

Landscape Referral Response

Application Number:	DA2020/0764
Date:	27/07/2020
Responsible Officer:	Kelsey Wilkes
Land to be developed (Address):	Lot 2 DP 30329 , 2 Georgina Avenue ELANORA HEIGHTS NSW 2101

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 development application is for the construction of a secondary dwelling, attached to the rear of the existing garage.

Council's Landscape Referral staff have assessed the proposal against the following Pittwater 21 DCP Controls:

B4.22 Preservation of Trees and Bushland Vegetation

C1.1 Landscaping

C1.11 Secondary Dwellings and Rural Worker's Dwellings

D5 Elanora Heights Locality,

The existing site does not contain any existing native or exotic trees of significance, with the gardens supporting palms and exotic vegetation. No Landscape Plan is submitted with the application. A Arboricultural Impact Assessment is submitted recommending the removal of one medium retention value tree (Western Australian Peppermint) located at the rear of the site. Approval to remove this tree is subject to one replacement locally native tree to be planted within the site as a replacement.

The landscape component of the proposal is acceptable subject to replacement tree planting, and subject to the protection of existing vegetation within adjoining properties, and within the property as identified on the plans.

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 THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

Tree removal within the property

This consent approved approval to remove the following trees within the property (as recommended in the Arboricultural Impact Assessment):

- Tree 1 - Western Australian Peppermint (*Agonis flexuosa*)

Reason: to enable authorised building works.

Note: Any request to remove a tree approved for retention under the development application is subject to a Section 4.55 modification application, or an assessment by an Arborist with minimum AQF Level 5 in arboriculture that determines that the tree presents an imminent risk to life or property.

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 nominated for retention,
- 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 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 prepared by Bluegum Tree Care and Consultancy, as listed in the following sections:

- 6.1 Site Establishment - Prior to Construction
- 6.2 During Construction
- 6.3 Post Construction Tree Care

The Certifying Authority must ensure that:

d) 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.

CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

Tree replacement

Trees shall be planted in accordance with the following schedule:

No. of Trees Required.	Species	Location	Pot Size
1	Tree/s selected from Council's Plants and Trees List available at www.northernbeaches.nsw.gov.au or species capable of attaining a minimum height of 6 metres at maturity	rear of yard between the existing primary dwelling and the proposed secondary dwelling	75 litre

Tree planting shall be located within a 9m² deep soil area and be located a minimum of 3 metres from existing and proposed buildings. Tree planting shall be located to minimise significant impacts on neighbours in terms of blocking winter sunlight, or where the proposed tree location may impact upon significant views.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Occupation Certificate.

Reason: to maintain environmental amenity.