

Landscape Referral Response

Application Number:	DA2023/1858
Date:	03/04/2024
Proposed Development:	Alterations and additions to a residential flat building including detached garage with basement storage
Responsible Officer:	Olivia Ramage
Land to be developed (Address):	Lot CP SP 22578 , 14 Birkley Road MANLY NSW 2095

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

Council's Landscape Referral section have considered the application against the Manly Local Environment Plan (MLEP), and the following Manly DCP 2013 (MDCP) controls (but not limited to):

- 3.3.1 Landscaping Design
- 3.3.2 Preservation of Trees or Bushland Vegetation
- 4.1.5 Open Space and Landscaping, including 4.1.5.2 (c) Minimum Tree Plantings where applicable

Updated comments:

A Arboricultural Impact Assessment is submitted and has investigated the impact of the proposed planter retaining walling along the southern boundary common with property number 12 Birkley Road, and determines the tree in question (Tree 1) is "unlikely to be affected by the proposed works due to the existing level differences between the sites and will be retained as part of this proposal", and tree protection measures are recommended.

As noted previously an existing Macadamia tree has been removed prior to the development application and furthermore an exempt Palm species is proposed to be removed. Contrary to the previous advice no canopy offset tree replacement is proposed and as such conditions of consent, if the application is approved, shall be imposed. Furthermore conditions shall be imposed for street tree protection within the road reserve of Park Avenue.

Previous comments:

Information is required to continue the Landscape Referral, as follows:

- The proposed plans indicated planter retaining walling along the southern boundary common with property number 12 Birkley Road, and within the adjoining property in close proximity an existing tree is located where excavation works are proposed for the planter and the impact shall be assessed for support or otherwise of the proposed works, by a qualified Arborist. Impact to trees and vegetation

within adjoining properties is not supported.

- Whilst the removal of the existing Washingtonia Palm, as an exempt species is not contested, the Survey Plan indicates the other tree proposed for removal within the development property is 5 metres in height or taller thus is not an exempt species and this shall be confirmed.
- An Arboricultural Impact Assessment is to be submitted to address the above concerns, and in accordance with Council's DA Lodgement Requirements.
- Canopy offset tree planting shall be additionally proposed as part of the site 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 TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

Protection of Existing Street Trees

All existing street trees in the vicinity of the works shall be retained during all construction stages, and the street tree fronting the development site within Park Avenue shall be protected by tree protection fencing in accordance with Section 4 of AS4970-2009 Protection of trees on development sites. As a minimum the tree protection fencing for street tree(s) fronting the development site shall consist of standard 2.4m panel length to four sides and in accordance with Australian Standard 4687-2007 Temporary Fencing and Hoardings, unless otherwise directed by an Arborist with minimum AQF Level 5 in arboriculture. All fencing shall be located to allow for unrestricted and safe pedestrian access upon the road verge.

All street trees within the road verge 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. No excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of street trees.

Reason: Street tree protection.

Tree and Vegetation Protection

a) Existing trees and vegetation shall be retained and protected, including:

- i) all prescribed trees within the site,
- ii) all trees and vegetation located on adjoining properties,
- iii) all trees and vegetation within the road reserve.

b) Tree protection shall be undertaken as follows:

- i) tree protection shall be in accordance with AS4970-2009 Protection of trees on development sites, and any recommendations of an approved Arboricultural Impact Assessment including sections 10, 11 and 12,
- ii) existing ground levels shall be maintained within the tree protection zone of trees to be retained, unless authorised by an Arborist/Project 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/Project 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/Project

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/Project Arborist with minimum AQF Level 5 in arboriculture including advice on root protection measures,
- vii) should either or all of v) or vi) occur during site establishment and construction works, an Arborist/Project 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/Project Arborist to the Principal Certifier,
- 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 AS4970-2009 Protection of trees on development sites,
- ix) the activities listed in section 4.2 of AS4970-2009 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 AS4373-2007 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.

The Principal Certifier must ensure that:

- c) The arboricultural works listed in a) and b) are undertaken as complaint to AS4970-2009 Protection of trees on development sites, and any recommendations of an approved Arboricultural Impact Assessment and/or Project Arborist as applicable.

Reason: Tree and vegetation protection.

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

Required Tree Planting

- a) two (2) locally native trees shall be planted within the property to achieve at least (insert) metres height at maturity, and in accordance with the following:
 - i) tree planting shall be a minimum pre-ordered planting size of 75 litres; selected from Northern Beaches Council's Native Plant Species Guide - Manly Ward, Manly DCP Schedule 4 - Part B - Native Tree Selection; planted into a prepared planting hole 1m x 1m x 600mm depth generally, backfilled with a sandy loam mix or approved similar, mulched to 75mm depth minimum and maintained, and watered until established; and shall be located at least 3.0 metres from buildings or more, at least 1.5 metres from common boundaries; and located either within garden bed or within a prepared bed within lawn,
 - ii) all proposed tree planting shall be positioned in locations to minimise significant impacts on neighbours in terms of blocking winter sunlight to living rooms, private open space and where the proposed location of trees may otherwise be positioned to minimise any significant loss of views from neighbouring and nearby dwellings and from public spaces.
- b) Details demonstrating compliance are to be submitted to the Principal Certifier prior to the issue of any Occupation Certificate.

Reason: To maintain environmental amenity.