

## Landscape Referral Response

<b>Application Number:</b>	DA2024/0402
<b>Date:</b>	26/04/2024
<b>Proposed Development:</b>	Subdivision of one lot into two and construction of a semi detached dwelling on each lot
<b>Responsible Officer:</b>	Maxwell Duncan
<b>Land to be developed (Address):</b>	Lot B DP 346968 , 11 Nield Avenue BALGOWLAH NSW 2093 Lot 1 DP 200881 , 9 Nield Avenue BALGOWLAH NSW 2093

### 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; and 4.4.8 Subdivision.

A Arboricultural Impact Assessment (AIA) report is submitted identifying that all except tree 6 (Peppercorn), tree 7 (Cabbage Tree Palm) and tree 10 (Strelitzia), are exempt species that do not require Council consent for management or removal. The native Cabbage Tree Palm is incorporated into the landscape design of the proposed development, whilst the Peppercorn and Strelitzia are unable to be retained should the development application be approved as it is impacted by the proposed development works. Tree protection fencing and trunk protection is recommended by the AIA report and conditions shall be imposed.

Landscape Plans are submitted and Landscape Referral raise no concerns subject to conditions of consent.

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 existing prescribed trees on the subject site as identified in the Arboricultural Impact Assessment, approved Plans, or as listed below:

- a) tree 6 (Peppercorn) and tree 10 (Strelitzia),
- b) a qualified AQF level 5 Arborist shall identify these trees on site and tag or mark prior to removal.

Reason: To enable authorised development works.

## **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 within the site not approved for removal, including trees and vegetation nominated for retention on the approved Plans,
  - 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 in particular section 5 and Appendix B,
  - 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**

### **Landscape Completion**

Landscape works are to be implemented in accordance with the approved Landscape Plans, and inclusive of the following conditions:

- a) landscape works are to be contained within the legal property boundaries,
- b) all tree planting shall be a minimum pre-ordered planting size of 75 litres; 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,
- c) mass planting shall be installed as indicated on the approved Landscape Plans, and shall be in a garden bed prepared with a suitable free draining soil mix and minimum 75mm depth of mulch,
- d) 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,
- e) where swimming pools are part of the development works, selected planting shall comply with the planting and care requirements of AS1926.1 for a non-climbable zone.

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

Reason: Environmental amenity.

### **Condition of Retained Vegetation**

Prior to the issue of an Occupation Certificate, a report prepared by an Arborist/Project Arborist with minimum AQF Level 5 in arboriculture shall be submitted to the Principal Certifier, assessing the health and impact on existing tree 7 (Cabbage Tree Palm) required to be retained on the approved Plans or as listed in the Arboricultural Impact Assessment, including the following information:

- a) compliance to any Arborist recommendations for tree protection generally and during excavation works,
- b) extent of damage sustained by vegetation as a result of the construction works,
- c) any subsequent remedial works required to ensure the long term retention of the vegetation.

Reason: Tree and vegetation protection.

## **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 Plans and any conditions of consent.

The approved landscape area shall in perpetuity remain as planting under the development consent, and shall not be replaced with any hard paved surfaces or structures.

Reason: To maintain local environmental amenity.