

Landscape Referral Response

Application Number:	DA2018/1761
Date:	29/03/2019
Responsible Officer:	Renee Ezzy
Land to be developed (Address):	Lot CP SP 30021 , 24 Aitken Avenue QUEENSCLIFF NSW 2096

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

It is noted that this application requires resolution of planning issues relating to existing use rights, the site being in the R2 Zone Low density residential.

As such, it is difficult to assess against the planning controls as a residential flat building is very different in nature to a residential dwelling.

The following comments are made in relation to the proposal as submitted for your consideration.

If however, the proposal is to be approved, conditions have been included.

- The cross sections provided indicate that considerable wall heights are proposed along the boundaries as the building extends further into the site. Two narrow planters are proposed along the boundary, above the finished ground level.

These planters are only 500mm wide and provided little by way of amenity to either the occupants or the adjoining residences and it is unclear how these are to be maintained given the height above ground and narrowness of the planters.

- The resultant spaces at the finished ground level are well below surrounding ground level, resulting in poor amenity and little opportunity for plant establishment in the resultant deep canyon like spaces. The entrance lobby of the building is located deep within the site along the eastern boundary, requiring residents and guests to access through these spaces.
- A planter is indicated across the front of the site over the basement. The sections indicate a depth of planter of only 300mm, which is not considered adequate to sustain planting of any substance.

Referral Body Recommendation

Recommended for approval, subject to conditions

Refusal comments

Recommended Landscape Conditions:

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

On slab landscape planting and associated works

- a) Details shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate indicating the proposed method of waterproofing to all internal walls and slab, and drainage of the concrete slab over which soil and planting is being provided.
- b) Landscape treatment details shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate indicating the proposed soil volume, soil type, planting, automatic irrigation, services connections, and maintenance activity schedule.
- c)
- c) The following soil depths are required in order to be counted as landscaping:
 - 300mm for lawn
 - 600mm for shrubs
 - 1metre for trees

Reason: To ensure appropriate and secure waterproofing and drainage is installed to direct water flow into the drainage system, and away from habitable areas.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

Tree protection

- (a) Existing trees which must be retained
 - i) All trees not indicated for removal on the approved plans, unless exempt under relevant planning instruments or legislation
 - ii) Trees located on adjoining land
- (b) Tree protection
 - i) No tree roots greater than 25mm diameter are to be cut from protected trees unless authorised
 - ii) All structures are to bridge tree roots greater than 25mm diameter unless directed otherwise by a qualified Arborist on site.
 - iii) All tree protection to be in accordance with AS4970-2009 Protection of trees on development sites, with particular reference to Section 4 Tree Protection Measures.
 - iv) All tree pruning within the subject site is to be in accordance with WDCP2011 Clause E1 Private Property Tree Management and AS 4373 Pruning of amenity trees
 - v) All tree protection measures, including fencing, are to be in place prior to commencement of works.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

Protection of rock and sites of significance

- a) All rock outcrops outside of the area of approved works are to be preserved and protected at all times during demolition excavation and construction works.
- b) Should any Aboriginal sites be uncovered during the carrying out of works, those works are to cease and Council, the NSW Office of Environment and Heritage (OEH) and the Metropolitan Local Aboriginal Land Council are to be contacted.

Reason: Preservation of significant environmental features.

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

Landscape Certification

A qualified Landscape Consultant is to submit a Certificate of Practical Completion to the Principal Certifying Authority prior to the issue of the Occupation Certificate, stating the work has been carried out in accordance with the approved Landscape Drawing and a maintenance program has been established.

Reason: This is to ensure the landscaping is planted in accordance with the drawing and maintained appropriately.

Required Planting

- a) Trees, shrubs and groundcovers shall be planted in accordance with the approved Landscape Plan.
- b) Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To maintain environmental amenity.

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

Landscape maintenance

- i) Trees shrubs and groundcovers required to be planted under this consent are to be mulched, watered and fertilized as required at the time of planting.
- ii) 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 Plan.

Reason: To maintain local environmental amenity.