

## DEVELOPMENT APPLICATION ASSESSMENT REPORT

<b>Application Number:</b>	DA2020/0239
<b>Responsible Officer:</b>	Jordan Davies
<b>Land to be developed (Address):</b>	Lot 2 SP 48382, 2 / 86 Anzac Avenue COLLAROY NSW 2097
<b>Proposed Development:</b>	Alterations and additions to the building and a swimming pool
<b>Zoning:</b>	Warringah LEP2011 - Land zoned R2 Low Density Residential
<b>Development Permissible:</b>	Yes, under Existing Use Rights
<b>Existing Use Rights:</b>	Yes
<b>Consent Authority:</b>	Northern Beaches Council
<b>Land and Environment Court Action:</b>	No
<b>Owner:</b>	Bryan Joseph Hallett Nicole Lisa Hallett
<b>Applicant:</b>	Bryan Joseph Hallett Nicole Lisa Hallett
<b>Application Lodged:</b>	11/03/2020
<b>Integrated Development:</b>	No
<b>Designated Development:</b>	No
<b>State Reporting Category:</b>	Residential - Other
<b>Notified:</b>	26/03/2020 to 09/04/2020
<b>Advertised:</b>	Not Advertised
<b>Submissions Received:</b>	0
<b>Clause 4.6 Variation:</b>	Nil
<b>Recommendation:</b>	Approval
<b>Estimated Cost of Works:</b>	\$ 92,000.00

### PROPOSED DEVELOPMENT IN DETAIL

The proposed development consists of the construction of a retaining wall, a pool and tree removal.

### ASSESSMENT INTRODUCTION

The application has been assessed in accordance with the requirements of the Environmental Planning and Assessment Act 1979 and the associated Regulations. In this regard:

- An assessment report and recommendation has been prepared (the subject of this report)

taking into account all relevant provisions of the Environmental Planning and Assessment Act 1979, and the associated regulations;

- A site inspection was conducted and consideration has been given to the impacts of the development upon the subject site and adjoining, surrounding and nearby properties;
- Notification to adjoining and surrounding properties, advertisement (where required) and referral to relevant internal and external bodies in accordance with the Act, Regulations and relevant Development Control Plan;
- A review and consideration of all submissions made by the public and community interest groups in relation to the application;
- A review and consideration of all documentation provided with the application (up to the time of determination);
- A review and consideration of all referral comments provided by the relevant Council Officers, State Government Authorities/Agencies and Federal Government Authorities/Agencies on the proposal.

## SUMMARY OF ASSESSMENT ISSUES

Warringah Local Environmental Plan 2011 - 6.4 Development on sloping land  
Warringah Development Control Plan - D1 Landscaped Open Space and Bushland Setting

## SITE DESCRIPTION

<b>Property Description:</b>	Lot 2 SP 48382 , 2 / 86 Anzac Avenue COLLAROY NSW 2097
<b>Detailed Site Description:</b>	<p>The subject site consists of a strata allotment located on the southern side of Anzac Avenue. The site has vehicular access via a right of carriageway from Suffolk Avenue. The site contains an attached dual occupancy which is strata subdivided. The works relate to Lot 2 of the strata plan 48382.</p> <p>The site is regular in shape with a frontage of 17.1m along Anzac Avenue and an overall depth of 36m. Lot 2 has a surveyed area of 350m<sup>2</sup>.</p> <p>The site is located within the R2 Low Density Residential zone and accommodates a dual occupancy and car part.</p> <p>The site at the southern extent is vegetated and consists of rock outcrops. There is a steep fall from the driveway to the dwelling and a retaining wall which is currently dilapidated.</p> <p>The site contains some medium height canopy trees and low lying shrubs.</p> <p><b>Detailed Description of Adjoining/Surrounding Development</b></p> <p>Adjoining and surrounding development is characterised by two storey dwellings and detached single storey dwellings. The right of carriageway sits within the adjoining lot 88</p>

Map:



## SITE HISTORY

The land has been used for residential purposes for an extended period of time. A search of Council's records has revealed the following relevant history:

- Application **DA2019/1357** for Alterations and additions to a residential flat building including a swimming pool was withdrawn on 24/01/2020.

## ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

The relevant matters for consideration under the Environmental Planning and Assessment Act, 1979, are:

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	Draft State Environmental Planning Policy (Remediation of Land) seeks to replace the existing SEPP No. 55 (Remediation of Land). Public consultation on the draft policy was completed on 13 April 2018. The subject site has been used for residential purposes for an extended period of time. The proposed development retains the residential use of the site, and is not considered a contamination risk.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(iiiia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<p><u>Division 8A</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.</p> <p><u>Clause 50(1A)</u> of the EP&amp;A Regulation 2000 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.</p> <p><u>Clauses 54 and 109</u> of the EP&amp;A Regulation 2000 allow Council to request additional information. No additional information was requested in this case.</p> <p><u>Clause 92</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.</p> <p><u>Clauses 93 and/or 94</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.</p> <p><u>Clause 98</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.</p> <p><u>Clause 98</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.</p> <p><u>Clause 143A</u> of the EP&amp;A Regulation 2000 requires the submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.</p>
Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	<p>(i) <b>Environmental Impact</b> The environmental impacts of the proposed development on the natural and built environment are addressed under the Warringah Development Control Plan section in this report.</p> <p>(ii) <b>Social Impact</b> The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p>(iii) <b>Economic Impact</b></p>

Section 4.15 Matters for Consideration'	Comments
	The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Notification & Submissions Received” in this report.
Section 4.15 (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

## EXISTING USE RIGHTS

The proposal involves the addition of a swimming pool to a dual occupancy development.

'Dual Occupancy' development is a prohibited use under the WLEP 2011. Therefore, the proposal relies upon existing use rights which have been established most recently by the approval of alterations and additions to the Dual Occupancy on the site under DA 2007/0323 on 14 August 2007 by Warringah Council. The site has been continually used for this purpose since the granting of development consent and therefore, existing use rights for the purpose of a Dual Occupancy has been established for the site.

## BUSHFIRE PRONE LAND

The site is not classified as bush fire prone land.

## NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the relevant Development Control Plan.

As a result of the public exhibition of the application Council received no submissions.

## REFERRALS

Internal Referral Body	Comments
Landscape Officer	<p>The Arborist's Report submitted with the application is noted.</p> <p>The report indicates that there are major incursions within the Tree Protection Zones of two trees on the adjoining property, which could be addressed via sensitive wall design following root mapping..</p> <p>The report recommends root mapping investigations and amendments to proposed retaining walls as required to avoid major roots.</p> <p>Conditions have been included requiring root mapping and subsequent wall design to be undertaken prior to issue of a</p>



Internal Referral Body	Comments
	<p>construction certificate.</p> <p>No objections re raised to approval subject to conditions as recommended.</p>

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	The proposal was referred to Ausgrid who provided a response in an email stating that the proposal is acceptable subject to compliance with the relevant Ausgrid Network Standards and SafeWork NSW Codes of Practice. These recommendations will be included as a condition of consent.
Aboriginal Heritage Office	No objections and no conditions.

## ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)\*

All, Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the merit assessment of this application.

In this regard, whilst all provisions of each Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the assessment, many provisions contained within the document are not relevant or are enacting, definitions and operational provisions which the proposal is considered to be acceptable against.

As such, an assessment is provided against the controls relevant to the merit consideration of the application hereunder.

## State Environmental Planning Policies (SEPPs) and State Regional Environmental Plans (SREPs)

### SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated. Council records indicate that the subject site has been used for residential purposes for a significant period of time with no prior land uses. In this regard it is considered that the site poses no risk of contamination and therefore, no further consideration is required under Clause 7 (1) (b) and (c) of SEPP 55 and the land is considered to be suitable for the residential land use.

### SEPP (Infrastructure) 2007

#### Ausgrid

Clause 45 of the SEPP requires the Consent Authority to consider any development application (or an application for modification of consent) for any development carried out:

- within or immediately adjacent to an easement for electricity purposes (whether or not the electricity infrastructure exists).
- immediately adjacent to an electricity substation.
- within 5.0m of an overhead power line.
- includes installation of a swimming pool any part of which is: within 30m of a structure

supporting an overhead electricity transmission line and/or within 5.0m of an overhead electricity power line.

Comment:

The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

## Warringah Local Environmental Plan 2011

Is the development permissible?	No
After consideration of the merits of the proposal, is the development consistent with:	
aims of the LEP?	Yes
zone objectives of the LEP?	Yes

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	3.8m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

Detailed Assessment

### 6.4 Development on sloping land

The site is located within areas D and E Landslip Risk under the Warringah LEP Landslide Risk Map.

The applicant has submitted a Geotechnical Assessment Report prepared by a suitably qualified geotechnical expert. This report concludes that the proposed development is acceptable from a geotechnical perspective and therefore, Council is satisfied that the development has been assessed for the risk associated with landslides in relation to both property and life.

## Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	N/A	N/A	N/A
B3 Side Boundary Envelope	4m - East	Within	N/A	Yes
B5 Side Boundary Setbacks	0.9m - East	1m	N/A	Yes

B7 Front Boundary Setbacks	6.5m	Behind dwelling	N/A	Yes
B9 Rear Boundary Setbacks	6m *Pools may occupy less than 50% of rear setback area	2.3m (Pool) The pool occupies 11% of the rear setback area.	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40%	15%/92sqm (Dims >2m) 28% /169sqm (All dims included)	62%	No - See comments later in report

**\*Note:** The percentage variation is calculated on the *overall* numerical variation (ie: for LOS - Divide the proposed area by the numerical requirement then multiply the proposed area by 100 to equal X, then 100 minus X will equal the percentage variation. Example:  $38/40 \times 100 = 95$  then  $100 - 95 = 5\%$  variation)

### Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	Yes	Yes
B5 Side Boundary Setbacks	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes
C2 Traffic, Access and Safety	Yes	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C6 Building over or adjacent to Constructed Council Drainage Easements	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	No	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D14 Site Facilities	Yes	Yes
D16 Swimming Pools and Spa Pools	Yes	Yes
D20 Safety and Security	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes



Clause	Compliance with Requirements	Consistency Aims/Objectives
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E4 Wildlife Corridors	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes

### Detailed Assessment

#### **D1 Landscaped Open Space and Bushland Setting**

##### Description of non-compliance

The DCP requires that 40% of the site consists of landscape open space. The site at present consists of 28% landscape open space.

The proposal is to replace an existing gravel area with a swimming pool and reinstate existing timber steps and a timber deck. As swimming pools are included within the landscape open space calculation, the amount of landscape open space remains unchanged at 28% of the site area.

Therefore, although the proposal is non-compliant, the site does not result in a decreased amount of landscape open space. The pool area is not visible from the street view and will not contribute to any visible bulk and scale of the development as viewed from the public domain.

#### **THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES**

The proposal will not significantly effect threatened species, populations or ecological communities, or their habitats.

#### **CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN**

The proposal is consistent with the principles of Crime Prevention Through Environmental Design.

#### **POLICY CONTROLS**

##### **Northern Beaches Section 7.12 Contributions Plan 2019**

As the estimated cost of works is less than \$100,001.00 the policy is not applicable to the assessment of this application.

#### **CONCLUSION**

The site has been inspected and the application assessed having regard to all documentation submitted by the applicant and the provisions of:

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- All relevant and draft Environmental Planning Instruments;
- Warringah Local Environment Plan;

- Warringah Development Control Plan; and
- Codes and Policies of Council.

This assessment has taken into consideration the submitted plans, Statement of Environmental Effects, all other documentation supporting the application and public submissions, and does not result in any unreasonable impacts on surrounding, adjoining, adjacent and nearby properties subject to the conditions contained within the recommendation.

In consideration of the proposal and the merit consideration of the development, the proposal is considered to be:

- Consistent with the objectives of the DCP
- Consistent with the zone objectives of the LEP
- Consistent with the aims of the LEP
- Consistent with the objectives of the relevant EPIs
- Consistent with the objects of the Environmental Planning and Assessment Act 1979

It is considered that the proposed development satisfies the appropriate controls and that all processes and assessments have been satisfactorily addressed.

## RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2020/0239 for Alterations and additions to the building and a swimming pool on land at Lot 2 SP 48382, 2 / 86 Anzac Avenue, COLLAROY, subject to the conditions printed below:

### DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

#### 1. **Approved Plans and Supporting Documentation**

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

##### a) Approved Plans

<b>Architectural Plans - Endorsed with Council's stamp</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
P1 - Site Plan	September 2019	Right Angle Design and Drafting
P2 - Plan at rear yard	September 2019	Right Angle Design and Drafting
P3 - Pool plan and sections	September 2019	Right Angle Design and Drafting
P4 - Elevations X and Y	September 2019	Right Angle Design and Drafting
P5 - Elevations Z	September 2019	Right Angle Design and Drafting

P6 - Landscape Plan	September 2019	Right Angle Design and Drafting
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<b>Reports / Documentation – All recommendations and requirements contained within:</b>		
<b>Report No. / Page No. / Section No.</b>	<b>Dated</b>	<b>Prepared By</b>
Arboricultural Impact Assessment	9 February 2020	Urban Arbor
Geotechnical Investigation Report - J2448	25 October 2019	White Geotechnical Group

b) Any plans and / or documentation submitted to satisfy the Conditions of this consent.

In the event of any inconsistency between conditions of this consent and the drawings/documents referred to above, the conditions of this consent will prevail.

Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans.

## 2. **Prescribed Conditions**

- (a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- (b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
  - (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
  - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
  - (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.
- (d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
  - (i) in the case of work for which a principal contractor is required to be appointed:
    - A. the name and licence number of the principal contractor, and
    - B. the name of the insurer by which the work is insured under Part 6 of that Act,
  - (ii) in the case of work to be done by an owner-builder:
    - A. the name of the owner-builder, and
    - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.

- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
- (i) protect and support the adjoining premises from possible damage from the excavation, and
  - (ii) where necessary, underpin the adjoining premises to prevent any such damage.
  - (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
  - (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

In this clause, allotment of land includes a public road and any other public place.

Reason: Legislative requirement.

### 3. General Requirements

- (a) Unless authorised by Council:  
Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

(Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

- (b) Should any asbestos be uncovered on site, its demolition and removal must be carried out in accordance with WorkCover requirements and the relevant Australian Standards.
- (c) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.
- (d) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be

maintained in a safe and clean state until such time as new construction works commence.

- (e) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (f) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (h) No skip bins, building materials, demolition or excavation waste of any nature, and no hoist, plant or machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (i) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (j) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (k) Prior to the commencement of any development onsite for:
  - i) Building/s that are to be erected
  - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
  - iii) Building/s that are to be demolished
  - iv) For any work/s that is to be carried out
  - v) For any work/s that is to be demolished

The person responsible for the development site is to erect or install on or around the development area such temporary structures or appliances (wholly within the development site) as are necessary to protect persons or property and to prevent unauthorised access to the site in order for the land or premises to be maintained in a safe or healthy condition. Upon completion of the development, such temporary structures or appliances are to be removed within 7 days.

- (l) A "Road Opening Permit" must be obtained from Council, and all appropriate charges paid, prior to commencement of any work on Council property. The owner/applicant shall be responsible for all public utilities and services in the area of the work, shall notify all relevant Authorities, and bear all costs associated with any repairs and/or adjustments as those Authorities may deem necessary.
- (m) The works must comply with the relevant Ausgrid Network Standards and SafeWork NSW Codes of Practice.
- (n) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.
  - (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;

Relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992
  - (ii) Swimming Pools Amendment Act 2009
  - (iii) Swimming Pools Regulation 2008
  - (iv) Australian Standard AS1926 Swimming Pool Safety
  - (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
  - (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
  - (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
  - (4) Swimming pools and spas must be registered with the Division of Local Government.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community.

## FEES / CHARGES / CONTRIBUTIONS

### 4. **Security Bond**

A bond (determined from cost of works) of \$1,500 and an inspection fee in accordance with Council's Fees and Charges paid as security to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection).

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

To process the inspection fee and bond payment a Bond Lodgement Form must be completed with the payments (a copy of the form is attached to this consent and alternatively a copy is located on Council's website at [www.northernbeaches.nsw.gov.au](http://www.northernbeaches.nsw.gov.au)).

Reason: To ensure adequate protection of Council's infrastructure.

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

### 5. **Boundary Identification Survey**

A boundary identification survey, prepared by a Registered Surveyor, is to be prepared in



respect of the subject site.

The plans submitted for the Construction Certificate are to accurately reflect the property boundaries as shown on the boundary identification survey, with setbacks between the property boundaries and the approved works consistent with those nominated on the Approved Plans of this consent.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of any Construction Certificate.

Reason: To ensure all approved works are constructed within the subject site and in a manner anticipated by the development consent.

**6. Tree Root Investigation and Tree Root Map**

a) Prior to the issuing of a Construction Certificate, a tree root mapping investigation shall be undertaken and to be the basis for determining construction methodology near existing trees T2 *Corymbia gummifera* and T3 *Jacaranda mimosifolia* as identified in the Arboricultural Impact Assessment dated 9 February 2020 prepared by Urban Arbor.

b) An Arborist with AQF minimum Level 5 qualifications in arboriculture shall supervise the works to verify tree root locations. A non-destructive root investigation shall be conducted complying with clause 3.3.4 of AS 4970-2009 Protection of Trees on Development Sites.

Tc) The root investigation shall map existing roots of significance that must not be impacted by construction works. The tree root investigation shall be conducted to confirm the following data to be used for the location/alignment of any new proposed works:

- i. confirmation of the location of any tree roots at or >25mm diameter to areas that require excavation for proposed works. Alternative alignment of proposed works shall be provided as necessary to avoid major roots, and
- ii. mapping of the suitable location/alignment of proposed works.

d) The Tree Root Map shall be issued to the qualified Structural Engineer as a basis for structural design and for determining the final location/alignment and construction methodology of proposed works within the tree protection zone (TPZ).

e) The Arborist shall provide certification to the Certifying Authority that the tree root investigation and clear distance recommendations for existing trees T2 *Corymbia gummifera* and T3 *Jacaranda mimosifolia* as identified in the Arboricultural Impact Assessment dated 9 February 2020 prepared by Urban Arbor have been adequately addressed in the Construction Certificate plans.

Reason: to ensure protection of vegetation proposed for retention on or adjacent to the site.

**7. Compliance with Standards**

The development is required to be carried out in accordance with all relevant Australian Standards.

Details demonstrating compliance with the relevant Australian Standard are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure the development is constructed in accordance with appropriate standards.

8. **Waste Management Plan**

A Waste Management Plan must be prepared for this development. The Plan must be in accordance with the Development Control Plan.

Details demonstrating compliance must be provided to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure that any demolition and construction waste, including excavated material, is reused, recycled or disposed of in an environmentally friendly manner.

**CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT**

9. **Tree trunk, branch and root 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 by the Project Arborist on site.
- ii) All structures are to bridge tree roots greater than 25mm diameter unless directed otherwise by the Project Arborist on site.
- iii) All tree protection to be in accordance with the tree root map, the Arboricultural Impact Assessment dated 9 February 2020 prepared by Urban Arbor 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.

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

10. **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 tree root map, the Arboricultural Impact Assessment dated 9 February 2020 prepared by Urban Arbor 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**

**11. Installation and Maintenance of Sediment Control**

Prior to any works commencing on site, including demolition, sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004). Techniques used for erosion and sediment control on site are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and the site is sufficiently stabilised with vegetation.

Reason: To protect the surrounding environment from the effects of sedimentation and erosion from the site.

**12. Waste Management During Development**

The reuse, recycling or disposal of waste during works must be done generally in accordance with the Waste Management Plan for this development.

Details demonstrating compliance must be submitted to the Principal Certifying Authority.

Reason: To ensure demolition and construction waste is recycled or reused and to limit landfill.

**13. 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.

**14. Installation and Maintenance of Sediment Control**

Measures used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Council's Specifications for Erosion and Sediment Control. All measures shall remain in proper operation until all development activities have been completed and the site fully stabilised.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To protect the environment from the effects of sedimentation and erosion from development sites.

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

**15. Condition of retained vegetation**

Prior to the issue of an Occupation Certificate, a report prepared by the Project Arborist shall be submitted to the 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.

16. **Waste Management Confirmation**

Prior to the issue of a Final Occupation Certificate, evidence / documentation must be submitted to the Principal Certifying Authority that all waste material from the development site arising from demolition and/or construction works has been appropriately recycled, reused or disposed of generally in accordance with the approved Waste Management Plan.

Reason: To ensure demolition and construction waste is recycled or reused and to limit landfill.

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

17. **Environmental and priority weed control (PLEP)**

Condition: All weeds are to be removed and controlled in accordance with the Biodiversity Conservation Act 2016.

Reason: Preservation of environmental amenity.

In signing this report, I declare that I do not have a Conflict of Interest.

**Signed**



**Jordan Davies, Planner**

The application is determined on 14/05/2020, under the delegated authority of:



**Rodney Piggott, Manager Development Assessments**