be taken into consideration but are not usually a major factor for urban street trees where the emphasis is more on the tree's ability to withstand the relatively tough conditions.

Scale

There is a need in most streets to create a more human scale if the street is to be a pleasant place to be. This usually requires the creation of a degree of enclosure which can be provided by street trees.

The most satisfying amount of enclosure is usually achieved when the ratio of horizontal to vertical is around 2:1. If the ratio is greater than this the streetscape may feel uncomfortably open and dehumanised. If the ratio is less than 2:1 the street may feel claustrophobic.

Climate change tolerant

Although there is still uncertainty regarding the potential magnitude and timing of climate change impacts it would seem prudent to select trees that will be tolerant of a generally drying trend.

Availability

Finally it is important to ensure that the species chosen is readily available in commercial numbers so that replacements trees can be readily sourced.

FAQ

How will the Masterplan be implemented?

It is envisaged that the Street Tree Masterplan will mostly be implemented over time through natural attrition – ie as the existing trees die off the new species are planted. It is not envisaged that there would be mass removals except as part of a streetscape upgrade project or property development where specific local factors made such an approach appropriate.

What about potential conflict with solar panels on houses?

The plan uses a lot of deciduous trees which allow maximum sunlight into the street during winter when solar panels are typically at their least effective. Where evergreen trees are proposed they are generally not extra large species which could unduly shade adjacent properties.

Does the Masterplan take into account existing street tree themes?

Yes. The general approach has been to maintain existing themes where they are well established and the species meets essential selection criteria.

Has future undergrounding of power been taken into account?

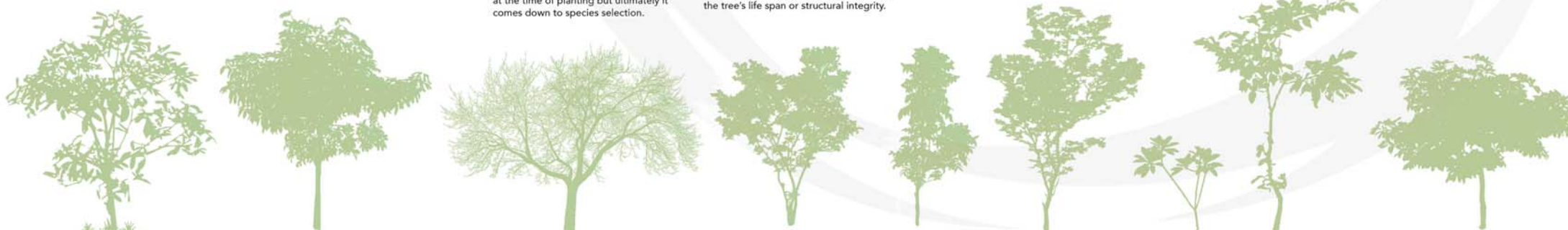
Yes. The species proposed for a particular street assumes underground power. Where there are existing overhead powerlines the nominated species will not be planted until the undergrounding is completed or at least imminent.

Does the masterplan include trees which will support native fauna?

Flowering Australian trees have been used where they are already a strong theme and/or where they can be used without compromising the selection criteria outlined above.

WA Peppermint is widespread through the north of the Town but the plan also includes miscellaneous streets of Tuart, Jarrah, Paperbark, Sugar Gum, WA Red Flowering Gum, Lemon Scented Gum and Bottlebrush.

It should be remembered that the Town also plants thousands of Australian native trees and shrubs each year in natural areas such as Lake Claremont, McKenzie Bushland, the rail reserve verges, carpark surrounds and other reserves.



North West Precinct Trees

TOWN OF CLAREMONT STREET TREE MASTERPLAN

Street	Existing	Proposed	Type	Comments
Alfred Rd (Davies Rd to Strickland St) - south side of Alfred only	WA Peppermint	WA Peppermint	Native	Existing theme
Alfred Rd (Myera Rd to Narla Rd) - south side of Alfred Rd only	Mixed	WA Peppermint	Native	Precinct theme
Alfred Rd (Strickland St to Myera Rd) - south side of Alfred Rd only	Mixed	WA Peppermint	Native	Precinct theme
Australind St	Port Jackson Fig	Poinciana	Exotic	Changed from Liquidambar after public consultation period
Bellevue Tce	Mixed	WA Peppermint	Native	Existing precinct theme
Brassey St	WA Peppermint	WA Peppermint	Native	Existing street theme
Butler Ave	Mixed	WA Peppermint	Native	Precinct theme
Central Ave	Paperbark	Paperbark	Native	Existing street theme; wires
Claremont Cresc (Servetus to Stirling)	WA Peppermint	WA Peppermint	Native	Existing species
Claremont Cresc (Stirling to Shenton)	WA Peppermint	WA Peppermint	Native	Existing species
Cornwall St	WA Peppermint	WA Peppermint	Native	Existing street theme
Davies Rd (west side)	Paperbark	Paperbark	Native	Very strong existing theme, close up spacings to make more continuous
Deakin St	WA Peppermint	WA Peppermint	Native	Existing theme
Derby St	Mixed	WA Peppermint	Native	Existing precinct theme
Devon Rd (Mitford to Narla)	Mixed	WA Peppermint	Native	Dominant species in street; general precinct theme
Devon Rd (Shenton to Mitford)	Paperbark	Paperbark	Native	Existing theme
Elliott Rd	WA Peppermint	WA Peppermint	Native	Existing theme
Fern St	WA Peppermint	WA Peppermint	Native	Existing street theme
Franklin st	N/A	N/A	N/A	No planting room (except small area with Paperbarks/Eucs)
Fraser St	Mixed	WA Peppermint	Native	Existing precinct theme
Swanway	WA Peppermint	WA Peppermint	Native	Existing precinct theme
Glenway	WA Peppermint	WA Peppermint	Native	Existing precinct theme
Eastway	WA Peppermint	WA Peppermint	Native	Existing precinct theme
Aceway	N/A	N/A	N/A	No suitable tree locations
Melway	N/A	N/A	N/A	No suitable tree locations
Garden st	Mixed	WA Peppermint	Native	Dominant species in street; existing precinct theme
Gloucester St	Mixed	WA Peppermint	Native	Precinct theme
Kott Tce	Mixed	WA Peppermint	Native	Precinct theme
Lakeway (west)	WA Peppermint	WA Peppermint	Native	Existing theme
Lapsley Rd (Davies to Elliott)	Paperbark (south), Pepp (north)	Paperbark, WA Peppermin	Native	Strong existing themes
Links Ct	N/A	N/A	N/A	No planting room
Mitford St	WA Peppermint	WA Peppermint	Native	Existing street theme
Myera St	WA Peppermint	WA Peppermint	Native	Existing theme
Narla Rd	Mixed	WA Peppermint	Native	Emerging theme (except school frontage which should remain London Plane)
Otway St	WA Peppermint	WA Peppermint	Native	Existing species
Rob Roy St	WA Peppermint	WA Peppermint	Native	Existing theme
Saladin St	Mixed	Erythrina	Exotic	Wide street, needs some scale; "leafy" seems appropriate to its shopping precinct feel; existing mature Flames at north end; good for coastal area
Saunders St	Mixed Qld Box / Paperbark	Paperbark	Native	Good mature specimens already in street
Servetus St (east side)	Norfolk Island Pine	WA Peppermint	Native	Drying climate is not suiting existing Norfolk Island Pines, surrounding precinct is Peppermint, Tuarts too big near houses
Servetus St (west side)	Norfolk Island Pine	Tuart	Native	Drying climate is not suiting existing Norfolk Island Pines but want a big native to complement existing bush theme
Shenton Place	Mixed	WA Peppermint	Native	Precinct theme
Shenton Rd (Servetus to Davies)	WA Peppermint	WA Peppermint	Native	Existing species
Stirling Rd north	Qld Box	WA Peppermint	Native	Emerging theme
Strickland St (east side)	Paperbark	Paperbark	Native	Existing theme
Strickland St (west side)	Mixed	Paperbark	Native	Existing theme on east side
The Cedus	Mixed	Chinese Tallow	Exotic	Emerging theme in street
Wood St	WA Peppermint	WA Peppermint	Native	Existing street theme
Wright St	Qld Box	WA Peppermint	Native	Existing precinct theme

North East Precinct Trees

TOWN OF CLAREMONT STREET TREE MASTERPLAN

Street	Existing	Proposed	Type	Comments
Alfred Rd (Brockway to Davies) - south side of Alfred Rd only	Paperbark, Qld Box	Paperbark	Native	Existing theme
Ashton Ave	Flame, Plane, Melaleuca	Erythrina	Exotic	Needs leafiness to support "CBD" look, keep pruned where HV wires
Bayview Tce Upper (east side)	London Plane	London Plane	Exotic	Existing theme
Brockway St - west side only	Qld Box	WA Peppermint	Native	Overhead wires (HV both sides) preclude big tree, emerging Peppermint theme in area
Brown St	Mixed Qld Box	Jacaranda	Exotic	Proposed precinct theme
Chancellor St	Mixed	London Plane	Exotic	Main road (truck route), need large, high canopy, "Claremont" entry statement tree
College Rd East	Mixed Qld Box	Erythrina	Exotic	Continue theme from College Rd west
College Rd West	Mixed Qld Box	Erythrina	Exotic	Major road / wide, big verges, needs large tree
Davies Rd (east side)	Mixed	Eucalyptus nicholii	Exotic	Changed from Liquidambar after public comment period
First Ave	Qld Box (with some Pep.)	WA Peppermint	Native	Emerging Peppermint theme in area
Graylands Rd (east side)	Plane, Qld Box, WA Pepp.	London Plane	Exotic	Existing theme
Graylands Rd (Alfred to Lapsley - west side)	Qld Box	WA Peppermint	Native	HV wires unlikely to underground, need smaller tree; Peppermint already in the area
Graylands Rd (Lapsley to Shenton - west side)	Qld Box	London Plane	Exotic	Part of NEP development
Guger St (Bayview Tce to Stirling Rd)	Cut Leaf Plane	London Plane	Exotic	CBD theme tree
Guger St (Loch to Warden - south side)	Qld Box	London Plane	Exotic	Wide road, entry into Claremont, big leafy tree required
Guger St (Warden to Bayview Tce)	Mixed	TBA	TBA	Species will vary subject to future masterplans for Rowe Park, grass trees reserve, car parks etc
Judge Ave	Mixed Qld Box	WA Peppermint	Native	Emerging Peppermint theme in area
Kyle Way	N/A	London Plane	Exotic	Approved as part of structure plan for NEP
Lakeway (Graylands to Davies)	Paperbark	Paperbark	Native	Existing theme (but need to double density due to small size)
Langsford St	Qld Box	Jarra	Native	Potentially important fauna link from Lake to foreshore (via parkland); new dieback-resistant species available(?)
Lapsley Rd (Graylands to Davies)	Qld Box	WA Peppermint	Native	Match western end of Lapsley
Leura Ave	London Plane	London Plane	Exotic	Existing theme
Loch St (west side)	Qld Box	Liquidambar styraciflua	Exotic	Main road (Town boundary), opportunity for large "Claremont" statement tree
Mary St	Mixed Qld Box	Jarra	Native	Potentially important fauna link from Lake to foreshore (via parkland); new dieback-resistant species available(?)
Melville St	Mixed Qld Box	Liquidambar styraciflua	Exotic	Major road (wide), needs large tree
Mengler Ave	Qld Box	Jacaranda	Exotic	Changed from Peppermint after public consultation period
Mofflin Ave	Qld Box	WA Peppermint (except arou	Native	Emerging Peppermint theme in area
Motteram Ave	Mixed Qld Box, Eucs	Jacaranda	Exotic	Suitable medium size tree for fairly narrow street
Reserve St	Jacaranda	Jacaranda	Exotic	Existing theme
Second Ave (Ashton to Brockway)	Qld Box	WA Peppermint	Native	Emerging Peppermint theme in area
Second Ave (Graylands to Ashton)	Qld Box	WA Peppermint	Native	Emerging Peppermint theme in area
Senate St	Mixed Qld Box	Jacaranda	Exotic	Theme already commenced
Shenton Rd (Davies to Graylands)	New alignment of road	London Plane	Exotic	Approved 5 April 2016 OCM
Smith St	Mixed Qld Box	Jacaranda	Exotic	Proposed precinct theme
Stevens St (south side)	Chinese Tallow	Chinese Tallow	Exotic	Existing theme
Stirling Hwy (North side - Loch to Bayview Tce)		N/A	N/A	Council not responsible for trees on Stirling Hwy
Stubbs Tce (Judge to Brockway) - north side	Mixed	WA Peppermint (except arou	Native	Emerging Peppermint theme in area
Stubbs Tce (Judge to Brockway) - south side	Euc.citriodora / maculata	Euc. Citriodora	Native	Existing theme
Tapper Lane	N/A	N/A	N/A	No planting room
Tiger Way	N/A	London Plane	Exotic	Part of NEP development
Vaocluse St	Qld Box	Jacaranda	Exotic	Narrow verges, precinct theme
Walter St	Mixed Qld Box	Jacaranda	Exotic	Proposed precinct theme
Warden St	Mixed Qld Box	Erythrina	Exotic	Theme already commenced

South West Precinct Trees

TOWN OF CLAREMONT STREET TREE MASTERPLAN

Street	Existing	Proposed	Type	Comments
Airlie St	Mixed	WA Peppermint	Native	Emerging theme
Albert St	Very little	Chinese Tallow	Exotic	Very little verge space, emerging theme, precinct theme
Anstey St	Mixed	WA Peppermint	Native	Emerging theme
Aston Place	Mixed	Chinese Tallow	Exotic	Very narrow street, small verges
Avion Way	London Plane (median)	London Plane (median)	Exotic	Existing theme
Barnfield Cresc	Mixed	Jarra	Native	Changed from Red Flower Gum after public comment period
Bayview Tce (Gugeri St to Stirling Hwy)	London Plane	London Plane	Exotic	London Plane is the CBD theme tree
Bayview Tce Lower (west side)	Mixed	London Plane	Exotic	Existing theme in street
Bindaring Pde	Mixed	London Plane	Exotic	Emerging theme
Bovell Lane	Nil	Nil	N/A	No verges
Brae Rd	Mixed	Jacaranda	Exotic	Emerging precinct theme
Chatsworth Tce	Nil	Nil	N/A	No verges
Church Lane	Cut Leaf Plane	London Plane	Exotic	London Plane is the CBD theme tree
Cliff Rd	Qld Box	Jacaranda	Exotic	Emerging theme
Cliff Way	Mixed	Jacaranda	Exotic	Continue Cliff Rd theme
Corry Lynn Rd	Mixed	Jacaranda	Exotic	Emerging precinct theme
Dean St	Nil	Nil	N/A	No verges
Divers Link	Nil	Nil	N/A	No verges
Freshwater Pde	Mixed / Qld Box	Liquidambar	Exotic	Good width verges can take larger tree
Grange St South (Stirling Hwy to Kingsmill Street)	Qld Box	London Plane	Exotic	Wide road and verges, needs large tree for scale
Grange St North (Kingsmill Street to Barnfield Road)	Qld Box	Chinese Tallow	Exotic	OCM resolution 113/17 changed from London Plane
Gugeri St (Bayview to Stirling)	Bottlebrush (north side)	Bottlebrush (north side)	Native	Existing dominant species, transit corridor plantings should be native as per committee agreement
Kingsmill St	Mixed	Chinese Tallow	Exotic	Existing trees in street, narrow street (smaller tree appropriate)
Minderup St	Nil	Jacaranda	Exotic	Relatively narrow street with small scale houses / gardens
Mount St	Qld Box / Bottlebrush	Poinciana	Exotic	Small, 'stand alone' street, opportunity to make a feature statement
O'Beirne St	Qld Box	London Plane	Exotic	CBD theme tree
Osborne Pde	Mixed	London Plane	Exotic	Wide road and verges, needs large tree for scale
Park Lane	Qld Box	Jacaranda	Exotic	Smaller tree for narrower street; complements Pennell
Parry St (east side)	WA Peppermint	WA Peppermint	Native	Existing dominant species
Prospect St	Mixed	London Plane	Exotic	Emerging theme
Queenslea Dve	London Plane / Jacaranda	Jacaranda	Exotic	OCM resolution 15/17 changed from London Plane
Renown St	Erythrina	Erythrina	Exotic	Existing theme
Richardson Ave	Mixed	London Plane	Exotic	Emerging theme
St Quentins Ave	Liquidambar	Liquidambar	Exotic	Existing theme
Stirling Hwy (Bayview to Airlie)		N/A	N/A	Council doesn't plant trees on Stirling Hwy
Stirling Rd south (median islands)	Euc. Maculata	Spotted Gum	Exotic	OCM Resolution 93/16 changed from London Plane
Victoria Ave (Queenslea to Bayview)	Erythrina	Erythrina	Exotic	Existing theme
Wilson St	Mixed	London Plane	Exotic	Emerging theme

South East Precinct Trees

TOWN OF CLAREMONT STREET TREE MASTERPLAN

Street	Existing	Proposed	Type	Comments
Agett Rd	Qld Box	Poinciana	Exotic	Relatively narrow street, well watered verges likely to remain so
Bay Rd (Princess to Agett) - west side only is TOC	Sugar Gum	Sugar Gum	Native	Existing theme
Bay Rd (Agett to Victoria Ave)	Mixed / Qld Box	Liquidambar	Exotic	Some good mature specimens existing
Bay Rd (Stirling Hwy to Princess)	WA Red Flowering Gum	WA Red Flowering Gum	Native	Existing theme
Bayview Tce Lower (east side)	London Plane	London Plane	Exotic	Existing theme
Bernard St	Mixed	Chinese Pistachio	Exotic	Changed from London Plane to Liquidambar after comment period, then again at OCM 16/10/18 to Pistachio
Caxton Rd	Mixed	Chinese Tallow	Exotic	Narrow verges and carriageway
Chester Rd	Mixed	London Plane	Exotic	No theme, residents requested Plane previously
Dunbar Rd	Mixed	Poinciana	Exotic	Changed from London Plane after public consultation
Evelyn Rd	London Plane	London Plane	Exotic	Dominant species
Freshwater Close	Mixed	Jacaranda	Exotic	Only room for a mid size tree, Jacaranda goes well with both native and exotic themes in street
George Ave	London Plane	London Plane	Exotic	Existing theme
Goldsmith Rd (Victoria to Stone)	Mixed	London Plane	Exotic	Theme in precinct
Goldsworthy Rd	London Plane	London Plane	Exotic	Existing theme
Hammond Rd	London Plane	London Plane	Exotic	Existing theme
Jetty Rd	?	?	?	Need to discuss with residents as view loss would be significant
John St	Mixed / Qld Box	London Plane	Exotic	Area theme
King St	Jacaranda/Peppermint	Jacaranda	Exotic	Make street consistent with one or the other; Jacaranda considered more approp.to precinct
Koeppe Rd	London Plane	London Plane	Exotic	Existing theme
Loton Rd (Melvista to near Watkins)	Erythrina	Erythrina	Exotic	Existing theme
Melvista Ave (south side - Bay to Stone)	Mixed / Qld Box	Jacaranda	Exotic	Some good mature specimens existing
Parker Rd (Melvista to near Watkins)	Mixed	WA Peppermint	Native	Peppermint is dominant species (some very large ones)
Pennell Rd	Jacaranda	Jacaranda	Exotic	Existing theme
Princess Rd (Bayview to Bay)	Qld Box	Poinciana	Exotic	Changed from London Plane after consultation period
Queen St	WA Peppermint	WA Peppermint	Native	Existing theme
Riley Rd (Victoria to Stone)	Mixed	London Plane	Exotic	Theme in precinct
Scott St	Mixed	London Plane	Exotic	Area theme
Stirling Hwy (south side - Loch to Bayview Tce)	N/A	N/A	N/A	No Council street tree planting on Stirling Hwy
Stone Rd	?	?	?	Need to discuss with City of Nedlands as it is a boundary road
Thomson St	Chinese Tallow	Poinciana	Exotic	Changed to Poinciana after consultation in August 2015
Victoria Ave (Bayview to Watkins)	Erythrina	Erythrina	Exotic	Existing theme
Warwick St	Mixed	London Plane	Exotic	No theme, residents requested Plane previously

Species used in Street Tree Masterplan

Type	Common Name	Botanic name
Australian	WA Peppermint	<i>Agonis flexuosa</i>
	Paperbark	<i>Melaleuca quinquinervia</i>
	Sugar Gum	<i>Eucalyptus cladocalyx</i>
	WA Red Flowering Gum	<i>Eucalyptus ficifolia</i>
	Narrow Leaf Black Peppermint	<i>Eucalyptus nicholii</i>
	Tuart	<i>Eucalyptus gomphocephalus</i>
	Lemon Scented Gum	<i>Eucalyptus citriodora</i>
	Bottlebrush	<i>Callistemon viminalis</i>
	Spotted Gum	<i>Corymbia maculata</i>
	Jarra	<i>Eucalyptus marginata</i>
Non-Australian	London Plane	<i>Platanus X acerifolia</i>
	Flame Tree	<i>Erythrina indica</i>
	Jacaranda	<i>Jacaranda mimosafolia</i>
	Liquidambar	<i>Liquidambar styraciflua</i>
	Chinese Tallow	<i>Sapium sebiferum</i>
	Poinciana	<i>Delonix regia</i>
	Chinese Pistachio	<i>Pistacia chinensis</i>

Bottlebrush

(Callistemon viminalis)



- Native to Australia
- Small evergreen tree to 8m
- Produces masses of red “bottlebrush” flowers in Spring/Summer
- This specimen: Bernard St, Claremont



Chinese Tallow

(Sapium sebiferum)

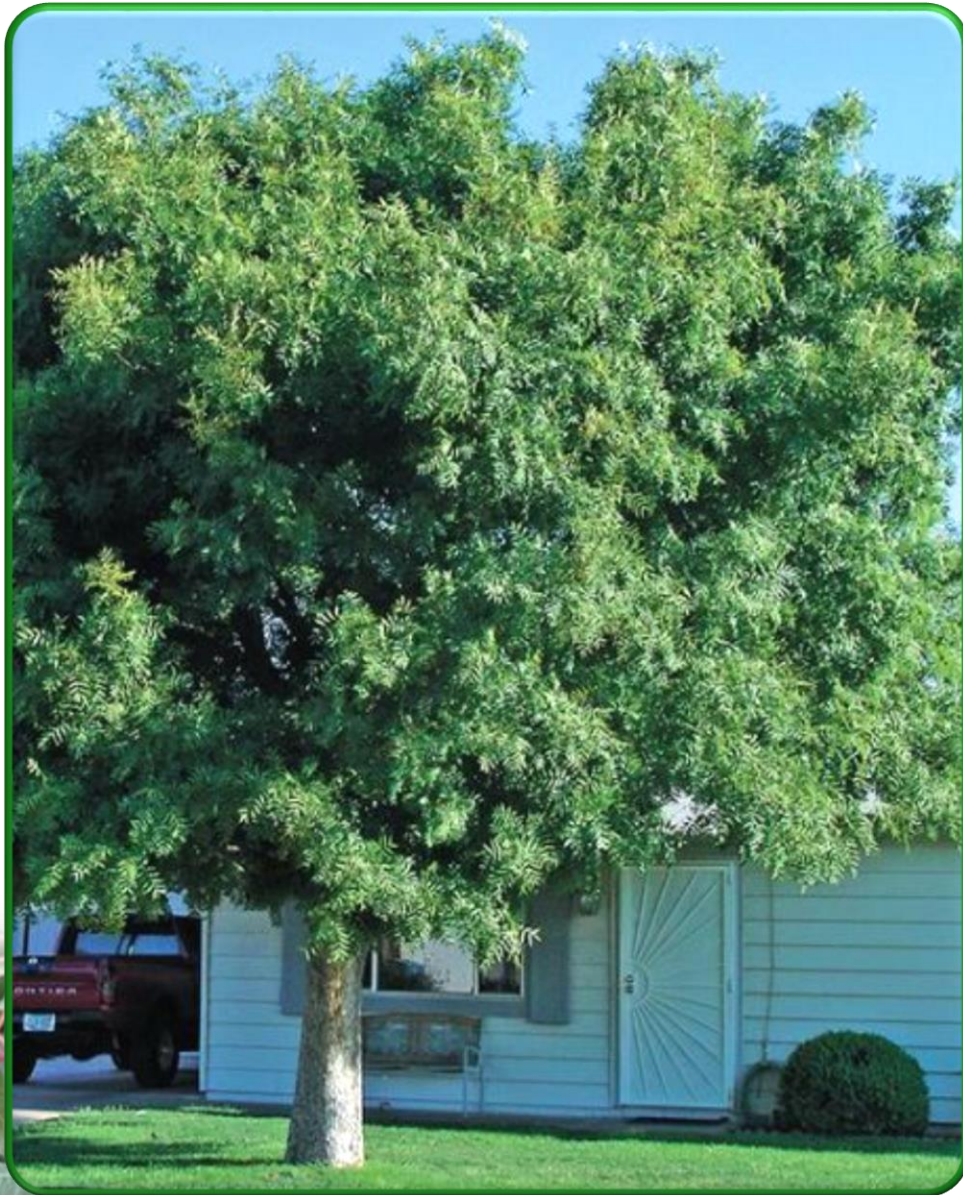


- Native to China / Japan
- Small to medium deciduous tree to 8m
- Leaves turn red in Autumn
- This specimen: Thomson Rd, Claremont



Chinese Pistachio

(Pistacia chinensis)



- Origin from central and western China
- Deciduous species to 8m
- Autumn colour
- Drought tolerant

Flame Tree

(Erythrina indica)



- This variety of uncertain origin but Erythrinas occur naturally in many countries
- Large deciduous shade tree to 25m
- Produces red flowers on bare wood in winter
- This specimen: Loton Rd, Claremont

Jacaranda

(Jacaranda mimosifolia)



- Native to South America
- Medium deciduous shade tree to 15m
- Produces mauve flowers on bare wood in Spring
- This specimen: Pennell Rd, Claremont

Jarraah

(Eucalyptus marginata)



- Native to south western Australia
- Large evergreen shade tree to 20m
- Dieback resistant strains to be used as they become available
- This specimen: Loton Rd, Claremont

Lemon Scented Gum

(*Corymbia citriodora*)



- Native to north eastern Australia
- Large evergreen shade tree to 35m
- Smooth pale bark and lemon scented leaves when crushed
- These specimens: Stubbs Tce, Claremont



Liquidambar

(Liquidambar styraciflua)



- Native to eastern North America
- Large deciduous shade tree to 20m
- Leaves turn red / burgundy in Autumn
- This specimen: Bay Rd, Claremont

London Plane

(Platanus x acerifolia)



- A hybrid of *P.orientalis* (Asia) and *P.occidentalis* (USA)
- The world's most widely used street tree
- Large deciduous shade tree to 30m
- This specimen: Goldsworthy Rd, Claremont



Narrow Leafed Black Peppermint

(Eucalyptus nicholii)



- Origin from the Northern Tablelands of NSW
- Evergreen species to 15m
- Dull blue to green foliage
- Domed canopy with pendulous foliage



Paperbark

(Melaleuca quinquinervia)



- Native to eastern Australia
- Medium evergreen shade tree to 15m
- Soft, papery white bark
- This specimen: Devon Rd, Swanbourne

Poinciana

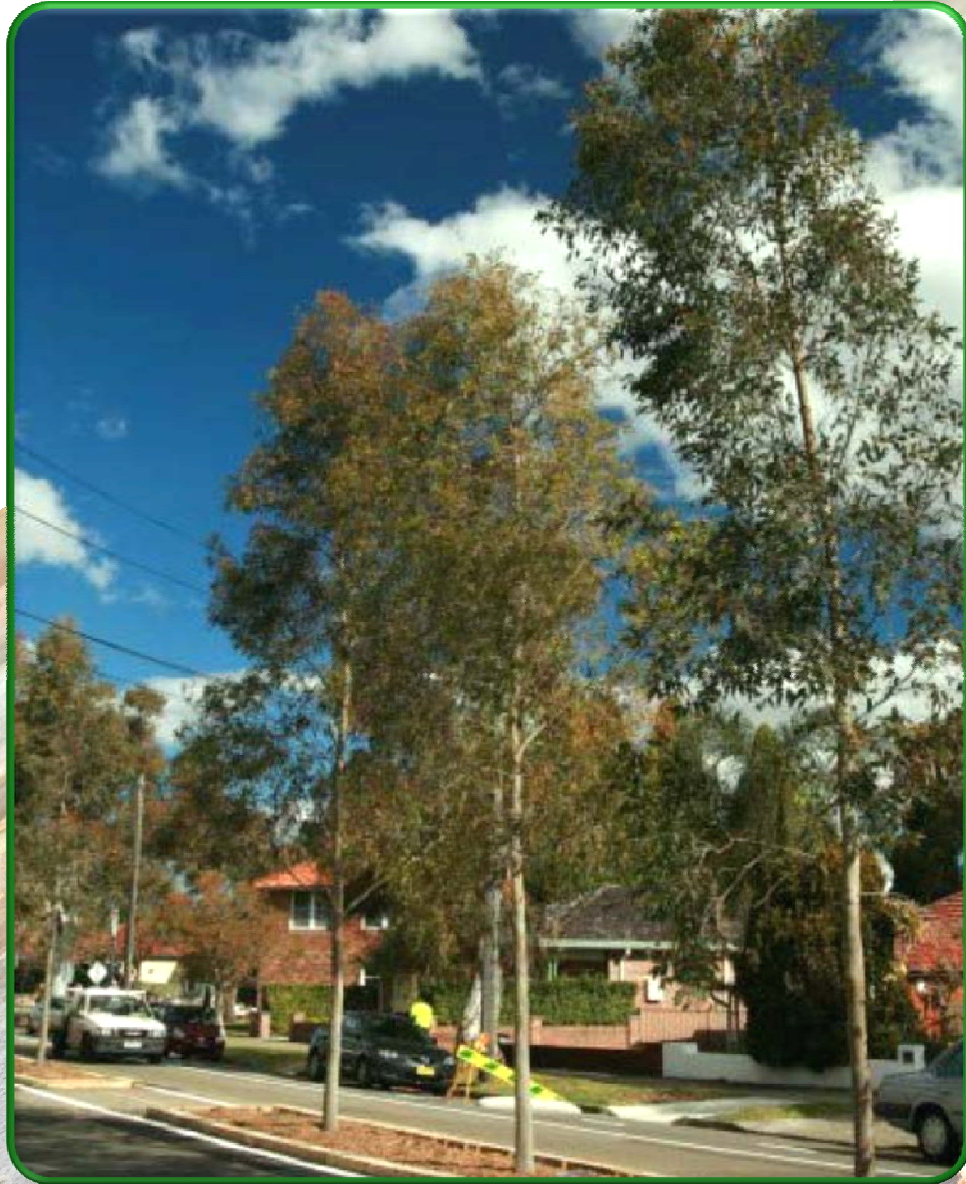
(Delonix regia)



- Native to Madagascar
- Medium deciduous shade tree to 10m with spreading canopy
- Produces masses of red flowers in spring
- This specimen: corner Victoria Ave / Watkins Rd, Dalkeith

Spotted Gum

(Corymbia maculata)



- Origin from Gippsland, Victoria
- Evergreen species to 30m
- Straight narrow growing habit
- White flowers Winter-Spring

Sugar Gum

(Eucalyptus cladocalyx)



- Native to South Australia
- Large evergreen shade tree to 35m
- These specimens: Goldsworthy Rd, Claremont

Tuart

(Eucalyptus gomphocephala)



- Native to south western Australia
- Large evergreen shade tree to 30m
- Does well in coastal situations
- This specimen: Cresswell Park, Swanbourne

WA Peppermint

(*Agonis flexuosa*)



- Native to south western Australia
- Medium evergreen shade tree to 10m
- Strong peppermint smelling foliage
- This specimen: Wood St, Swanbourne

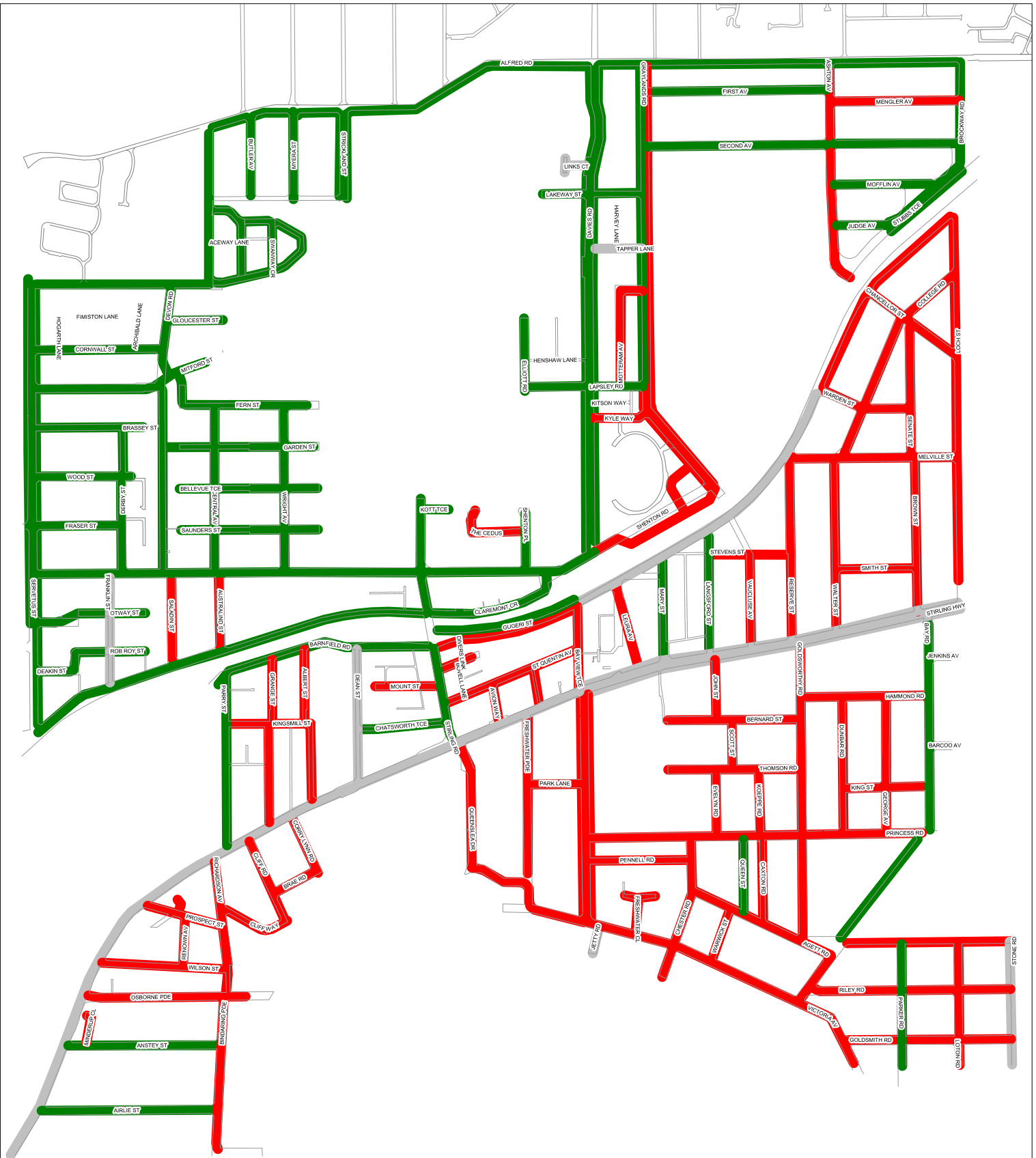


WA Red Flowering Gum

(*Corymbia ficifolia*)



- Native to south western Australia
- A small to medium evergreen tree to 10m
- Produces masses of red flowers in Spring
- This specimen: Bay Rd, Claremont



— Exotic Species
— Native Trees

Town of Claremont Street Tree Masterplan

Bottlebrush

**Town of Claremont
Street Tree Masterplan**

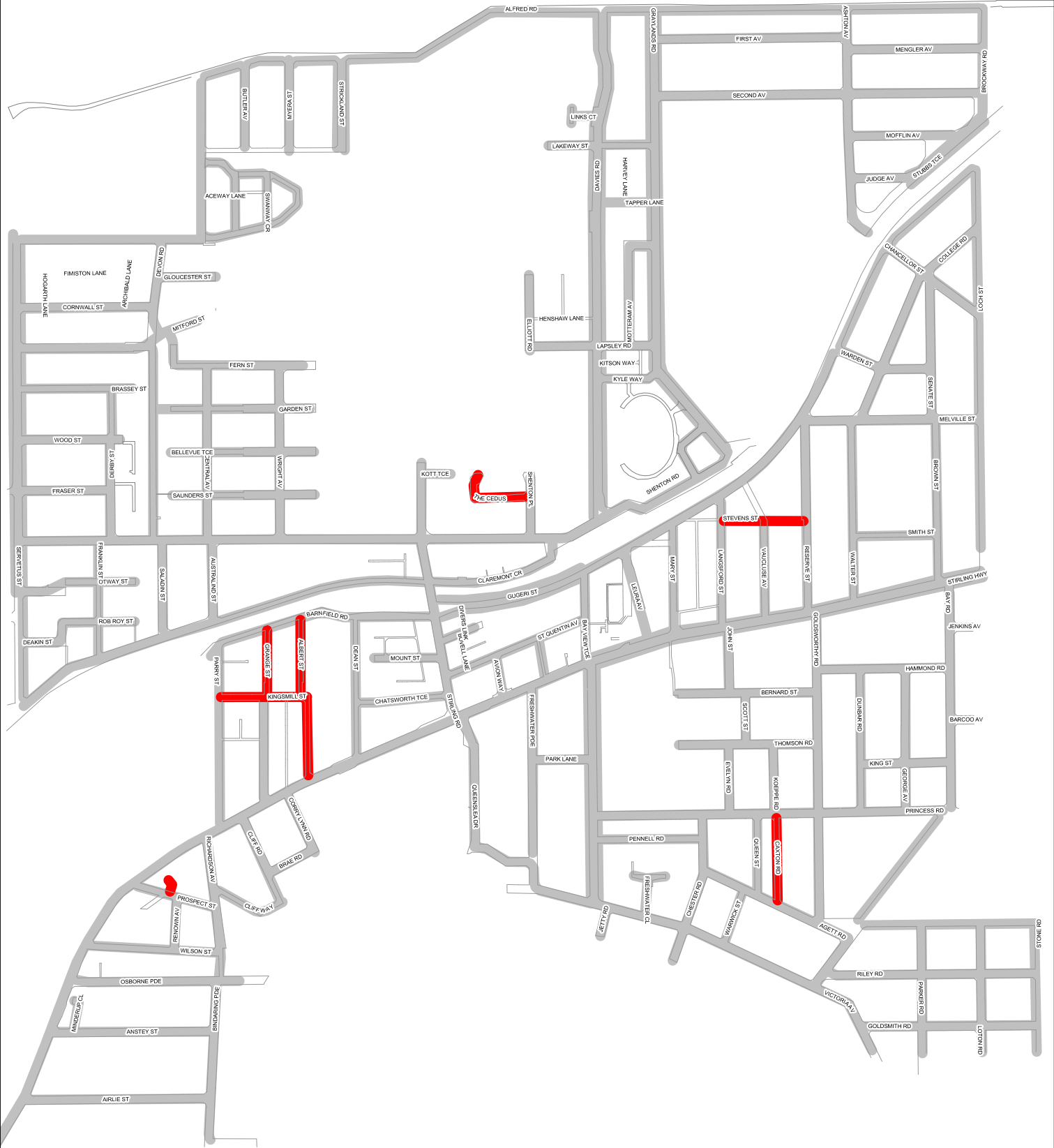
Bottlebrush

Town of Claremont
Street Tree Masterplan

Chinese Pistachio



Chinese Tallow



Flame Tree

**Town of Claremont
Street Tree Masterplan**

Flame Tree

**Town of Claremont
Street Tree Masterplan**

[illegible]

Jacaranda

Town of Claremont Street Tree Masterplan

Lemon Scented Gum

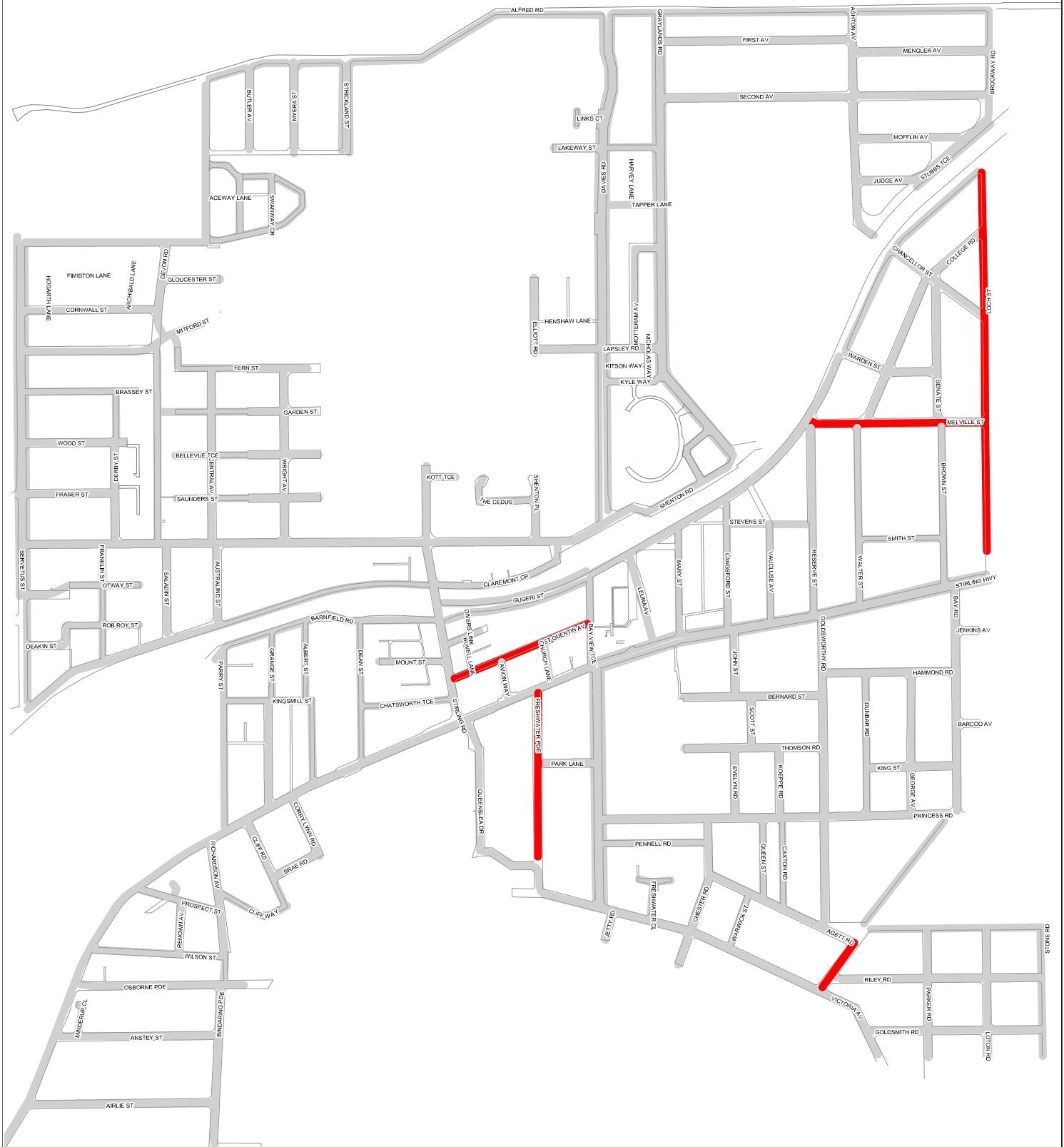
The map displays the street network of the Town of Claremont. A red line is drawn along the Sturt Highway, indicating the location of Lemon Scented Gum trees. The map includes numerous street names, such as Alfred Rd, First Av, Second Av, Third Av, and many others. The red line starts near the top right and runs diagonally towards the bottom left.

Town of Claremont Street Tree Masterplan

Lemon Scented Gum

The map displays the street network of the Town of Claremont. A red line is drawn along the Sturt Highway, indicating the location of Lemon Scented Gum trees. The map includes numerous street names, such as Alfred Rd, First Av, Second Av, Third Av, and many others. The red line starts near the top right and runs diagonally towards the bottom left.

Town of Claremont Street Tree Masterplan



London Plane

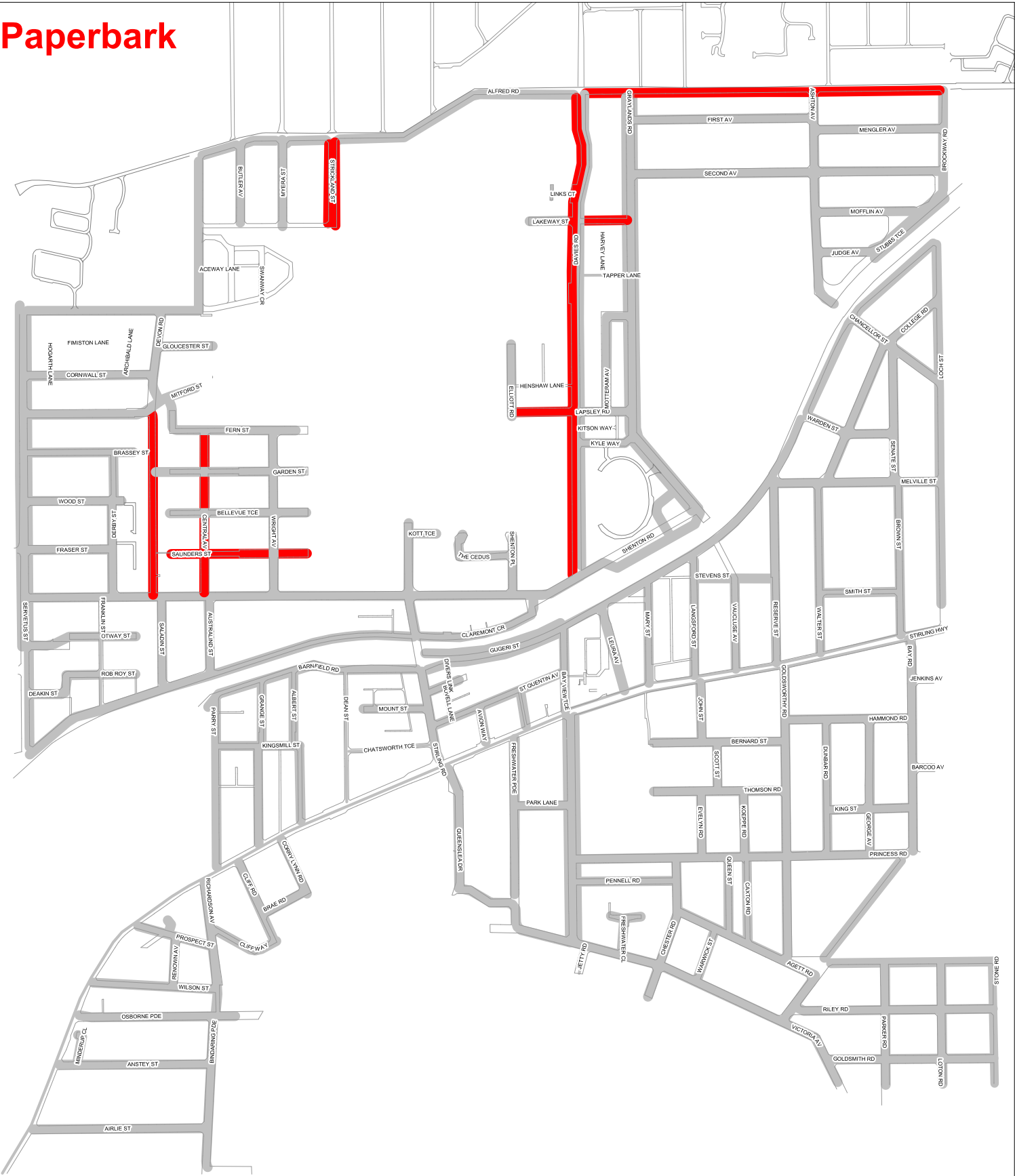


Town of Claremont Street Tree Masterplan

Narrow Leafed Peppermint

Eucalyptus nicholii





Poinciana

**Town of Claremont
Street Tree Masterplan**

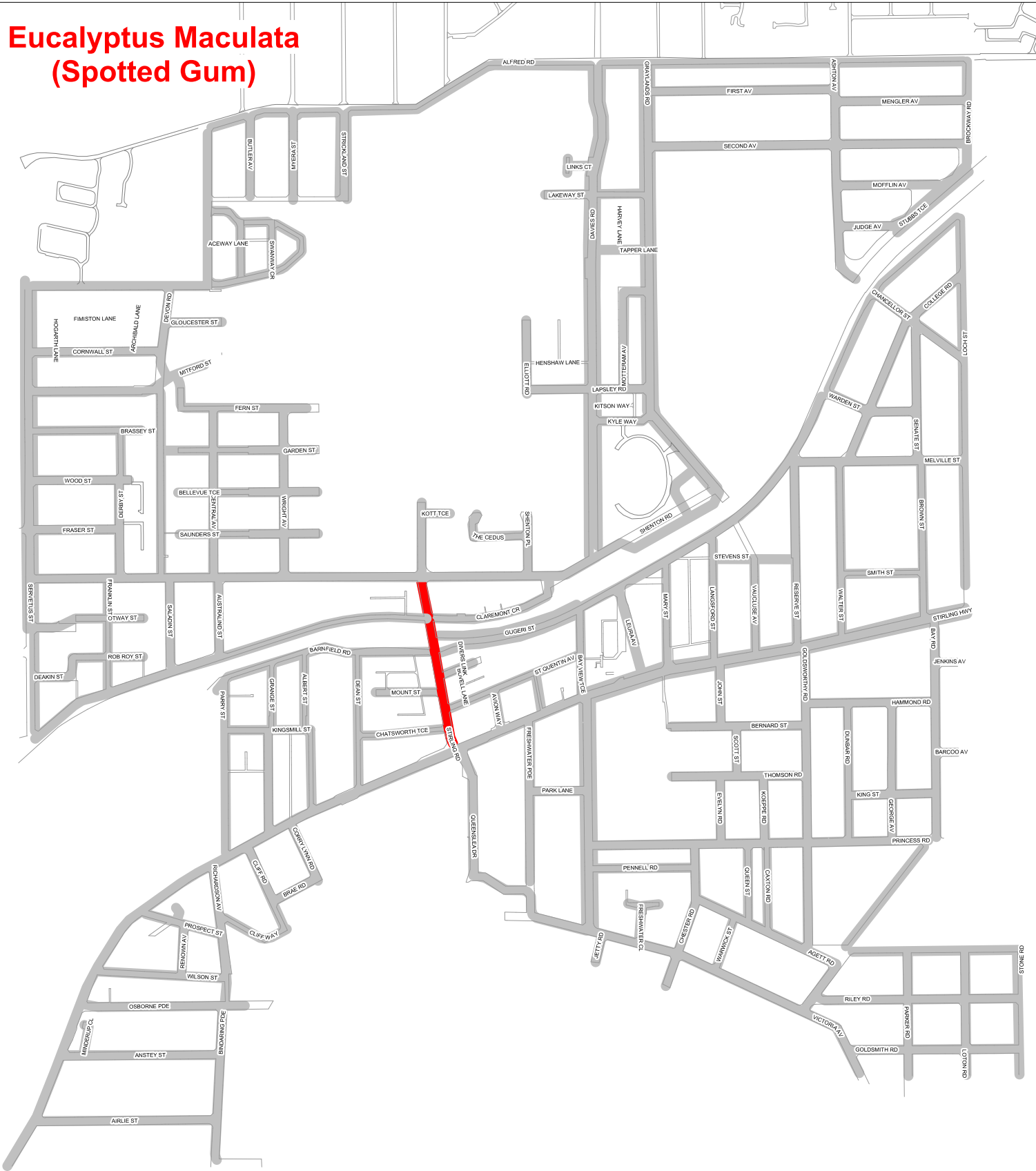
Poinciana

**Town of Claremont
Street Tree Masterplan**

Red Flowering Gum

Town of Claremont
Street Tree Masterplan

Eucalyptus Maculata
(Spotted Gum)



Sugar Gum





