

Landscape Referral Response

Application Number:	DA2024/0586
Date:	03/06/2024
Proposed Development:	Demolition works and remediation of the site
Responsible Officer:	Stephanie Gelder
Land to be developed (Address):	Lot 3 DP 1115877 , 53 B Warriewood Road WARRIEWOOD NSW 2102 Lot 2 DP 1115877 , 53 A Warriewood Road WARRIEWOOD NSW 2102

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 site preparation works only, including demolition of the existing structures and remediation of the development site, as described in reports and as illustrated on plans. All other works including civil works, servicing, landscaping and built form works will form part of subsequent applications.

It is noted that existing trees are present within the development boundaries. No Arboricultural Impact Assessment is submitted to indicate tree protection measures to be incorporated during the proposed works. All prescribed trees shall be retained and protection during the proposed works and conditions for a Tree Protection Plan shall be imposed. The following existing trees within 53A Warriewood Road frontage shall be protected by fencing: Angophora, Brushbox and Wattles, and this is to be indicated in the Tree Protection Plan.

Additionally, it is noted that at the rear of the property, the site is mapped as located within the Department of Planning, Industry and Environment's (DPIE) Biodiversity Values Map (BVM) under the Biodiversity Conservation Act and this specific matter is deferred to Council's Bushland & Biodiversity Referral team. The existing trees within this area shall be retained and fencing is also to be provided, and this is to be indicated in the Tree Protection Plan.

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:

Tree Protection Plan

a) a Tree protection plan shall be submitted to the Certifier for approval prior to the issue of a Construction Certificate, demonstrating tree protection measures in accordance with AS4970-2009 Protection of trees on development sites, to protect the following trees:

- i) within 53A Warriewood Road frontage shall be protected by fencing: Angophora, Brushbox and Wattles,
- ii) existing trees within the 50m riparian zone at the rear of the development property,
- iii) any other prescribed tree within the development property.

b) the Tree Protection Plan shall be prepared by an Arborist with minimum AQF Level 5 in arboriculture, incorporating the following:

- i) location of all prescribed trees,
- ii) access routes throughout the site for demolition and remediation activity,
- iii) location of tree protection fencing / barriers,
- iv) root protection in the form of mulching or boards proposed within the tree protection zone,
- v) trunk and branch protection within the tree protection zone,
- vi) location of stockpile areas and materials storage,
- vii) other general tree protection measures.

Reason: Tree protection.

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 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,
- 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 a Project Arborist as applicable.

Reason: Tree and vegetation protection.

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

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 all existing trees required to be retained, 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.