

18 June 2019



OPAL RESIDENTIAL AGED CARE FACILITY

c/o Emmanuel Ghali
MIDSON GROUP
PO Box 283,
Hunters Hill NSW 2110

**RE: SUPPORTING SUPPLEMENTARY LETTER – ARBORICULTURAL IMPACT ASSESSMENT –
SECTION 4.55 AMENDMENT – JUNE 2019 - OPAL AGED CARE WARRIEWOOD**

Background

Arterra was engaged to undertake arboricultural assessments of the trees located at 184 Garden Street, Warriewood, NSW 2102. Opal Specialist Aged Care are proposing to re-develop the site with a new Residential Aged Care Facility (RACF).

An original tree assessment was undertaken, in June 2016 by Robert Smart and Emma Paling of Arterra (both AQF Level 5 Arborist's). An Arboricultural Impact Assessment was completed to support a DA in March 2017. This was subsequently updated in August 2017 after changes to the site layout were required to address various authority concerns and requests. This resulted in some amendments to the trees being retained and removed. Our report and plans were amended to reflect these changes and a revised Arboricultural Impact Assessment [Rev C] dated 8 August 2017 was lodged with Council. It is our understanding this report was subsequently approved and its requirements conditioned by Council.

In May 2019 Arterra have been advised of some minor changes to the approved designs. These changes necessitate the lodgement of a Section 4.55 amendment to the approval. These changes do not result in any changes to trees being removed or retained.

Arboricultural Review

Arterra have closely reviewed the proposed amendments to the design. They are relatively minor changes, with respect to the trees. We have reviewed and provided input into the proposed engineering and landscape treatments and documentation, in order to maintain appropriate tree protections. In particular:

- A proposed retaining wall near T60 was adjusted to ensure the impact to T60 is less than a 10% incursion into the nominal TPZ. This is considered acceptable under AS 4970.
- Pathways and terraces in the north-eastern courtyard have been specifically designed and adjusted to continue to minimise impacts and level changes around the existing trees T41 and T42. Proposed concrete paths remain outside the SRZ's. The few additional terraces are still designed to be at, or above, existing grades and present no further impacts to those that were already anticipated.

Conclusion

We hereby advise that the same trees are proposed to be retained and protected. The nature and extent of the tree related incursions have again been checked and it is the authors opinion that the impacts, protection measures and requirements outlined in the previously approved Arboricultural Impact Assessment noted above remain accurate and relevant. We, therefore, do not consider that the approved Arboricultural report or plans need to be further amended or re-lodged.

It remains our opinion that, if the documented and approved tree protection measures are appropriately followed, there should be no significant impacts upon the condition of the trees nominated to be retained. It remains our recommendation that a suitable Project Arborist be appointed and then inspect and approve the required tree protection measures prior to construction. These must be maintained from the beginning of construction and inspected at key stages throughout the duration of the two stages of the proposed construction. If you have any questions or concerns please do not hesitate to contact the undersigned.

Regards

A handwritten signature in black ink, appearing to read 'R Smart'.

Robert Smart AAILA, ISA, AA

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