

Manningham Heritage Garden & Significant Tree Study

Significant Tree Information Sheet

Tree Identification No.: 66
Botanical Name: *Quercus suber*
Common Name: Cork Oak
Location: 39 Atkinson St, Templestowe



Private land	<input checked="" type="checkbox"/>	Public land	<input type="checkbox"/>
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Melway Ref: 33 D4
Setting/Position: In garden bed on west boundary, partly overhanging neighbouring property (37 Atkinson Street).
No. of trees: 1
Height: 29.27 m
Canopy Spread (m) E-W: 6m
N-S: 5.5m

DBH: 360mm & 387mm
Approx. Age of Tree: 50 years+
TPZ: 5.0m **CRZ:** 2.7m

Category of Significance:

Horticultural Value	<input type="checkbox"/>	Location or context	<input type="checkbox"/>	Rare or localised	<input checked="" type="checkbox"/>	Particularly old	<input type="checkbox"/>	Outstanding size	<input type="checkbox"/>
Aesthetic value	<input checked="" type="checkbox"/>	Curious growth form	<input checked="" type="checkbox"/>	Historic value	<input type="checkbox"/>	Aboriginal culture	<input type="checkbox"/>	Outstanding eg. of species	<input type="checkbox"/>

Level of Significance: Local

History: Garden was originally designed by Baron von Mueller; however none of his original planting or layout remains.

Health:

Pests/Diseases	<input type="checkbox"/>	Dead wood	<input type="checkbox"/>	Dieback	<input type="checkbox"/>
Stunted growth	<input type="checkbox"/>	Stress	<input type="checkbox"/>	Rot	<input type="checkbox"/>
Leaf necrosis	<input type="checkbox"/>	Low foliage density	<input type="checkbox"/>	Possum damage	<input type="checkbox"/>

Other/Notes: Tree was generally in good health at the time of inspection

Health Rating: 1

Threats/Risks to Tree: This tree overhangs the neighbouring property at 37 Atkinson Street. Care must be taken that the tree is protected on both sides of the fence from lopping, root severance and other practices which may affect the health or preservation of the tree.

Hazards/Risks:

Co-dominant branches	<input type="checkbox"/>	V-crotched	<input checked="" type="checkbox"/>
Irregular branch structure	<input type="checkbox"/>	Low-hanging branches (unsafe)	<input type="checkbox"/>
Diseased limbs	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>

Other/Notes: Tree has two leaders from the base.

Structure Rating: 4

Works Required & Priority: None.

Management Prescriptions: Tree should be assessed by a qualified arborist every 1-2 years, identifying and carrying out works as required. Leaders may require cabling with time. Any pruning undertaken should not unnecessarily alter the twisted shape of the tree, as this contributes to its value.

Existing Overlay Controls: Design and Development Overlay (DDO4), Environmental Significance Overlay (ESO1), Environmental Significance Overlay (ESO3), Significant Landscape Overlay (SLO3)

Statement of Significance: The Cork Oak at 39 Atkinson Street, Templestowe is of local significance for its aesthetic value, curious growth form and the uncommon nature of the species. Another Cork Oak is present at Heide II.

Overall Tree Rating: 4

Recorded by: Andrea Proctor

Date: 09-03-05

ID Confirmed: Andrea Proctor