



# ALL ARBOR SOLUTIONS

Date: 09/11/2021.

Walter Barda Design  
2.04, 13-15 Wentworth Avenue  
Sydney  
NSW 2000

**Re: S4.55 MODIFICATION (2) TO DA2018/1655 AT Lot 6 DP 541797, 949 Barrenjoey Road, PALM BEACH NSW 2108.**

The report has been requested by Walter Barda Design Pty Ltd as part of the S4.55 Modification (2) to DA2018/1655 at Lot 6 DP 541797, 949 Barrenjoey Road, Palm Beach.

It has been asked to review the proposed design modifications with respects to their impacts upon trees identified within the Arboricultural Impact Assessment prepared by All Arbor Solutions.

The design modifications that encroach within inductive tree protection zones involve the relocation of the carport, the addition of an inclinor and alterations to the property and dwelling entry.

The following documentation has been reviewed and assists with the preparation of this report:

- S4.55 Modification summary prepared by Walter Barda Design, dated 14 October 2021
- S4.55 Modification Application Plan, prepared by Walter Barda Design, dated 21 September 2021
- Arboricultural Impact Assessment, prepared by All Arbor Solutions, dated 5 February 2018

**Relocation of previously approved carport, bin store and parking structure to the top south east corner of the property (nil setback for elevated car parking structures on sloping sites)**

The proposed car port and bin store area is to be aligned within the property boundary and the footprint of the existing driveway entry. Drawing A1305 issue F shows carport is to be supported upon existing piers pending final structural design and engineer's detail. Finished level for the car port is RL19.08, 0.74m above the base of tree level at RL18.34. The car port structure predominantly sits above bedrooms 3, 4, their associated ensuite's and the steam room. As such, the works do not pose any additional impact upon trees 1 or 2.

**Formalisation of front pedestrian and vehicular entry gate with the front boundary.**

The proposed pedestrian and vehicular entry gate are located within the property boundary, constructed upon the car port slab at RL19.08 and within the footprint of the existing driveway. These works form part of the carport structure and shall not impact upon trees 1 or 2.

**Addition of inclinator car along existing sandstone wall.**

The location of the existing sandstone wall within the property effectively nullifies any impact of installing the proposed inclinator.

**Modification of existing hard driveway into landscape garden entry path.**

The location of the existing sandstone wall within the property effectively nullifies any impact of removing the existing driveway and constructing the entry footpath and stairs.

**Modification to previously proposed entry stairs (redirected to existing front door entry).**

The location of the existing sandstone wall within the property effectively nullifies any impact of modifying the entry stairs.

Works associated with the retention of existing entry door and the barrel roof are outside of the protection zones of the site's trees. The addition of solar panels to the car port roof structure has no impact upon the site's trees.

Based upon the assessment of the amended plans the proposed new works are considered to be minor and can be undertaken with little or no additional impact upon the trees. In order to ensure that the potential for tree damage is minimised tree protection is to be installed in accordance with Appendix 7 sections 5, 6 ,7 and 8 of the Arboricultural Impact Assessment.

Please feel free to contact me should you require any further assistance regarding this matter.

Regards.

Owen Tebbutt

