

Landscape Referral Response

Application Number:	DA2019/0311
Date:	05/06/2019
Responsible Officer:	Georgia Quinn
Land to be developed (Address):	Lot 25 DP 213661 , 3 Capua Place AVALON BEACH NSW 2107

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 proposal, in terms of landscape outcome, is acceptable subject to the protection of the existing trees and vegetation, and the completion of landscaping.

Council's Landscape section has assessed the proposal against the following Pittwater21 DCPC Controls:

B4.22 Preservation of Trees and Bushland Vegetation

C1.1 Landscaping

D1 Avalon Locality

A Landscape Plan is provided that satisfies the DA Lodgement Requirements, and is subject to conditions.

Referral Body Recommendation

Recommended for approval, subject to conditions

Refusal comments

Recommended Landscape Conditions:

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

Vegetation removal

Removal of the existing *Murraya paniculata* shrub located on shown on Plans DA-01, DA-02 and DA-04 in the vicinity of the pool deck and stairs is permitted.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

Tree and vegetation protection

A) Existing trees and vegetation shall be retained and protected as follows:

- i) all trees and vegetation identified for retention on plans DA-01, DA-02 and DA-04, excluding exempt trees and palms under the relevant planning instruments of legislation,
- ii) all other trees and vegetation located on adjoining properties,
- iii) all road reserve trees and vegetation,

B) Tree protection shall be generally undertaken as follows:

- i) all tree protection shall be in accordance with AS4970- 2009 Protection of Trees on Development Sites,
- ii) removal of existing tree roots greater than 25mm is not permitted without consultation with a AQF Level 5 Arborist,
- iii) existing ground levels shall remain under the tree protection zone of trees to be retained, unless authorised by AQF Level 5 Arborist,
- iv) any tree roots exposed during excavation with a diameter greater than 25mm within the tree protection zone must be assessed by an AQF Level 5 Arborist. Details including photographic evidence of works undertaken shall be submitted to the Certifying Authority,
- v) to minimise the impact on trees and vegetation to be retained and protected, 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,
- vi) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorised by a AQF Level 5 Project Arborist on site,
- vii) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF Level 5 Arborist on site,
- viii) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with a AQF Level 5 Arborist, including advice on root protection measures,
- ix) should either or all of vi), vii) and viii) occur during site establishment and construction works, a AQF Level 5 Arborist shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
- x) 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 AS 4970-2009,
- xi) tree pruning to enable construction shall not exceed 10% of any tree canopy, and shall be in accordance with AS4373-2009 Pruning of Amenity Trees.

Reason: to retain and protect significant planting on development and adjoining sites.

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

Landscape works

Landscaping is to be implemented to the extent as documented on plans DA-01 to DA-04 inclusive, as prepared by Space Landscape Designs, and inclusive of the following requirements:

- i) all tree planting is to be installed at 75 litre container size,
- ii) all tree planting shall have a minimum individual area of 3 metres x 3 metres of soil area, and shall be located a minimum of 5 metres from existing and proposed built structures, or minimum of 3 metres where pier and beam footings are used,
- iii) the selected screen planting (*Syzygium leuhmannii*) along the southern boundary shall be installed at a minimum 75 litre container size.

Prior to the issue of an Occupation Certificate, a report prepared by a landscape architect or landscape

designer shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with the plans and any conditions of consent.

Reason: to ensure that the landscape treatments are installed to provide landscape amenity and soften the built form.

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

Landscape maintenance

Any existing landscaping required to be retained together with any additional landscaping required by this Consent is to be maintained for the life of the development.

A 12 month establishment period shall apply for all new landscaping. If any landscape materials/components or planting under this consent fails, they are to be replaced with similar materials/components.

Reason: to maintain local environmental amenity and ensure landscaping continues to soften the built form.

Environmental and priority weed control

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

Reason: preservation of environmental amenity.