

Landscape Referral Response

Application Number:	DA2021/0088
Date:	25/02/2021
Responsible Officer:	Thomas Prosser
Land to be developed (Address):	Lot 420 DP 19651 , 28 Pacific Road PALM BEACH NSW 2108

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 proposed development is for alterations to the existing dwelling including a new pool.

Councils Landscape Referral section has considered the application against the Pittwater Local Environment Plan, and the following Pittwater 21 DCP controls:

B4.22 Preservation of Trees and Bushland Vegetation

C1.1 Landscaping

An Arboricultural Impact Assessment is provided with the development application. Seven existing trees are proposed to be removed as part of this proposal, majority being palm species which are exempt from Council's tree preservation provisions. Three trees may require selective pruning to facilitate works. Recommendations have been made regarding tree protection measures to limit the potential for impact on retained trees. These recommendations will be utilised and shall be imposed as a condition of consent along with tree replacement.

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 approved for removal, 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 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 15% 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 Blue Gum Tree Care and Consultancy dated January 2021 as listed in the following sections:
 - i) section 6 Recommendations

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.

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

Required Tree Planting

Trees shall be planted in accordance with the following:

- i) 1 x tree, suitable location within the property, 200mm pot size and capable of attaining a height of 5 metres at maturity

Tree planting shall be located within a 9m² deep soil area wholly within the site and be located a minimum of 3 metres from existing and proposed buildings and other trees.

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.

Native tree planting species shall be selected from Council's list:
www.northernbeaches.nsw.gov.au/environment/native-plants/native-plant-species-guide.

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

Reason: To maintain environmental amenity.