

## Landscape Referral Response

<b>Application Number:</b>	DA2021/1014
<b>Date:</b>	09/07/2021
<b>Responsible Officer:</b>	Ashley Warnest
<b>Land to be developed (Address):</b>	Lot 17 DP 33000 , 61 Aubreen Street COLLAROY PLATEAU NSW 2097

### Reasons for referral

This application seeks consent for the following:

- Construction / development works within 5 metres of a tree or
- New residential works with three or more dwellings. (RFB's, townhouses, seniors living, guesthouses, etc). or
- Mixed use developments containing three or more residential dwellings.
- New Dwellings or

### Officer comments

The application seeks consent for a second storey addition to the front of the home and a new pool in the backyard with associated landscape works.

The Arboricultural Impact Assessment prepared by Complete Arbor Care is noted. The Report addresses potential impacts on a *Melaleuca quinquenervia* located on the adjoining property. The report includes results of root mapping undertaken within the site. The report concludes that the proposed works can be undertaken with an acceptable level of impact on the tree, subject to tree protection conditions during works. Other exempt trees in the rear yard are indicated for retention and removal.

A Landscape Plan has also been submitted with the application indicating suitable planting..

Based on the above, no objections to approval are raised with regard to landscape issues subject to conditions.

The proposal is therefore supported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

### Recommended Landscape Conditions:

#### CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

### Tree and Vegetation Protection

- a) Existing trees and vegetation shall be retained and protected including:
  - i) all trees and vegetation within the site not indicated for removal on the approved plans, excluding exempt trees and vegetation under the relevant planning instruments

of legislation,

- ii) all trees and vegetation located on adjoining properties,
- iii) all road reserve trees and vegetation.

b) Tree protection shall be undertaken as follows:

- i) tree protection shall be in accordance with the Arboricultural Impact Assessment dated 22/06/2021 prepared by Complete Arborcare and Australian Standard 4970-2009 Protection of Trees on Development Sites including the provision of temporary fencing to protect existing trees within 5 metres of development,
- ii) existing ground levels shall be maintained within the tree protection zone of trees to be retained unless authorised by an Arborist with minimum AQF Level 5 in arboriculture,
- iii) removal of existing tree roots at or >25mm (Ø) diameter is not permitted without consultation with an Arborist with minimum AQF Level 5 in arboriculture,
- iv) no excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of trees and other vegetation required to be retained,
- v) structures are to bridge tree roots at or >25mm (Ø) diameter unless directed by an Arborist with minimum AQF Level 5 in arboriculture on site,
- vi) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone without consultation with an Arborist with minimum AQF Level 5 in arboriculture including advice on root protection measures,
- vii) should either or all of v), vi) and vii) occur during site establishment and construction works, an Arborist with minimum AQF Level 5 in arboriculture shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
- viii) any temporary access to or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained during the construction works is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of Australian Standard 4970-2009 Protection of Trees on Development Sites,
- ix) the activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites shall not occur within the tree protection zone of any tree on the lot or any tree on an adjoining site,
- x) tree pruning from within the site to enable approved works shall not exceed 10% of any tree canopy and shall be in accordance with Australian Standard 4373-2007 Pruning of Amenity Trees,
- xi) the tree protection measures specified in this clause must: i) be in place before work commences on the site, and ii) be maintained in good condition during the construction period, and iii) remain in place for the duration of the construction works.

c) Tree protection shall specifically be undertaken in accordance with the recommendations in the Arboricultural Impact Assessment dated 22/06/2021 prepared by Complete Arborcare.

The Certifying Authority must ensure that:

- d) The arboricultural works listed in c) are undertaken and certified by an Arborist as compliant to the recommendations of the Arboricultural Impact Assessment.
- e) The activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites do not occur within the tree protection zone of any tree and any temporary access to or location of scaffolding within the tree protection zone of a protected tree or any

other tree to be retained on the site during the construction is undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of that standard.

Note: All street trees within the road verge and trees within private property are protected under Northern Beaches Council development control plans except where Council's written consent for removal has been obtained. The felling, lopping, topping, ringbarking or removal of any tree (s) is prohibited.

Reason: Tree and vegetation protection.