

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 59

Botanical Name: *Eucalyptus polyanthemos*

Common Name: Red Box

Location: Berrima Road Reserve
One Tree Hill Rd, Donvale

Private land		Public land	X
--------------	--	-------------	---

Melway Ref: 34 G12

Setting/Position: On top of the hill with a group of remnant vegetation.

No. of trees: 1

Height: 19.5m

Canopy Spread (m) E-W: 13.5m
N-S: 14m

DBH: 1115mm

Approx. Age of Tree: 80 Years+

TPZ: 13.4m **CRZ:** 3.3m



Category of Significance:

Horticultural Value		Location or context	X	Rare or localised		Particularly old		Outstanding size	
Aesthetic value	X	Curious growth form		Historic value		Aboriginal culture		Outstanding eg. of species	

Level of Significance: Local

History: Remnant indigenous vegetation, part of group conserved in the reserve when the area was sub-divided. Possibly the tree of "One Tree Hill" Road, the road leading to the reserve. The dead Eucalypt adjacent has been carved with a goanna, possums, kookaburras etc.

Health:

Pests/Diseases		Dead wood	X	Dieback	
Stunted growth		Stress		Rot	
Leaf necrosis		Low foliage density		Possum damage	

Other/Notes: Some deadwood present.

Health Rating: 2

Threats/Risks to Tree: Compaction from foot traffic.

Hazards/Risks:

Co-dominant branches		V-crotched	X
Irregular branch structure		Low-hanging branches (unsafe)	X
Diseased limbs		Other	X

Other/Notes: V- crotched with included bark.

Structure Rating: 4

Works Required & Priority: Uplift canopy and remove deadwood within the next three to six months. Tree should be assessed by a qualified arborist to determine the stability of the v-croched trunk.

Management Prescriptions: Tree should be assessed by a qualified arborist every 1-2 years, identifying and carrying out works as required. Cabling of the v-croched trunk may be required.

Existing Overlay Controls: Significant Landscape Overlay (SLO1)

Statement of Significance: The Red Box at Berrima Road Reserve, Donvale is of local significance for its aesthetic value as remnant vegetation.

Overall Tree Rating: 4

Recorded by: Andrea Proctor

Date: 07-03-05

ID Confirmed: Andrea Proctor