

## Landscape Referral Response

<b>Application Number:</b>	DA2019/0635
<b>Date:</b>	28/06/2019
<b>Responsible Officer:</b>	Maxwell Duncan
<b>Land to be developed (Address):</b>	Lot 1 DP 1037395 , 187 Forest Way BELROSE NSW 2085

### 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

Installation of signs requires Arboricultural supervision on site to avoid root damage, which may result in minor adjustment to siting of signs on site.

Tree protection measures included in Conditions if the proposal is to be approved.

### Referral Body Recommendation

No answer provided

### Refusal comments

### Recommended Landscape Conditions:

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

### Tree Protection Plan

In order to protect and enhance vegetation and trees potentially affected by the works, the following applies to the development :

(a) A Tree Protection Plan prepared by a AQF Level 5 Arborist (or equivalent) showing the following:

- Layout of the approved development
- Location of trees identified for retention
- Extent of canopy spread
- Location of tree protection fencing / barriers (fencing in accordance with AS2470 – 2009)

- General tree protection measures

(b) The Tree Protection Plan is to be submitted to the Certifying Authority for approval prior to issue of a Construction Certificate.

(c) Tree protection measures identified on the plan are to be in place prior to commencement of works.

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

## CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

### Tree trunk, branch and root protection

(a) Existing trees which must be retained

- i) All trees, unless exempt under relevant planning instruments or legislation
- ii) Trees located on adjoining land, including road reserves

(b) Tree protection

- i) No tree roots greater than 30mm diameter are to be cut from protected trees unless authorised by the Project Arborist on site.
- ii) All structures are to bridge tree roots greater than 50mm diameter unless directed otherwise by the Project Arborist on site.
- iii) All tree protection to be in accordance with the approved Tree protection Plan and 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.

c) The Project Arborist must ensure that:

- i) the activities listed in section 4.2 of that AS4970-2009 Protection of trees on development sites do not occur within the tree protection zone of any tree on the lot or any tree on an adjoining site, and
- ii) 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 AS4970-2009 Protection of trees on development sites.

d) 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.

Note. 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.

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

**Project Arborist**

- i) A Project Arborist with minimum qualification AQF Level 5 is to be appointed prior to commencement of works.
- ii) The Project Arborist is to oversee all tree protection measures, removals and works adjacent to protected trees as outlined in the approved Tree Protection Plan and AS4970-2009 Protection of trees on development sites.
- iii) The Project Arborist is to ensure compliance as relevant with any other environmental requirements conditioned under this consent.

Reason: to ensure protection of vegetation proposed for retention 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****Condition of retained vegetation**

Prior to the issue of an Occupation Certificate, a report prepared by the Project Arborist shall be submitted to the Principal Certifying Authority, assessing the health and impact of trees and vegetation required to be retained as a result of the proposed development, including the following information:

- a) Compliance to Arborist recommendations for tree protection and 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: To ensure compliance with the requirement to retain and protect significant planting on development sites.