



A.B.N. 85 554 401 451



PROFESSIONAL ARBORICULTURAL CONSULTANTS

Client: Penola Catholic Collage Broadmeadows Campus.

Authorisation: John Gribble.

Brief: On site observations.

Date: 15th December 2022.

Location: 29 Gibson Street, Broadmeadows.

Assessment: of trees 62, 63 & 64 for car park expansion.

Observations:

Tree 62 is a *Cupressus sempervirens* located in the grass area near the front oval.

Tree no	Height	Canopy	DBH	Health	Structure	Age	Priority	Risk
62	10m	5/5m	300mm	Fair	Poor	Mature	High	High

- The tree has a bifurcated limb structure & is in future designated car park. The tree requires removal to eliminate future risk of failure





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Tree 63 is a *Pinus pinaster* located in the grass area near the front oval.

Tree no	Height	Canopy	DBH	Health	Structure	Age	Priority	Risk
63	15m	13/13m	500mm	Good	Poor	Mature	High	High

- The tree has a bifurcation between major scaffold trunks at 2m from the base. There are further bifurcations between limbs in the canopy. The tree has been weight reduced in 2014 & had a Yale cable installed between major scaffold trunks. The tree was pruned for wight reduction again in 2019 & 2012. The tree is in future designated car park area. The tree requires removal to eliminate future risk of failure.



Tree 64 is a *Brachychiton populneus* located in the grass area near the front oval.

Tree no	Height	Canopy	DBH	Health	Structure	Age	Priority	Risk
63	4m	7/6m	300mm	Good	Poor	Mature	High	High

- The tree has borer damage in limb crotches weakening limb attachment points. The tree is in future designated car park area. The tree requires removal to eliminate future risk of failure.



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Remedial Requirements:

Recommended works to reduce the risk of limb failure from the canopy of the trees 62, 63 & 64.

- It is recommended that the trees 62, 63 & 64 on the grass area near the front oval of the Penola Catholic Collage Broadmeadows Campus be removed from the school grounds to eliminate the risk of future limb failure from within the canopies of the trees. There is plans for the future development of the area with a car park in the vicinity of the trees. It is recommended that the trees be removed prior to the development of the car park.

Regards,

Graham Hunt
Principal Consulting Arborist