Pondicherry

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Streetscape Precincts

Within the Pondicherry area, the local streets are divided into four separate precincts reflecting their local conditions, each with their own iconic character.

The Glade is characterised by its central linear open space. The terrain at the Glades is that of a gentle valley with the western edge formed by the Northern Road and the eastern edge formed by the ridge along the rail corridor. The swathe of open space that runs longitudinally through this area is connected to a school and Open Space, allowing for ecological planting of endemic species to be integrated with urban development. Exposure to the Northern Road along the western boundary can be mitigated by screen planting.

The Ridge precinct runs along the ridgeline running parallel to the north-south future rail corridor in central Pondicherry that doubles as a green corridor. It is bordered by Pondicherry Boulevard to its south.

The precinct, occupying a central position in Pondicherry, is connected to The Glades and The Lakes, and enjoys close proximity to Pondicherry's social infrastructure such as parks and school. Its elevated position provides dominant views over the landscape, and the opportunity to create a "green horizon" of foliage which rises above the rooftops.

The Lakes, being the largest precinct, is characterised by the east-facing terrain sloping gently down to the Lake, with its resultant water views and sightlines that make for scenic drives to and along the foreshore.

The Valley precinct is situated south of Pondicherry Boulevard, a Sub-Arterial Road providing access to Pondicherry from The Northern Road. Central to this precinct is a band of open green space. Towards the south and east are Antony and Catherine Creeks respectively, which feed into the Lakes and provide for additional riparian planting in a smaller-scale setting than at the Lakes.



Precinct Character



Image: Possible ground conditions in a Glade setting



Image: Mature plantings in a glade setting



Image: Glade setting planting at Bridgewater, Camden

The Glade

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Image: A green 'curtain' provided by a ridge line planting



Image: Springtime colour of Jacarandas on a hilly Brisbane road

The Ridge



Image: Creek-bank vegetation at junction of the Parramatta River with the Darling Mills and Toongabbie Creeks





Image: Creekbank conditions at Bridgewater, Camden

The Valley

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Image: Public domain treatment adjacent to water body, Beauty Park Lake, Frankston



Image: Tree planting to water's edge, Emerald Lake Park, Victoria



Image: Waterfront residences and recreation at Fairwater, Blacktown

The Lakes

The Glade Street Tree Masterplan

Key Features

- Tall evergreen native foliage of *Eucalyptus microcorys* (Tallowood) to screen the noise and visual impacts of the Northern Road;
- Broad-domed seasonal colour in local streets provided by Acer x Freemanii (Maple Jeffersred);
- Robust and tall native specimens (Corymbia maculata (Spotted Gum), Angophora floribunda (Rough-barked Apple) and Eucalyptus microcorys (Tallowood)) on the periphery of parks and open spaces to accentuate the open bushland character of the Glade.



Collector Roads - Evergreen





box) - Native

Local Streets - Evergreen



Angophora floribunda (Roughbarked apple) - Native



Eucalyptus microcorys (Tallowood) - Native



(Weeping lilly pilly) - Native

Local Streets - Deciduous ------



Brachychiton populneus (Kurrajong) - Native

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Acer x freemanii (Maple Jeffersred) - Exotic



THE GLADE COLLECTOR ROADS Lophostemon confertu LOCAL STREETS - EVERGREEN Angophora floribunda Eucalyptus microcorys Waterhousia floribunda LOCAL STREETS - DECIDUOUS Acer x freemanii LOCAL STREET BLISTER Brachychiton populn E-W GREEN LINK EDGE Tristanionsis Lusci ROUNDABOUTS Ficus rubiginosa E-W GREEN LINK Platanus x acerifolia







Platanus x acerifolia (London plane) - Exotic

E-W Green Link Edge - Evergreen



Tristaniopsis laurina 'Luscious' (Watergum) - Native

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The Ridge Street Tree Masterplan

Key Features

- Impressive seasonal colour provided by Jacaranda mimosifolia (Jacaranda) and Fraxinus 'Urbanite' (Urbanite Ash) rising above rooftops and accentuating the main ridgeline;
- Evergreen shady natives such as *Lophostemon confertus* (Brush box) and *Corymbia maculata* (Spotted gum) along the main Collector Roads;
- Taller evergreen native species such as the *Corymbia citriodora* (Lemon-scented gum) and *Eucalyptus sideroxylon* (Red ironbark) to complement the deciduous character of the *Platanus x acerifolia* (London Plane) along the Green Link.



Collector Roads - Evergreen



Lophostemon confertus (Brush box) - Native



Waterhousia floribunda (Weeping lilly pilly) - Native *Also used as a Local Street Tree and in the N-S Green Link

Local Streets - Evergreen

(Tallowood) - Native



Tristaniopsis 'Luscious' (Watergum) - Native

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Local Streets - Deciduous





Jacaranda mimosifolia (Jacaranda) - Exotic

E-W Green Link - Deciduous



Platanus x acerifolia (London Plane) - Exotic

Corymbia citriodora (Lemonscented gum) - Native

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THE RIDGE

COLLECTOR ROADS

Waterhousia floribunda

LOCAL STREETS - EVERGREEN Eucalyptus microcorys Tristaniopsis 'Luscious

LOCAL STREETS - DECIDUOUS Fraxinus 'Urbanite'

Jacaranda mimosifolia LOCAL STREET BLISTER Corymbia maculata

e-w green LINK EDGE Corymbia citriodora & Eucalyptus sideroxylon

E-W GREEN LINK

Platanus x acerifolia N-S GREEN LINK Corymbia maculata & Waterhousia floribunda

HIGH POINTS Araucaria cuppingham





E-W Green Link Divider - Evergreen

Dransfield Drive





Eucalyptus sideroxylon (Red ironbark) - Native

N-S Green Link - Evergreen



Corymbia maculata (Spotted gum) - Native *Also used as the Local Street Tree Blister

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The Valley Street Tree Masterplan

Key Features

- Characteristic Eucalyptus sideroxylon (Red ironbark) trees used to screen the precinct from the Northern Road and as the dominant species along north-south Local Streets;
- Distinctive details such as flower colour and iconic woody capsules of the *Flindersia australis* (Australian teak) distinguish Collector roads from the surrounding Local Streets;
- Vibrant seasonal colour provided by Acer x freemanii (Maple Jeffersred) in Local Streets;
- Celebration of the valley form through use of the Angophora floribunda (Rough-leaved apple) along creeklines.



Collector Roads - Evergreen





box) - Native

Local Streets - Evergreen



Angophora floribunda (Roughleaved apple) - Native



Eucalyptus sideroxylon (Red ironbark) - Native

Flindersia australis (Australian

teak) - Native





Acer x freemanii (Maple Jeffersred) - Exotic

Lophostemon confertus (Brush box) - Native

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THE VALLEY COLLECTOR ROADS Lophostemon confertus LOCAL STREETS - EVERGREEN Angophora floribunda Eucalyptus sideroxylon Flindersia australis LOCAL STREETS - DECIDUOU Acer x freemanii LOCAL STREET BLISTER Lophostemon confertus N-S GREEN LINK Flindersia australis & Waterhousia floribunda ROUNDABOUTS Ficus rubiginosa



Local Street Blister - Evergreen

Dransfield Drive





Flindersia australis (Australian teak) - Native



Waterhousia floribunda (Weeping lilly pilly) - Native

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N-S Green Link

The Lakes Street Tree Masterplan

Key Features

- Atmospheric deciduous Platanus 'Digitata' (Cutleaf plane) and Quercus palustris (Pin oak) along waterfront streets, which also act as a backdrop to views framed by *Platanus x acerifolia* (London Plane) along the Green Link;
- Continuation of seasonal celebration through the use of Pyrus 'Bradford' (Bradford pear) and Ulmus parvifolia 'Todd' (Chinese elm) in Local Streets;
- Bright and distinctively-shaped foliage of the Zelkova serrata 'Green Vase' (Japanese elm) creating a distinctive character in streets south-east of the Lake, marked by peripheral streets lined with Quercus palustris (Pin oak).



Collector Road - Evergreen



Waterhousia floribunda (Weeping lilly pilly) - Native *Also used as the Local Street Tree - Evergreen



Lophostemon confertus (Brush box) - Native

Local Streets - Deciduous



Platanus 'Digitata' (Cut-leaf plane) - Exotic



Pyrus 'Bradford' (Bradford pear) - Exotic



Quercus palustris (Pin oak) -Exotic



Zelkova serrata 'Green Vase' (Japanese elm) - Exotic





Ulmus parvifolia 'Todd' (Chinese elm) - Exotic

Platanus x acerifolia (London Plane) - Exotic

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E-W Green Link - Deciduous



Waterhousia spp. (Weeping lilly pilly) - Native

Cupaniopsis anacardioides (Tuckeroo) - Native *Also used in Local Street Blister

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Pondicherry Street Tree Masterplan



Sub-Arterial: Pivot Drive - Evergreen





Waterhousia floribunda (Weeping lilly pilly) - Native

Lophostemon confertus (Brush box) - Native

Sub-Arterial: Oran Park Dr & Pondicherry Blvd - Evergreen



Waterhousia floribunda (Weeping lilly pilly) - Native



Ficus rubiginosa (Port Jackson fig) - Native

Collector: Dransfield Dr & Brabham Dr - Evergreen



Lophostemon confertus (Brush box) - Native

Local Street Divider - Evergreen



Melaleuca quinquenervia (Broad-leafed paperbark) -Native

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(Watergum) - Native



Araucaria cunninghamii (Hoop pine) - Native



Ficus rubiginosa (Port Jackson fig) - Native

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LANDMARK PLANTINGS (LARGE STOCK: 400-1000L) HIGH POINTS	
Araucaria cunninghamiana (groups of 3-5)	444
ROUNDABOUTS	
Ficus rubiginosa	
STANCHION SCREENING	
Ficus macrophylla	
LAKE CROSSING	
Araucaria heterophylla	





Araucaria heterophylla (Norfolk Island pine) - Native



Ficus macrophylla (Moreton Bay fig) - Native