

Landscape Referral Response

Application Number:	DA2025/0173
Date:	10/03/2025
Proposed Development:	Demolition works and construction of a residential flat building
Responsible Officer:	Thomas Burns
Land to be developed (Address):	Lot 12 DP 111254 , 142 Ocean Street NARRABEEN NSW 2101 Lot 13 DP 606591 , 140 Ocean Street NARRABEEN NSW 2101

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 development application is assessed by Council's Landscape Referral against the following relevant landscape objectives and controls:

- Chapter 4 of State Environmental Planning Policy (Housing) 2021, including against the design quality principles contained in Schedule 9, and
- specifically for Landscape Referral, Principle 5 - Landscape, requiring the consent authority to take into consideration the Apartment Design Guide (ADG) - 3E Deep soil zones, 4O Landscape design, and 4P Planting on structures, and
- Warringah Local Environmental Plan 2011 and Warringah Development Control Plan 2011 controls.

Landscape Plans and an Arboricultural Impact Assessment (AIA) are submitted for consideration by Landscape Referral.

The AIA report identifies that fifteen exempt tree species are located upon the property, and all are proposed for removal. Exempt species do not require Council consent for management or removal. All tree and vegetation within adjoining properties shall be protected. All trees within the road reserve verge, including the two fronting the development property shall be protected. Conditions shall be imposed should the application be approved.

It is noted that the deep soil area is nominated as 7.4% and this meets the requirements of ADG part 3E Deep soil zones. The overall landscape open space is nominated at 34.8% whilst in total the landscape area increases with on structure areas. This matter shall be determined by the Assessing Planning Officer.

The Landscape Plans submitted includes landscape hard and soft design to natural ground areas; and on structure to the first and second floor. No concerns are raised with the landscape outcome as intended by the Landscape Plans. Should the application be approved conditions shall be imposed for the completion of the landscape works as documented.

The Stormwater design including the location of the on-site absorption trench is noted at the rear of the property, and only lawn and groundcovers will be able to be supported over the shallow soil depth as proposed.

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 SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

On Slab Landscape Works

Details shall be submitted to the Certifier prior to the issue of the Construction Certificate indicating the proposed method of waterproofing and drainage to all planters over slab, over which soil and planting is being provided. Landscape treatment details shall be submitted to the Certifier prior to the issue of the Construction Certificate indicating the proposed soil type, planting, automatic irrigation, and services connections. Soil depths to planters shall be as documented on the approved Landscape Plans.

Design certification shall be submitted to the Certifier by a qualified Structural Engineer, that the planters are designed structurally to support the 'wet' weight of landscaping (soil, materials and established planting).

Reason: To ensure appropriate soil depth for planting and ensure waterproofing and drainage is installed.

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 identified as tree 1 and tree 2 in the approved Arboricultural Impact Assessment 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 trees fronting the development site shall consist of standard 2.4m panel length to four sides (or as adjusted at ends between kerb and footpath) 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 trees 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 trees and vegetation located on adjoining properties,
- ii) 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,
- 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 condition:

a) landscape works are to be contained within the legal property boundaries, and in accordance with the approved Landscape Plans.

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 all existing trees 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.

A maintenance activity schedule for on-going maintenance of planters on slab shall be incorporated to monitor and replenish soil levels as a result of soil shrinkage over time.

Reason: To maintain local environmental amenity.