

Part C - Precinct Plans

1. King Street Wharf and Walsh Bay

This precinct includes the eastern foreshore between Cockle Bay and Walsh Bay, adjacent to the sandstone cliffs of Millers Point, and is to be redeveloped as Barangaroo over the coming years. Design outcomes here may dramatically alter the streetscape and associated street tree plantings.



Figure 48- Hickson Road retain *Ficus hillii* median but include *Livistona* and *Platanus* as the verge plantings. (Photo Arterra)

1.1 Precinct objectives

General

- Increase tree canopy density to provide pedestrian amenity.
- Enhance views to the Harbour.

Special

- Reinforce the harbour foreshore edge.
- Introduce median tree planting in Hickson Road to strengthen visual links to Walsh Bay.

1.2 Precinct conditions

Existing street trees

The existing street trees at Hickson Road and Walsh Bay consist of mixed species of semi mature Hills Weeping Fig and established London Plane trees. Street trees are in fair to good condition, although the existing Fig trees at Cockle Bay are exhibiting signs of stress.

Current dominant species

Ficus hillii microcarpa Hills Weeping Fig
Platanus acerifolia London Plane tree

Built form and road widths

Walsh Bay architecture consists of an eclectic mix of historic sandstone bond stores, refurbished wharves, and new terraces and apartments. Cockle Bay is a modern mix of high rise and medium rise residential and commercial buildings.

The sandstone cliff face and massive sandstone cuttings of Hickson Road are a major landscape feature of the area. Public domain improvements to Hickson Road and enhanced links to cliff top areas such as Windmill Street will continue to improve pedestrian accessibility.

The Hickson Road reserve is 30 metres wide and can accommodate both an increased pedestrian footway on both sides of the street and a large median suitable for tree planting.

Microclimate

The area generally experiences exposure to harbour breezes. Overall, the area has excellent access to sunlight due to the low scale of the historic buildings and its northern aspect.

Geological conditions

Highly disturbed fill reclaimed areas with small areas of Hawkesbury sandstone.

Soil conditions

Soils are shallow, sandy, and acidic and in some areas disturbed by construction activity.

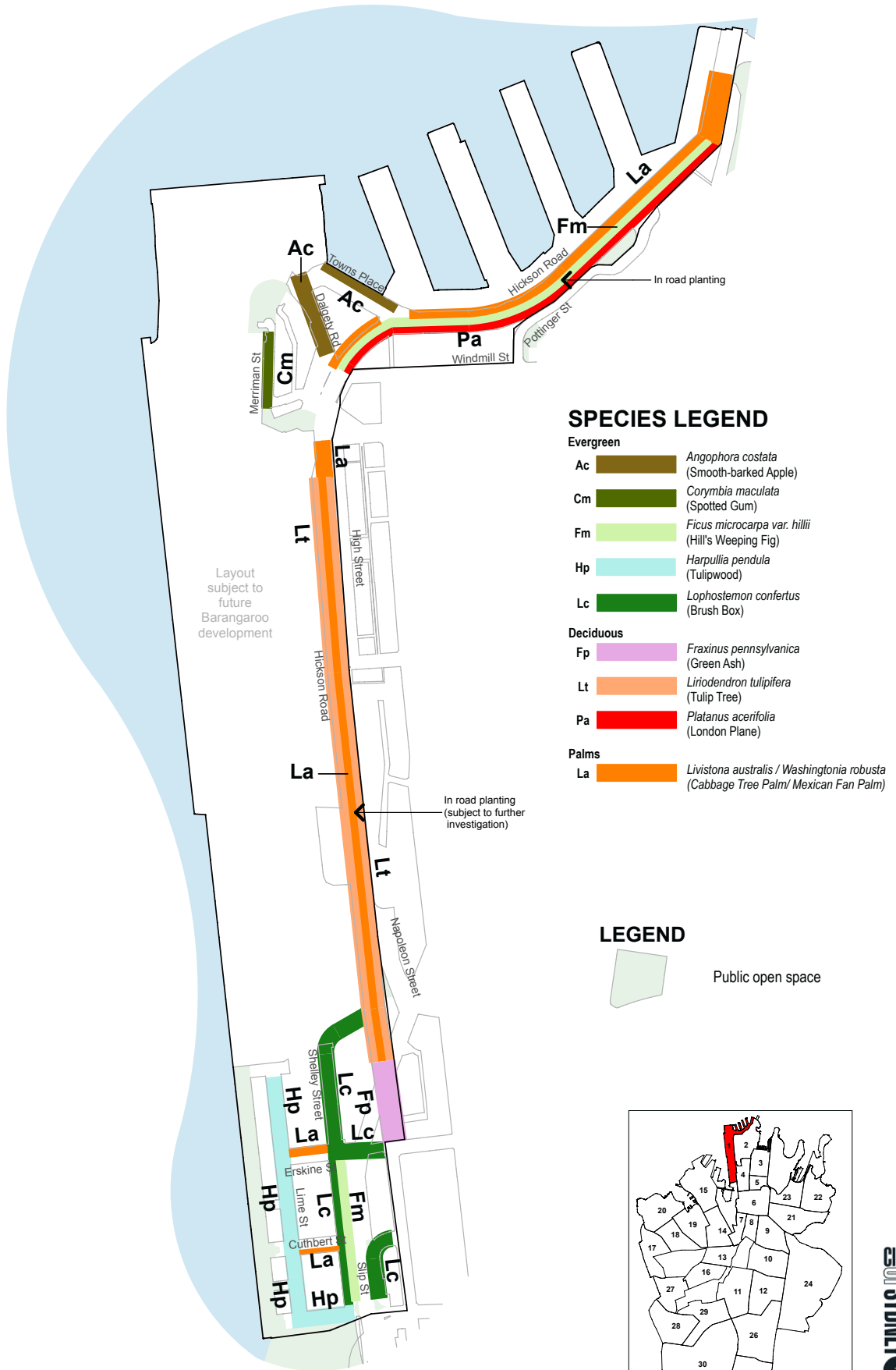
1.3 Proposed Primary Tree Species Palette

Common Name	Species
Brush Box	<i>Lophostemon confertus</i>
Tulipwood	<i>Harpullia pendula</i>
Tulip Tree	<i>Liriodendron tulipifera</i>
Cabbage Tree Palm	<i>Livistona australis</i>
London Plane Tree	<i>Platanus acerifolia</i>



Figure 49- Retain *Ficus hillii* on Shelly street adjacent to freeway but thin to allow trees to develop. (Photo Arterra)

Precinct 1 King Street Wharf & Walsh Bay



SPECIES LEGEND

- Evergreen**
- Ac** *Angophora costata* (Smooth-barked Apple)
 - Cm** *Corymbia maculata* (Spotted Gum)
 - Fm** *Ficus microcarpa* var. *hillii* (Hill's Weeping Fig)
 - Hp** *Harpullia pendula* (Tulipwood)
 - Lc** *Lophostemon confertus* (Brush Box)
- Deciduous**
- Fp** *Fraxinus pennsylvanica* (Green Ash)
 - Lt** *Liriodendron tulipifera* (Tulip Tree)
 - Pa** *Platanus acerifolia* (London Plane)
- Palms**
- La** *Livistona australis* / *Washingtonia robusta* (Cabbage Tree Palm/ Mexican Fan Palm)

LEGEND

- Public open space

