

## Landscape Referral Response

<b>Application Number:</b>	DA2021/1852
<b>Date:</b>	20/12/2021
<b>Responsible Officer:</b>	Nick Keeler
<b>Land to be developed (Address):</b>	Lot 24 DP 8062 , 1 Painters Parade DEE WHY NSW 2099

### 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

#### *updated comments:*

A Arboricultural Impact Assessment and an updated Landscape Plan are submitted for consideration. The Arboricultural Impact Assessment includes recommendations for retention of two existing trees and removal of one existing tree within the property, and removal of five existing trees located within the road reserve to accommodate the development proposal. The one existing tree within the property and the five existing trees within the road reserve proposed for removal are exempt species of environmental concern and as such no objections are raised to their removal. Conditions shall be imposed for tree protection measures to all existing trees within the property, adjoining properties and road reserve recommended for retention.

The updated Landscape Plan prepared includes landscape proposals to satisfy the landscape controls of the DCP and no concerns are raised, and is subject to imposed conditions.

#### *previous comments:*

The development application is for the demolition of the existing dwelling and the construction of a new dwelling.

The application is assessed by Landscape Referral against Warringah Local Environmental Plan 2011 and the following Warringah Development Control Plan 2011 controls (but not limited to):

- D1 Landscaped Open Space and Bushland Setting
- E1 Preservation of Trees or Bushland Vegetation and E2 Prescribed Vegetation

The submitted Landscape Plan does not adequately address the landscape objectives and intent under DCP control D1, including:

- to enable planting to maintain and enhance the streetscape.
- to conserve and enhance indigenous vegetation, topographical features and habitat for wildlife.
- to provide for landscaped open space with dimensions that are sufficient to enable the establishment of low lying shrubs, medium high shrubs and canopy trees of a size and density to mitigate the height, bulk and scale of the building.
- to enhance privacy between buildings.

A revised Landscape Plan is requested to be submitted that includes existing trees to be retained, new tree planting, and boundary planting to achieve the landscape objectives under DCP control D1.

No arboricultural investigation is submitted for existing trees within site within 5 metres of development works that are 5 metres and taller in height and a Arboricultural Impact Assessment shall be submitted. It is not known if existing trees are either prescribed trees or exempt trees under the DCP. All trees and vegetation within adjoining properties located within 5 metres of development works shall be included in the Arboricultural Impact Assessment.

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 approves the removal of the following tree(s) within the property (as recommended in the Arboricultural Impact Assessment):

- i) nil prescribed trees

Note: Exempt Species as listed in the Development Control Plan or the Arboricultural Impact Assessment do not require Council consent for removal, and within this property the following is recommended for removal: tree 13 - Oleander.

Reason: To enable authorised development works

#### **Tree Removal Within the Road Reserve**

This consent approves the removal of the following tree(s) within the road reserve (as recommended in the Arboricultural Impact Assessment):

- i) tree numbers 4 and 6 - Mickey Mouse Plant
- ii) tree numbers 9, 10 and 11 - Camphor Laurel
- iii) all are subject to tree replacement as recommended in the Arboricultural Impact Assessment, and at 75 litre container sizes.

Removal of the approved tree/s in the road reserve shall only be undertaken by a Council approved tree contractor. Details of currently approved tree contractors can be obtained from Northern Beaches Council's Trees Services business unit prior to removal.

Reason: Public liability.

### **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 trees fronting the development site (tree numbers 3, 5, and 7) shall be protected by tree protection fencing in accordance with Australian Standard 4687-2007 Temporary Fencing and Hoardings and in accordance with Section 4 of Australian Standard 4970-2009 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 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.

Should any problems arise with regard to the existing or proposed trees on public land during construction, Council's Tree Services section is to be contacted immediately to resolve the matter to Council's satisfaction and at the cost of the applicant.

Reason: Street tree protection.

### **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) or vi) 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.

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**

#### **Landscape Completion**

Landscaping is to be implemented in accordance with the approved Landscape Plan, and inclusive of the following conditions:

- i) all tree planting shall be a minimum planting size of 75 litres, and shall meet the requirements of Natspec - Specifying Trees,
- ii) all trees shall be planted into a prepared planting hole 1m x 1m x 600mm depth, 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 metres from buildings, and at least 2 metres from common boundaries,
- iii) mass planting shall be installed at minimum 1 metre intervals for shrubs of a minimum 200mm container size at planting for shrubs, and shall be in a garden bed prepared with a suitable free draining soil mix and minimum 50mm depth of mulch.

Prior to the issue of an Occupation Certificate, details (from a landscape architect or landscape designer) shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with any conditions of consent.

Reason: Environmental amenity.

Note: Please consider registering your new tree through the link below to be counted as part of the NSW State Governments 5 Million trees initiative.

<https://5milliontrees.nsw.gov.au/>

### **ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES**

#### **Landscape Maintenance**

If any landscape materials/components or planting under this consent fails, they are to be replaced with similar materials/components. Trees, shrubs and groundcovers required to be planted under this consent are to be mulched, watered and fertilised as required at the time of planting.

If any tree, shrub or groundcover required to be planted under this consent fails, they are to be replaced with similar species to maintain the landscape theme and be generally in accordance with the approved Landscape Plan and any conditions of consent.

All weeds are to be removed and controlled in accordance with the NSW Biosecurity Act 2015.

Reason: To maintain local environmental amenity.