



HUNTER'S HILL COUNCIL

SIGNIFICANT TREE REGISTER

TREE PROFILE SHEET

1. LOCATION OF PROPERTY

Street: Richmond Crescent
Suburb: Hunters Hill
Post Code: 2110
GPS Co ordinates : northing 6254543.806, easting 327523.585
Other: Located opposite 18 Richmond Crescent



2. DETAILS

Listed Significant Trees:

Botanical Name	Common Name
<i>Eucalyptus pilularis</i>	Blackbutt

Public or Private Type: Public—street tree
Group or Individual: Individual
Date of Assessment/Inspection: 17.09.2014

3. STATEMENT OF SIGNIFICANCE

The *Eucalyptus pilularis* (Blackbutt) is regarded as an important remnant from the Coastal Sandstone Foreshore Forest community (*botanic/scientific and ecological value*).

The Blackbutt is considered outstanding in terms of height and scale. The trees location within the streetscape provides an important visual link between the Riverglade Reserve and urban environs (*aesthetic value*).

The *Eucalyptus pilularis* (Blackbutt) is considered to have individual local significance in terms of aesthetic, botanic/scientific and ecological value.

4. IMAGES





RICHMOND CRESENT, HUNTERS HILL- SIGNIFICANT TREE REGISTER

5. SIGNIFICANCE ATTRIBUTES

Cultural/Social/Commemorative Historic Botanical/Scientific Ecological Visual/Aesthetic

6. SIGNIFICANCE LEVEL

Local State National

7. BACKGROUND

The *Eucalyptus pilularis* (Blackbutt) is located on the northern fringe of Riverglade Reserve. Riverglade Reserve is situated in the lower portion of Tarban Creek and includes the adjacent floodplain and parts of the sloping land to the north and south.

The dominant vegetation community of the Riverglade Reserve is Coastal Sandstone Foreshore Forest. Coastal Sandstone Foreshore Forest occurs on sheltered sandstone slopes along the foreshores of Sydney's major waterways and coastal escarpments. It is an open forest with a moist shrub layer and a ground cover of ferns, rushes and grasses. The canopy can be dominated by pure stands of smooth-barked apple (*Angophora costata*), though more regularly this is found in combination with other tree species. Localised patches of Sydney Peppermint (*Eucalyptus piperita*) and Blackbutt (*Eucalyptus pilularis*) prefer more protected locations and in the case of the latter, some minor shale enrichment in the soil.

Eucalyptus pilularis (Blackbutt) is a common and dominant tree of the Myrtaceae family native to southeastern Australia. A large tree, it is identified by the stocking of rough bark to about halfway up the trunk, above this is white smooth bark.

The *Eucalyptus pilularis* (Blackbutt) located on the margins of Riverglade Reserve is considered to be a remnant specimen rather than a cultural planting. The Blackbutt is regarded as an important remnant from the Coastal Sandstone Foreshores Forest community.

The Blackbutt has a Diameter Breast Height (DBH) of 1200 mm and a height in excess of 20 metres and is considered outstanding in terms of height and scale. The tree has a wide spreading canopy that extends over the roadway.

The tree's height and scale is partly attributed to limited constraints imposed by urban development; the Blackbutt is located on the south-side of Richmond Crescent where there is no residential development or overhead powerlines.
