

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 54

Botanical Name: *Pinus Radiata*

Common Name: Monterey Pine

Location: 137&139 Glenvale Road, Donvale

Private land	X	Public land	
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Melway Ref: 49 E4

Setting/Position: Row of pines running along the boundary between the two properties and then along the western boundary of 139 Glenvale Road.

No. of trees: Many

Height: c.16-20m

Canopy Spread (m) E-W: c.8-10m
N-S: c.8-10m

DBH: c500mm

Approx. Age of Tree: 70 – 80 years

TPZ: 6.0m **CRZ:** 2.7m



Category of Significance:

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

Level of Significance: Local

History: Old stand of pines, planted as a windbreak around an older farmhouse and probably connected with the orchard history of the area. Aerial photographs indicate established pine trees in the area in 1958.

Source: 1958 - aerial photograph

Health:

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

Other/Notes: Sparseness in upper canopy.

Health Rating: 2

Threats/Risks to Tree: None evident at the time of inspection.

Hazards/Risks:

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

Other/Notes: Overall stability should be checked by a qualified arborist. Trees for the largest part not bifurcated.

Structure Rating: 2

Works Required & Priority: Trees should have their stability assessed by a qualified arborist as soon as practically possible with other works such as deadwooding also taking place at this time.

Management Prescriptions: The trees should be assessed every 2 years by a qualified arborist, carrying out works as required.

Existing Overlay Controls: Significant Landscape Overlay (SLO1)

Statement of Significance: The Monterey Pine rows at 137 and 138 Glenvale Road, Donvale are of local significance for their historic value, being a connection to Manningham's orchard history.

Overall Tree Rating: 4

Recorded by: Andrea Proctor

Date: 01-09-05

ID Confirmed: Andrea Proctor