

Part C - Precinct Plans

2. The Rocks & Millers Point

The Rocks area extends from West Circular Quay towards the Bradfield Highway. The area is a popular tourist destination and is rich in early colonial and maritime history. Millers Point is primarily a residential neighbourhood. It is located on the western side of the Bradfield Highway and follows the sandstone ridge towards Darling Harbour and slopes back to Margaret Street in the south.

2.1 Precinct objectives

General

- To complement the historic character and scale of this precinct.
- To respect the historic avenues and traditional species.

Special

- To maintain and reinforce the existing character of existing well established trees plantings.
- To develop opportunities for in-road or blister planting.

2.2 Precinct conditions

Existing street trees

The majority of street trees in the area are established and mature specimens. Most streets have a 20 metre road carriage and the majority of street trees are located in the 3.6 metre footpath. As the area is major tourist destination, the footpaths are very busy with pedestrians.

In George Street there is a combination of mature and young *Celtis australis* trees planted in the 1970s and in the early 1990s, which are performing satisfactorily. There is a mature avenue of Planes in Argyle Street which may need to be replaced within the next 10 years.

Current dominant species

| | |
|-------------------------------|--------------------|
| <i>Flindersia australis</i> | Crows Ash |
| <i>Celtis australis</i> | Southern Hackberry |
| <i>Platanus acerifolia</i> | London Plane Tree |
| <i>Pyrus sp.</i> | Pear Tree |
| <i>Magnolia grandiflora</i> | Bull Bay Magnolia |
| <i>Tristaniaopsis laurina</i> | Water Gum |

Built form and road widths

The Rocks is known and named for the rocky nature of the promontory which is still visible in places. The Sydney Harbour Foreshore Authority (SHFA) is the consent Authority governing The Rocks and many of the streets are managed by them. The Millers Point Conservation Area is characterised by historic low rise residential streets such as Lower Fort Street, Argyle Place,

Windmill Street and High Street. The significance of the area lies in its port and related housing. Topographically, the area includes a sandstone headland (Observatory Hill Park) with extensive views over Darling Harbour and the Parramatta River.

Microclimate

Being close to the harbour, the area sustains light salt winds. Generally, the precinct has exceptional access to natural light, and is relatively sheltered from harsh winds due to its topography and fine grain low scale architecture. Street widths and footpaths are generous and present opportunities for additional street tree planting.

Geological conditions

The geology of the area is Hawkesbury Sandstone.

Soil conditions

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

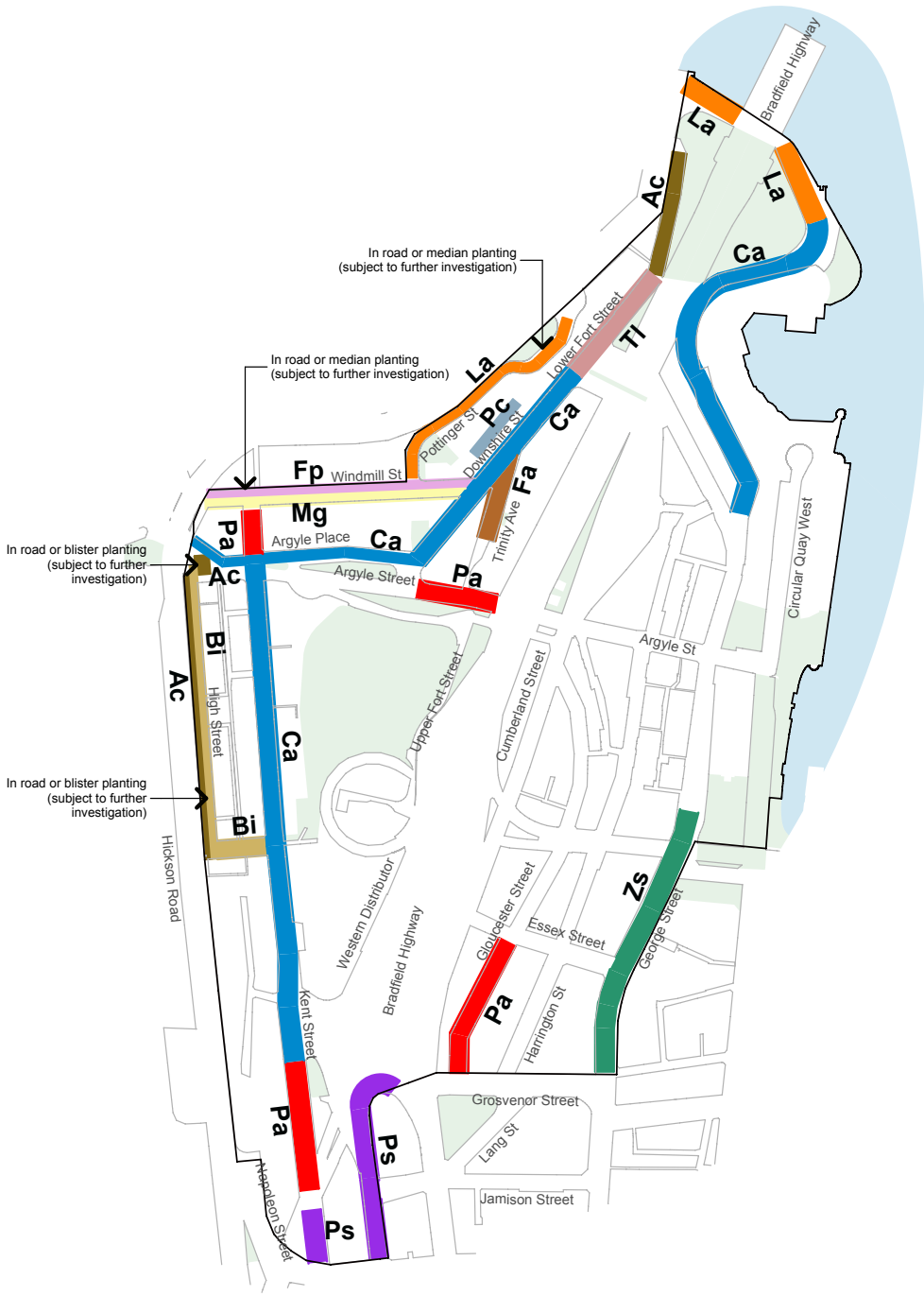
2.3 Proposed Primary Tree Species Palette

| Common Name | Species |
|---------------------|---------------------------------------|
| Smooth Barked Apple | <i>Angophora costata</i> |
| Southern Hackberry | <i>Celtis australis</i> |
| Coast Banksia | <i>Banksia integrifolia</i> |
| Japanese Zelkova | <i>Zelkova serrata</i> 'Green Vase' |
| Bull Bay Magnolia | <i>Magnolia grandiflora</i> 'Exmouth' |
| Green Ash | <i>Fraxinus pennsylvanica</i> |
| Cabbage Tree Palm | <i>Livistona australis</i> |
| Simon Poplar | <i>Populus simonii</i> |



Figure 50- Historic *Celtis australis* on Lower Fort Street. (Photo Arterra)

Precinct 2 The Rocks & Millers Point



Note:
Many streets in the Rocks area are managed by the Sydney Harbour Foreshore Authority and are therefore not shown on this plan.

SPECIES LEGEND

- Evergreen**
- Ac *Angophora costata* (Smooth-barked Apple)
 - Bi *Banksia integrifolia* (Coast Banksia)
 - Fa *Flindersia australis* (Crows Ash)
 - Mg *Magnolia grandiflora* 'Exmouth' (Bull-bay Magnolia)
 - TI *Tristaniopsis laurina* (Water Gum)
- Deciduous**
- Ca *Celtis australis* (Southern Hackberry)
 - Fp *Fraxinus pennsylvanica* (Green Ash)
 - Pa *Platanus acerifolia* (London Plane)
 - Ps *Populus simonii* (Simons Poplar)
 - Pc *Pyrus calleryana* 'Chanticleer' (Callery Pear)
 - Zs *Zelkova serrata* 'Green Vase' (Japanese Zelkova)
- Palms**
- La *Livistona australis* / *Washingtonia robusta* (Cabbage Tree Palm/ Mexican Fan Palm)

LEGEND

Public open space

