Shrine to Sea

Objective Green Boulevard: Tree Assessment Map

One of the four objectives for the Shrine to Sea project is to enhance the existing green boulevard along Albert and Kerferd Roads.

One of the first steps to support the planning process, is to understand the existing conditions by completing a tree assessment (or Arborist assessment).

DELWP, in partnership with the City of Port Phillip, completed this work in February 2020. The report was undertaken by an experienced independent arborist using contemporary practices and international codes of classification. The information we received has given us detailed information about the existing trees such as their location, species name, height and width. Each tree was also assigned what is called an 'Aboricultural Rating'. You will see this rating code used in the top right corner of the maps provided. This rating combines tree condition factors, including health and structure to give an overall rating. The ratings can be broadly summarised as below:

Aboricultural Ratings

• **High** - exemplary tree specimen in good condition, large size canopy and prominence in the landscape

• **Moderate** (sub-categories included on map) - trees of moderate quality, in fair condition, which may have structural problems that may respond to aboricultural treatment

• Low - tree of low or little amenity value, either in poor health, and/or with poor structure

• **Very Low** – trees of very low quality with severe defect or health problem. Tree may be dead or showing signs of significant and irreversible overall decline.

While these ratings are very important, they will not be the only factors we need to consider and cannot be used soley to determine management actions. For example, some trees may have habitat value, be important for soil stabilisation or have historical, commemorative of cultural significance.

Tree Protection Zone

The other key definition to assist in understanding the maps provided is:

• Protection Zone - the estimated distance from the trunk or the stem of the tree required to protect it from any potential construction or disturbance impacts. This is shown as a circle around each tree on the map, with consideration given to its age within its life cycle.

LEGEND

Arboricultural Rating

- ▲ High
- Mod-A
- O Mod-B
- Mod-C
- Low
- Very Low

Protection Zones

TPZ (ULE > 10 yrs)
TPZ (ULE <= 10 yrs)







0	10	20 m









0	10	20 m
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0	10	20 m









0	10	20 m









0	10	20 m









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0	10	20 m
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0	10	20 m
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LEGEND

Arboricultural Rating

- A High
- \diamond Mod-A
- 0 Mod-B
- \bigcirc Mod-C
- Low
- $\mathbf{\nabla}$ Very Low

Protection Zones



TPZ (ULE > 10 yrs)

TPZ (ULE <= 10 yrs)



Road Casements

NOTES

TPZ is indicative, based off approx. DBH rounded to nearest 5cm.



LOCATION MAP 9/9 Stead St -Kings Way

PROJECT Albert Road and Kerferd Road Street Tree Assessment

TL REF. 010599

MAP NO. 9/9

CLIENT City of Port Phillip

DATE 2020-03-30

DATA SOURCES Aerial imagery — Nearmap 2020-02-17 Roads, road casements - VicMap Cadastre — VicMap WMS

TREE LOCATION DISCLAIMER Tree locations based on CoPP data and aerial imagery

COORDINATE REFERENCE SYSTEM EPSG:28355 | GDA 94 MGA Zone 55

0	10	20 m



