

Landscape Referral Response

Application Number:	DA2022/1333
Date:	17/01/2023
Proposed Development:	Construction of two dwelling houses (One upon Lot 1 and one upon Lot 4)
Responsible Officer:	Thomas Burns
Land to be developed (Address):	Lot 4 DP 1274062 , 126 C Elimatta Road MONA VALE NSW 2103 Lot 1 DP 1274062 , 126 B Elimatta Road MONA VALE NSW 2103

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

Supported

Council's Landscape Referral is assessed against the Pittwater Local Environment Plan (PLEP) clause C4 zone Environmental Living, and the following Pittwater 21 Development Control Plan (PDCP) controls (but not limited to):

- B4.22 Preservation of Trees and Bushland Vegetation
- C1.1 Landscaping
- D9 Mona Vale Locality

The site is located in the C4 Environmental Living zone, requiring development to achieve a scale integrated with the landform and landscape, and to minimise impact on the natural environment, including the retention of natural landscape features and existing trees, to satisfy the landscape objectives of the C4 Environmental Living zone. The proposed development includes construction of a new dwelling upon two separate lots known as Lot 1 and Lot 4 under this application. Lot 1 supports no prescribed trees and Lot 4 contains one native Bloodwood (tree 18) that is the subject of retention under the subdivision consent DA2018/0005.

Further Amended Landscape Plans are submitted nominating native tree canopy planting appropriately located in response to the previous Landscape Referral comments, and no concerns with the plans are raised by Landscape Referral, subject to conditions for both Lot 1 and lot 4 as indicated below-

Lot 1:

- the nominated *Elaeocarpus reticulatus* shall be relocated to the open space area between Lot 1 and Lot 4 dwellings, to reduce the built form.

Lot 4:

- one small native tree shall be located to the open space area along the east boundary, to reduce the

built form.

- tree 18 - Bloodwood shall be retained and a Project Arborist shall be engaged to supervise any below ground or aerial works near the tree.

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

Project Arborist

A Project Arborist shall be in attendance and supervise all works within five metres of the existing tree 18 - Bloodwood, located within Lot 4, including:

- i) existing ground levels shall be maintained within the tree protection zone of trees to be retained, unless authorised by the Project Arborist.
- ii) no existing ground excavation shall occur without written approval and/or supervision from the Project Arborist.
- iii) any tree canopy pruning shall be in accordance with conditions of consent.
- iv) ground and trunk protection shall be provided as directed and authorised by the Project Arborist.
- v) tree protection fencing shall be installed as directed by the Project Arborist prior to the commencement of any works.

The Project Arborist shall provide certification to the Certifier that all recommendations listed for the protection of the existing tree(s) have been carried out satisfactorily to ensure no impact to the health of the tree(s). Photographic documentation of the condition of all trees to be retained shall be recorded, including at commencement, during the works and at completion.

Note:

- i) A separate permit or development consent may be required if the branches or roots of a protected tree on the site or on an adjoining site are required to be pruned or removed.
- ii) Any potential impact to trees as assessed by the Project Arborist will require redesign of any approved component to ensure existing trees upon the subject site and adjoining properties are preserved and shall be the subject of a modification application where applicable.

Reason: 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, and trees nominated for retention on the approved Landscape Plans.
- 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 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 Australian Standard 4970-2009 Protection of Trees on Development Sites,

ix) 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, and should additional pruning be required an application to Council's Tree Services shall be submitted for approval or otherwise.

The Principal Certifier must ensure that:

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

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 Plans, and inclusive of the following conditions:

- i) Lot 1 - the nominated *Elaeocarpus reticulatus* shall be relocated to the southern open space area of the property,
- ii) Lot 4 - one native tree shall be planted within the open space area along the eastern boundary, as selected from Northern Beaches Council's Native Plant Species Guide - Pittwater Ward, or Council's Tree Guide, to achieve at least 6.0 metres in height at maturity,
- iii) all tree planting shall be a minimum pre-ordered planting size of 75 litres, and shall meet the requirements of Natspec - Specifying Trees, 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 3.0 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.

Prior to the issue of an Occupation Certificate, details (from a landscape architect or landscape designer) 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 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:

- i) compliance to any Arborist recommendations for tree protection generally and during excavation works,
- ii) extent of damage sustained by vegetation as a result of the construction works,
- iii) 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.

Reason: To maintain local environmental amenity.