

5.7 Newtown North & Camperdown

History and Context

Newtown North & Camperdown is a long established residential area with a small industrial area located to the north west. Camperdown was named after Governor Bligh's 240 acre estate in 1806 named after the battle of Camperdown, whilst Newtown is named after a grocery store (New Town Stores) which opened in the area in the 1830s. Originally used for farming until the 1840s when the land was subdivided, residential and industrial growth took place during the late 1800s and early 1900s. From the 1970s gentrification has occurred, with many industrial sites now converted into housing and many old homes and terraces being restored and renovated.




The precinct is bounded by Parramatta Road in the north, Mallett Street, Salisbury Road and Church Street in the east, King Street and the railway line in the south, and Percival Road, Salisbury Road and Bridge Road in the west. Major features include Camperdown Park, O'Dea Reserve and Camperdown Memorial Rest Park.

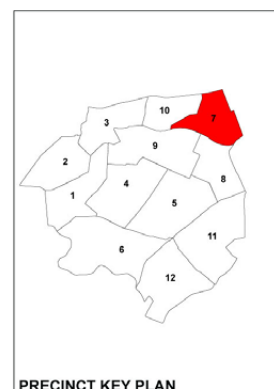
Physical Influences

Newtown North & Camperdown at 96ha (6% of total area) is one of the smaller precincts. Street typology usually consists of narrow streets often accompanied by a rear lane way. Allotments tend to be long and narrow. There are numerous roads in the precinct that are lane ways with no existing street tree planting and no opportunities for trees. Over 33% of the



LEGEND

-  Public open space
-  Railway
-  Biodiversity Priority Planting Area



verges are very narrow, being less 1.8m wide, and 59% are considered narrow at between 1.8-3.5m wide.

The majority of built form is single or double storey terrace housing. Setback distances between dwellings and front verges are small. Many terraces are in fact built right to the street boundary line, making it extremely difficult to plant street trees. In-road planting opportunities are very limited in the precinct due to the width of the streets and the pressure for on-street parking.

The area is relatively flat or gently sloping, with mainly shale derived clay soils. The conditions for tree planting are favourable in this area, with soils having a high nutrient and water holding capacity, although it is expected that many areas will have highly disturbed soil profiles due to the intensive development and the installation of services.

Existing Streetscape Character

Due to the dominance of late 1800’s – early 1900’s terrace housing, many of the streets have a strong historical quality with much of the precinct zoned as a heritage conservation area. The historical Camperdown Park, created in 1882, also greatly contributes to the heritage value of the area.

Despite the narrow streets, very narrow verges (often less than 1.5m) and tight setbacks, this precinct appears relatively well treed area with other 1,900 trees (making up 8.43% of total tree population). However these constraints have made it not practical to plant large or medium sized trees without causing infrastructure damage. This has resulted in a very heavy reliance on small trees such as *Callistemon viminalis* (Bottlebrush) (19.02% of tree species mix). In addition, a high percentage of trees in this precinct are mature (71%). The combination of small spaces and overhead wires has resulted in many completely disfigured trees that are poor specimens and actually detract from the amenity of the streets and contribute little to canopy cover in real terms.

Newtown North & Camperdown is defined by:

- Original or restored single and double storey terrace housing
- Narrow streets and very narrow fully paved verges (often less than 1.5m in width), with tight setback distances between housing and footpaths
- A large number of lane ways where tree planting is not possible
- High demand for on street parking, which can limit in-road or blister planting opportunities.

Current Dominant Species

Botanical Name	No. of trees	Percentage (%)
<i>Callistemon viminalis</i>	362	19.02%
<i>Melaleuca bracteata</i>	226	11.88%
<i>Fraxinus griffithii</i>	139	7.30%
<i>Lagerstroemia indica</i>	89	4.68%
<i>Tristaniopsis laurina</i>	79	4.15%
Proportion of total species mix	895	47.03%
Total number of trees	1903	100.00%

Precinct Objectives

- To enhance the streetscape with street trees of appropriate scale and form.
- To respect the established and desirable street tree characters.
- To identify those streets with a verge less than 1.5m, and make appropriate future tree planting and street upgrade recommendations.
- To reinforce the residential character through a mix of small and medium deciduous and evergreen trees that is an appropriate scale for the street.
- To reduce the heavy reliance on *Callistemon viminalis* (Bottlebrush).



Figure 5.16 - Newtown and Camperdown, contains many streets that are narrow and have narrow verges such as Dension Street. Planting of larger trees in these areas, although providing some benefits can cause long term impacts to infrastructure and residential property. A strategic program of changing to one sided in-road planting is proposed to gradually address these issues over the coming decades (Photo Arterra)

07 NEWTOWN NORTH & CAMPERDOWN					
Street Name	Power Lines	Verge Type	Existing Dominant	Proposed Species	Key Observations
Albermarle Street	Overhead (Even)	Narrow (<1.8m)	Mixed	<i>Lagerstroemia indica (opposite wires)</i> or <i>Caesalpinia ferrea, Elaeocarpus eumundi (in road blisters)</i>	Heritage Conservation Area. Very narrow street and verge less than 1.5m. Suggest planting to one side only or in road blisters.
Albert Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Caesalpinia ferrea (opposite wires)</i> <i>Lagerstroemia indica, Backhousia citriodora (under wires)</i>	One side is grass and path.
Australia Street between Paramatta Road & Salisbury Road	Overhead (Even)	Small (<1.8-3.5m)	<i>Fraxinus griffithii</i> Callistemon viminalis cv.	<i>Callistemon salignus, Tristaniopsis laurina, Banksia integrifolia (opposite wires)</i> <i>Synoum glandulosum, Acmena smithii var. minor (under wires)</i>	Heritage Conservation Area. Brush Box located on Camperdown Oval contribute to street character. Located in a biodiversity priority planting area. No planting where adjacent to park.
Australia Street south of Salisbury Road	Overhead (Even)	Small (<1.8-3.5m)	Callistemon viminalis cv.	<i>Callistemon salignus, Tristaniopsis laurina, Banksia integrifolia (opposite wires)</i> <i>Synoum glandulosum, Acmena smithii var. minor (under wires)</i>	Heritage Conservation Area. Camperdown Memorial Rest Park located on street. Narrow street width.
Baltic Street	Overhead (Even)	Narrow (<1.8m)	Mixed	<i>Leptospermum petersonii, Melaleuca bracteata (opposite wires)</i> or <i>Pyrus ussuriensis, Elaeocarpus eumundi (in road blisters)</i>	Very narrow street and verge width less than 1.5m. Suggest planting to one side only or in road blisters.
Bedford Street	Overhead (Odd)	Narrow (<1.8m)	Mixed	<i>Melaleuca bracteata, Buckinghamia celsissima, Backhousia citriodora (opposite wires)</i>	Heritage Conservation Area. Road runs parallel with railway line. No trees on odd side east of Baltic Street. Verge less than 1.5m.
Bishopgate Street	Overhead (Even)	Narrow (<1.8m)	Mixed	<i>Caesalpinia ferrea (opposite wires)</i> or <i>Zelkova serrata 'Green Vase', Magnolia grandiflora 'Exmouth' (in road blisters)</i>	Heritage Conservation Area. Very narrow street and verge less than 1.5m. Suggest planting to one side only or in road blisters.
Cardigan Street	Overhead (Odd)	Medium (3.5-5m)	Mixed	<i>Jacaranda mimosifolia alternating with Lophostemon confertus (both sides)</i>	Heritage Conservation Area. Jacaranda trees planted under power lines. Damage to pavement. ABC a priority.
Chelmsford Street	Overhead (Odd)	Narrow (<1.8m)	Mixed	<i>Melaleuca bracteata (opposite wires)</i> or <i>Elaeocarpus eumundi, Zelkova serrata 'Green Vase' (in road blisters)</i>	Heritage Conservation Area. Very narrow street and verge 1.3m. Remove Paperbarks. Suggest planting to one side only or in road blisters.
Church Street	ABC	Narrow (<1.8m)	-	-	Water Gums on City of Sydney LGA side of street. Very narrow street and verge less than 1.5m. Recommend no planting.
Cruikshank Street between Cardigan Street and stormwater channel	Overhead (Odd)	Small (<1.8-3.5m)	-	<i>Caesalpinia ferrea (opposite wires)</i>	Plant one side only, currently no trees, very short street.
Cruikshank Street between Bridge Road & stormwater channel	Overhead (Odd)	Narrow (<1.8m)	<i>Tristaniopsis laurina</i> <i>Auranticarpa rhombifolia</i>	<i>Elaeocarpus eumundi (opposite wires)</i> <i>Tristaniopsis laurina (under wires)</i>	Short street and narrow verges. Recommend ABC.
Denison Street	Overhead (Odd)	Narrow (<1.8m)	Mixed	<i>Caesalpinia ferrea, Callistemon salignus, Harpullia pendula (in road blisters)</i>	No tree planting north of Derby Street. South of Derby Street a diverse mix. Very narrow verge 1.3m wide. Suggest blisters only.

07 NEWTOWN NORTH & CAMPERDOWN (cont.)					
Street Name	Power Lines	Verge Type	Existing Dominant	Proposed Species	Key Observations
Derby Street	Overhead (Odd)	Narrow (<1.8m)	<i>Callistemon viminalis cv.</i>	<i>Caesalpinia ferrea, Elaeocarpus eumundi (in road blisters)</i>	Very narrow street and verge less than 1.5m.
Douglas Street between Railway Avenue and Percival Road	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Elaeocarpus eumundi (opposite wires)</i>	Trees located in Stanmore Park contribute to the street character. Continue with Eumundi Quandong theme. No planting in front of park.
Durham Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Eucalyptus haemastoma, Zelkova serrata 'Green Vase' (opposite wires) Buckinghamia celsissima, Tristaniopsis laurina (under wires)</i>	90 degree parking towards section towards Salisbury Road Continue with Eucalyptus theme opposite wires.
Eliza Street	Overhead (Even)	Narrow (<1.8m)	-	-	No existing trees. Very narrow street and verge width less than 1.3m.
Eton Street	Overhead (Odd)	Narrow (<1.8m)	<i>Melaleuca bracteata Callistemon viminalis cv.</i>	<i>Melaleuca bracteata, Callistemon viminalis (opposite wires or in road blister)</i>	Short street. Very narrow street and verge less than 1.5m. Suggest in road blisters or planting to one side only.
Federation Road	Overhead (Even)	Small (<1.8-3.5m)	<i>Melaleuca quinquenervia</i>	<i>Banksia integrifolia, Cupaniopsis anacardioides, Callistemon salignus (opposite wires)</i>	Heritage Conservation Area. Camperdown Memorial Rest Park on street. Remove row of Paperbarks beneath powerlines where adjacent to park and don't replace.
Fowler Street	ABC	Medium (3.5-5m)	Mixed	<i>Callistemon salignus, Tristaniopsis laurina (opposite wires) Synoum glandulosum, Acmena smithii var. minor (under wires)</i>	Heritage Conservation Area. Short street. Street located in a native planting corridor. No planting in verge where adjacent to park
Gibbens Street	ABC	Small (<1.8-3.5m)	Mixed	<i>Syzygium paniculatum, Brachychiton acerifolius (opposite wires) Synoum glandulosum, Tristaniopsis laurina (under wires)</i>	Located in biodiversity priority planting area.
Gilpin Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Jacaranda mimosifolia, Brachychiton acerifolius (opposite wires) Lagerstroemia indica (under wires)</i>	Width of road reserve varies, 90 degree parking on one side. ABC a priority. Opportunity for more verge gardens
Hopetoun Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Lophostemon confertus</i>	<i>Syzygium paniculatum, Brachychiton acerifolius, Eucalyptus paniculata (opposite wires or where ABC) Glochidion ferdinandi (both sides)</i>	Heritage Conservation Area. Generous width street which would benefit from ABC. One side is grass and path
Hordern Place	Overhead (Odd)	Small (<1.8-3.5m)	<i>Acmena smithii var. minor</i>	<i>Lophostemon confertus (opposite wires) Acmena smithii var. minor (under wires)</i>	There are limited planting opportunities in this industrial street. Opportunity to plant a larger tree species.
Kingston Road	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Koelreuteria bipinnata, Jacaranda mimosifolia (opposite wires) Koelreuteria paniculata, Magnolia grandiflora 'Exmouth', Buckinghamia celsissima (under wires)</i>	Busy road, verge width 3.5m. Griffiths Ash under powerlines.
Lennox Street	Overhead (Even)	Small (<1.8-3.5m)	<i>Callistemon viminalis cv.</i>	<i>Caesalpinia ferrea, Lagerstroemia indica (opposite wires or blisters - between Australia St & Station St) Synoum glandulosum (under wires - between Australia St & Church St)</i>	Heritage Conservation Area. Trees from Camperdown Memorial Rest Park contribute to street character.
Liberty Street between Railway Ave and Railway Line	None or UG	Small (<1.8-3.5m)	<i>Lagerstroemia indica</i>	<i>Fraxinus pennsylvanica (both sides)</i>	Busy road, one side is grass and path verge.

07 NEWTOWN NORTH & CAMPERDOWN (cont.)					
Street Name	Power Lines	Verge Type	Existing Dominant	Proposed Species	Key Observations
Lincoln Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Lophostemon confertus</i> (blister near Bain Playground) <i>Zelkova serrata</i> 'Green Vase', <i>Jacaranda mimosifolia</i> (opposite wires) <i>Ulmus glabra</i> 'Lutescens', <i>Tristaniopsis laurina</i> (under wires)	Some existing verge gardens. Bain Playground at end of street
Mallett Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Ceratopetalum gummiferum</i>	<i>Ceratopetalum gummiferum</i> , <i>Tristaniopsis laurina</i> (under wires)	Heritage Conservation Area. Located in a biodiversity priority planting area. Brush Box on City of Sydney side of street. Park trees contribute to street character.
Marmion Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Celtis australis</i> , <i>Lophostemon confertus</i> (in road) <i>Eucalyptus haemastoma</i> (in verge - opposite wires) <i>Lagerstroemia indica</i> (in verge - under wires)	Generous width street with some mature trees. Verge width approx. 3.2m. Continue with Eucalyptus theme. Further opportunities for in road blisters. ABC a priority.
Mary Street	Overhead (Even)	Narrow (<1.8m)	-	-	No existing trees. Very narrow street and verge width less than 1.3m.
Northwood Street	ABC	Small (<1.8-3.5m)	<i>Ficus microcarpa</i> var. <i>hillii</i>	<i>Waterhousea floribunda</i> 'Green Avenue', <i>Syzygium paniculatum</i> , <i>Brachychiton acerifolius</i> , <i>Eucalyptus haemastoma</i> (both sides)	Heritage Conservation Area. Replace Figs.
Oxford Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Callistemon viminalis</i> cv.	<i>Backhousia citriodora</i> , <i>Lagerstroemia indica</i> (opposite wires) or <i>Pyrus ussuriensis</i> (in road blister)	Heritage Conservation Area. Community garden and School on street. Continue with Lemon Scented Myrtle. Verge less than 1.5m. Suggest planting to one side only or in road blisters.
Parramatta Road between Mallett Street and Bridge Road	None or UG	Medium (3.5-5m)	-	-	No trees. Substantial obstacles to tree planting, only one side controlled
Pidcock Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Melaleuca bracteata</i> , <i>Tristaniopsis laurina</i> (both sides)	Heritage Conservation Area. 90 degree parking. Bowling Club on street. Short street, ABC a priority. Street in a biodiversity priority planting area.
Pierce Street	ABC	Narrow (<1.8m)	-	<i>Leptospermum petersonii</i> , <i>Melaleuca bracteata</i> (opposite wires) or <i>Pyrus ussuriensis</i> , <i>Elaeocarpus eumundi</i> (in road blisters)	Short street. Verge less than 1.5m. Suggest planting to one side only or in road blisters.
Probert Street	Overhead (Even)	Narrow (<1.8m)	Mixed	<i>Melaleuca bracteata</i> (opposite wires) or <i>Caesalpinia ferrea</i> , <i>Zelkova serrata</i> 'Green Vase' (in road blisters)	Heritage Conservation Area. Very narrow street and verge less than 1.5m. Suggest planting to one side only or in road blisters.
Railway Avenue	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Eucalyptus paniculata</i> , <i>Corymbia eximia</i> , <i>Angophora floribunda</i> (opposite wires) <i>Leptospermum petersonii</i> , <i>Backhousia citriodora</i> , <i>Tristaniopsis laurina</i> (under wires)	Road runs parallel with railway line, very diverse tree species mix. Existing verge gardens. Sections of verge are grass on railway side. Remove row of Paperbarks under wires.
Roberts Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Syzygium paniculatum</i> , <i>Brachychiton acerifolius</i> , <i>Eucalyptus haemastoma</i> (both sides)	Heritage Conservation Areas. Generous width to street with established medium sized trees. Opportunity to plant larger trees. Make ABC a priority
Rosevear Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Ulmus parvifolia</i> 'Todd', <i>Jacaranda mimosifolia</i> (opposite wires) <i>Harpullia pendula</i> , <i>Acmena smithii</i> var. <i>minor</i> (under wires)	Existing verge gardens in this street. Opportunity for medium sized deciduous tree on odd side. Recently planted Crepe Myrtle and Lilly Pilly under wires.
Ross Street	Overhead (Odd)	Narrow (<1.8m)	Mixed	<i>Caesalpinia ferrea</i> , <i>Melaleuca bracteata</i> (in road blisters)	The trees in the adjacent O'Dea Reserve contribute to the street character. Very narrow verge. Remove Figs. No planting in front of park. Suggest in road blisters only.

07 NEWTOWN NORTH & CAMPERDOWN (cont.)					
Street Name	Power Lines	Verge Type	Existing Dominant	Proposed Species	Key Observations
Rowley Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Celtis australis</i> , <i>Lophostemon confertus</i> (in road) <i>Pyrus ussuriensis</i> (in verge - opposite wires) <i>Harpullia pendula</i> (in verge - under wires)	Generous width to street and verge. Street would greatly benefit from ABC. Existing verge gardens. Mature specimens.
Salisbury Road between Church Street and Bridge Road	Overhead (Even)	Medium (3.5-5m)	<i>Celtis australis</i>	<i>Celtis australis</i> (opposite wires) <i>Harpullia pendula</i> (under wires)	Partly within a Heritage Conservation Area. Consistent avenue of mature Celtis for a portion of the street.
St Marys Street	Overhead (Odd)	Narrow (<1.8m)	<i>Callistemon viminalis</i> cv.	<i>Lagerstroemia indica</i> (opposite wires) or <i>Callistemon viminalis</i> , <i>Callistemon salignus</i> , <i>Pyrus ussuriensis</i> (in road blisters)	Heritage Conservation Area. Very narrow street. A small number of trees due to verge width less than 1.5m. Suggest planting to one side only or in road blisters.
Stafford Street	Overhead (Even)	Small (<1.8-3.5m)	Mixed	<i>Corymbia maculata</i> , <i>Jacaranda mimosifolia</i> (opposite wires) <i>Backhousia citriodora</i> , <i>Buckinghamia celsissima</i> (under wires)	Continue with Eucalyptus theme opposite wires. Quiet street with verge width suitable for medium sized tree
Station Street between Lennox Street and Bedford Street	ABC	Narrow (<1.8m)	<i>Corymbia citriodora</i>	<i>Corymbia maculata</i> (in-road opposite wires)	Heritage Conservation Area. Five mature Gums on very narrow verge. Church adjacent. Any replacements should be in-road.
Surrey Street	Overhead (Odd)	Small (<1.8-3.5m)	<i>Sapium sebiferum</i> <i>Pyrus calleryana</i> cv.	<i>Sapium sebiferum</i> (both sides)	Short street with 45 degree parking on one side. Continue with Chinese Tallow theme. Recommend ABC a priority.
Trade Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Celtis australis</i> (in road blisters) <i>Jacaranda mimosifolia</i> (opposite wires) <i>Tristaniopsis laurina</i> , <i>Buckinghamia celsissima</i> (under wires)	Generous width street with 90 degree parking. ABC a priority. One side of street is grass and path. One side of verge is less than 1.5m. Camphor Laurel trees are planted in-road.
Warwick Street	Overhead (Odd)	Small (<1.8-3.5m)	Mixed	<i>Zelkova serrata</i> 'Green Vase' (opposite wires) <i>Buckinghamia celsissima</i> (under wires)	Short street, with 90 degree parking on one side. One side grass and path.