

## DEVELOPMENT APPLICATION ASSESSMENT REPORT

<b>Application Number:</b>	DA2018/1525
<b>Responsible Officer:</b>	Megan Surtees
<b>Land to be developed (Address):</b>	Lot 10 DP 559454, 28 Bertana Crescent WARRIEWOOD NSW 2102
<b>Proposed Development:</b>	Construction of a swimming pool
<b>Zoning:</b>	E4 Environmental Living
<b>Development Permissible:</b>	Yes
<b>Existing Use Rights:</b>	No
<b>Consent Authority:</b>	Northern Beaches Council
<b>Land and Environment Court Action:</b>	No
<b>Owner:</b>	Scott Kenneth Bennett Amanda Catherine Swan
<b>Applicant:</b>	Urban Escape
<b>Application lodged:</b>	14/09/2018
<b>Integrated Development:</b>	No
<b>Designated Development:</b>	No
<b>State Reporting Category:</b>	Residential - Other
<b>Notified:</b>	18/09/2018 to 04/10/2018
<b>Advertised:</b>	Not Advertised
<b>Submissions Received:</b>	0
<b>Recommendation:</b>	Approval
<b>Estimated Cost of Works:</b>	\$ 50,000.00

### 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

Pittwater 21 Development Control Plan - B8.3 Construction and Demolition - Waste Minimisation

Pittwater 21 Development Control Plan - D14.8 Side and rear building line

Pittwater 21 Development Control Plan - D14.13 Landscaped Area - Environmentally Sensitive Land

## SITE DESCRIPTION

<b>Property Description:</b>	Lot 10 DP 559454 , 28 Bertana Crescent WARRIEWOOD NSW 2102
<b>Detailed Site Description:</b>	<p>The subject site consists of one (1) allotment located on the northern side of Bertana Crescent.</p> <p>The site is irregular in shape with a frontage of 25.78m along Bertana Crescent and a depth of 36.63m. The site has a surveyed area of 701.9m<sup>2</sup>.</p> <p>The site is located within the E4 Environmental Living zone and accommodates a two (2) storey residential dwelling.</p> <p>The site has a slight slope in the direction from east to west. The site has a southerly orientation.</p> <p>The site has a canopy tree in the north-east corner of the rear yard, with some vegetation and shrubs along the rear boundary line. There are also small palm trees along the eastern boundary line.</p> <p>No threatened species are evident on the site.</p> <p><b>Detailed Description of Adjoining/Surrounding Development</b></p> <p>Adjoining and surrounding development is characterised by once (1) and two (2) storey residential dwellings, some with swimming pools.</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:

- Development application for alterations and additions to existing dwelling (upper floor addition and lower ground floor extension) - N0079/08

## PROPOSED DEVELOPMENT IN DETAIL

The proposed development includes the following alterations and additions to a residential dwelling:

- Construction of a swimming pool in the rear yard
- Extension of existing deck
- Construction of steps and small retaining wall

Additional section plans were provided on 18 October 2018 to indicate the depth of excavation required for the swimming pool.

## 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 Matters for Consideration'	Comments
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Pittwater 21 Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iiia) – 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, Council requested additional information and has therefore considered the number of days taken in this assessment in light of this clause within the Regulations. No additional information was requested.</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 clause is not relevant to this application.</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	<p>(i) <b>Environmental Impact</b></p> <p>The environmental impacts of the proposed development</p>

Section 4.15 Matters for Consideration'	Comments
impacts on the natural and built environment and social and economic impacts in the locality	<p>on the natural and built environment are addressed under the Pittwater 21 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> The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.</p>
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

Existing Use Rights are not applicable to this application.

## 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.

## MEDIATION

No requests for mediation have been made in relation to this application.

## REFERRALS

Internal Referral Body	Comments
Landscape Officer	<p>The landscape component of the proposal is acceptable subject to completion of landscaping.</p> <p>Council's Landscape Section has assessed the proposal against the</p>

Internal Referral Body	Comments
	following Pittwater 21 DCP 2014 Controls:  C1.1 Landscaping C1.5 Visual Privacy
NECC (Development Engineering)	Comments for Development Engineers: 1. No flood concern. 2. The site is not located within Geotechnical Hazard Area. The excavation depth is greater than 1.5m, an "Acceptable Risk Management" level is achieved in accordance with the geotechnical report provided by White Geotechnical Group. 3. The stormwater is to be disposed to the existing system. 4. The proposal only includes the construction of a swimming pool and some associated works. 5 The impervious area increase since Feb 1996 does not exceed 50 square meters, no OSD is required in accordance with Pittwater DCP21 2014 clause B5.7.  No objection to approval, subject to conditions as recommended.

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	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.

### 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)

Nil

### Pittwater Local Environmental Plan 2014

Is the development permissible?	Yes
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	N/A - inground swimming pool		Yes

### Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	Yes
7.10 Essential services	Yes

### Pittwater 21 Development Control Plan

#### Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	6.5m	13.0m		Yes
Rear building line	6.5m	1.0m		No
Side building line	2.5m	13.4m		Yes
	1m	1.2m		Yes
Building envelope	3.5m	Within envelope		Yes
	3.5m	Within envelope		Yes
Landscaped area	60%	53.2%	11.4%	No

**\*Note:** The percentage variation is calculated on the *overall* numerical variation (ie: for Landscaped area - 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
A1.7 Considerations before consent is granted	Yes	Yes
A4.14 Warriewood Locality	Yes	Yes
A5.1 Exhibition, Advertisement and Notification of Applications	Yes	Yes
B4.5 Landscape and Flora and Fauna Enhancement Category 3 Land	Yes	Yes
B5.10 Stormwater Discharge into Public Drainage System	Yes	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	No	Yes
C1.1 Landscaping	Yes	Yes
C1.2 Safety and Security	Yes	Yes
C1.3 View Sharing	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
C1.4 Solar Access	Yes	Yes
C1.5 Visual Privacy	Yes	Yes
C1.6 Acoustic Privacy	Yes	Yes
C1.7 Private Open Space	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.17 Swimming Pool Safety	Yes	Yes
D14.1 Character as viewed from a public place	Yes	Yes
D14.2 Scenic protection - General	Yes	Yes
D14.3 Building colours and materials	Yes	Yes
D14.7 Front building line	Yes	Yes
D14.8 Side and rear building line	No	Yes
D14.13 Landscaped Area - Environmentally Sensitive Land	No	Yes
D14.15 Fences - General	Yes	Yes
D14.17 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes

#### Detailed Assessment

### **B8.3 Construction and Demolition - Waste Minimisation**

No Waste Management Plan was submitted to Council at the time of the Development Application lodgement. To ensure proper disposal of demolition and builder's wastes, a condition of consent has been included that requires details prior to the issue of a construction certificate.

### **D14.8 Side and rear building line**

#### **Side Building Line**

##### **Requirements:**

2.5 metres on one side

1 metre on the other side

The proposed development is compliant with the side building line requirements.

#### **Rear Building Line**

##### **Requirements:**

6.5 metres

Based on the plans provided, the proposed development is numerically non-compliant at 1.02 metres.

However, there is a variation within Clause D14.8 that outlines the requirements to allow for swimming pools and spas to have a 1 metre minimum setback from the boundary to the pool coping, subject to the following:

- **Satisfactory landscaping within the setback from the pool or spa coping to the side or rear boundary**



The planting of multiple species between the pool area and side and rear setbacks addresses this.

- **Council is satisfied that the adjoining properties will not be adversely affected**

It is determined that the adjoining properties will not be adversely affected

- **The pool or spa is not more than 1m above existing ground level**

The proposed pool is in-ground, therefore it will not be more than 1m above existing ground level

- **That the outcomes of this Clause are achieved without strict adherence to the standards**

The proposed development achieves the outcomes of the Clause

- **Where the site constraints make strict adherence to the setback impractical**

The rear yard is shallow with a rear setback of 9.5m, thus making it impractical for th

- **Where strict compliance with these requirements will adversely impact on the views of the adjoining residential properties**

Any views of the adjoining properties will be maintained and will not be adversely affected.

While this proposal is numerically non-compliant, it is considered to be appropriate and consistent with the outcomes of the Clause, and is therefore supported on merit.

#### **D14.13 Landscaped Area - Environmentally Sensitive Land**

##### **Current:**

422.08m<sup>2</sup> or 60.1%

##### **Proposed:**

374.81m<sup>2</sup> or 53.4% (without variation)

416.92m<sup>2</sup> or 59.4% (with variation)

##### **Required:**

421.14m<sup>2</sup> or 60%

There is a discrepancy in landscaped area of 47.27m<sup>2</sup> (without variation). Clause D14.13 Landscaped Area - Environmentally Sensitive Land of Pittwater 21 DCP permits a variation to the minimum

landscaped area requirement provided the outcomes of the Clause can be achieved.

The proposal can satisfactorily meet the outcomes of the Clause in the following ways:

**Achieve the desired future character of the locality.**

- The site will remain low-density residential.
- The proposed development will be integrated with the landform and landscape.

**The bulk and scale of the built form is minimised.**

- The proposed additional planting along the rear and side building lines will contribute to minimising the bulk and scale of the development.

**Vegetation is retained and enhanced to visually reduce the built form.**

- It is proposed that some vegetation will be removed, however, this will be replaced with screen planting to enhance visual privacy and reduce the built form.

While this proposal is numerically non-compliant, it is considered to be appropriate and consistent with the outcomes of the Clause, and is therefore supported on merit.

**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**

**Pittwater Section 94 Development Contributions Plan**

**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;
- Pittwater Local Environment Plan;
- Pittwater 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 DA2018/1525 for Construction of a swimming pool on land at Lot 10 DP 559454, 28 Bertana Crescent, WARRIEWOOD, 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

Architectural Plans - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
LA101 POOL PLAN	8 September 2018	Urban Escape: Landscape Contractors
LA101 SITE ANALYSIS PLAN	8 September 2018	Urban Escape: Landscape Contractors
LA101 SWIMMING POOL SECTIONS	18 October 2018	Urban Escape: Landscape Contractors

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Risk Management Report	26 October 2018	White Geotechnical Group Pty Ltd

b) Any plans and / or documentation submitted to satisfy the Deferred Commencement Conditions of this consent as approved in writing by Council.

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

d) The development is to be undertaken generally in accordance with the following:

<b>Landscape Plans</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
LA101 PLANTING PLAN	8 September 2018	Urban Escape: Landscape Contractors
LA101 LANDSCAPE CONCEPT PLAN	13 July 2018	Urban Escape: Landscape Contractors

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. (DACPLB01)

## 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 (DACPLB09)

### 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) 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.
- (c) 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.
- (d) 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.

- (e) 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.
- (f) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (g) No building, demolition, excavation or material of any nature and no hoist, plant and machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (h) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (i) 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.
- (j) 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.
- (k) 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. (DACPLB10)

## FEES / CHARGES / CONTRIBUTIONS

### 4. Security Bond

A bond (determined from cost of works) of \$1,000 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. Geotechnical Report Recommendations have been Incorporated into Designs and Structural Plans

The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report prepared by White Geotechnical Group dated 26 October 2018 are to be incorporated into the construction plans. Prior to issue of the Construction Certificate, Form 2 of the Geotechnical Risk Management Policy for Pittwater (Appendix 5 of P21 DCP) is to be completed and submitted to the Accredited Certifier. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

### 6. Structural Adequacy and Excavation Work

Excavation work is to ensure the stability of the soil material of adjoining properties, the protection of adjoining buildings, services, structures and / or public infrastructure from damage using underpinning, shoring, retaining walls and support where required. All retaining walls are to be structurally adequate for the intended purpose, designed and certified by a Structural Engineer, except where site conditions permit the following:

(a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and

(b) Comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

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

Reason: To provide public and private safety.

#### 7. **Shoring of Adjoining Property**

Should the proposal require shoring to support an adjoining property or Council land, owner's consent for the encroachment onto the affected property owner shall be provided with the engineering drawings.

Council approval is required if temporary ground anchors are to be used within Council land. A Temporary Ground Anchors (Road Reserve) Application is to be submitted with Council for assessment and approval subject to Council's Fees and Charges. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate

Reason: To ensure that owners consent is obtained for ancillary works, and to ensure the protection of adjoining properties and Council land.

#### 8. **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. (DACPLC02)

#### 9. **Sewer / Water Quickcheck**

The approved plans must be submitted to a Sydney Water Quick Check agent or Customer Centre prior to works commencing to determine whether the development will affect any Sydney Water asset's sewer and water mains, stormwater drains and/or easement, and if further requirements need to be met. Plans will be appropriately stamped.

Please refer to the website [www.sydneywater.com.au](http://www.sydneywater.com.au) for:

- Quick Check agents details - see Building Developing and Plumbing then Quick Check; and
- Guidelines for Building Over/Adjacent to Sydney Water Assets - see Building Developing and Plumbing then Building and Renovating.
- Or telephone 13 20 92.

Reason: To ensure compliance with the statutory requirements of Sydney Water. (DACPLC12)

#### 10. **Waste Management Plan**

A Waste Management Plan must be prepared for this development. The Plan must be in accordance with the Pittwater 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 TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

### **11. Maintenance of Road Reserve**

The public footways and roadways adjacent to the site shall be maintained in a safe condition at all times during the course of the work.

Reason: Public Safety.

### **12.**

#### **Tree and vegetation protection**

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

- i) all trees and vegetation within the site, nominated for retention, shall be protected during all construction stages, excluding exempt trees under the relevant planning instruments or legislation,
- ii) all other trees and vegetation located on adjoining properties,
- iii) all road reserve trees and vegetation,
- iv) all trees and vegetation to be retained shall be in accordance with the Landscape Planting Plan LA101 rev A prepared by Urban Escape.

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, with particular attention to section 4, and AS4373-2007 Pruning of amenity trees,
- ii) any tree roots exposed during excavation with a diameter greater than 25mm within the TPZ must be assessed by an Arborist,
- iii) 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,
- iv) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorized by the Project Arborist on site,
- v) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF Level 5 Arborist on site,
- vi) should either or both iv) and v) occur during site establishment and construction works, a AQF Level 5 Arborist shall provide recommendations and shall report on the tree protection action undertaken, including photographic evidence,
- vi) 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, is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of AS 4970-2009.

C) Tree protection shall be specifically undertaken as follows:

- i) all tree protection shall be in accordance with the AS4970-2009 Protection of trees on development sites, with particular attention to section 4, and AS4373-2007 Pruning of amenity trees,

- ii) the tree protection measures specified in this clause must:
- be in place before work commences on the site, and
  - be maintained in good condition during the construction period, and
  - remain in place for the duration of the construction works.

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

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

### 13. **Approved Landscape Plan**

Landscaping is to be implemented in accordance with the Landscape Planting Plan LA101 prepared by Urban Escape and any associated condition. The new landscaping is to be approved as completed by the Certifying Authority upon the issue of the Occupation Certificate unless further conditions regarding the completion timeframe are imposed.

This landscaping is to then be maintained for the life of the development.

Reason: to ensure the built form is softened and complemented by landscaping, reflecting the scale and form of development.

### 14. **Stormwater Disposal**

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure appropriate provision for the disposal of stormwater arising from the development.

### 15. **Geotechnical Certification Prior to Occupation Certificate**

Prior to issue of the Occupation Certificate, Form 3 of the Geotechnical Risk Management Policy is to be completed and submitted to the Principal Certifying Authority.

Reason: To ensure geotechnical risk is mitigated appropriately.

### 16. **Swimming Pool Requirements**

The Swimming Pool shall not be filled with water nor be permitted to retain water until:

(a) All required safety fencing has been erected in accordance with and all other requirements have been fulfilled with regard to the 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

(b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall be submitted to the Principal Certifying Authority, certifying compliance with Australian Standard 1926.

(c) Filter backwash waters shall be discharged to the Sydney Water sewer mains in accordance with Sydney Water's requirements. Where Sydney Water mains are not available in rural areas, the backwash waters shall be managed onsite 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. Appropriate instructions of artificial resuscitation methods.

(d) A warning sign stating '**YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL**' has been installed.

(e) Signage showing resuscitation methods and emergency contact

(f) All signage shall be located in a prominent position within the pool area.

(g) Swimming pools and spas must be registered with the *Division of Local Government*.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of an Interim / Final Occupation Certificate.

Reason: To protect human life (DACPLF09)

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

### 17. Landscape Maintenance

Landscape works shall be maintained for a minimum period of 12 months following practical completion. 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 and ensure landscaping continues to soften the built form.

### 18. Environmental and priority weed control

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

Reason: Preservation of environmental amenity.

### 19. Landscaped Screening


Screen planting with a minimum height of 2m at maturity is to be provided between the pool coping and side building line, and the pool deck and the rear building line.

Species selection is to incorporate locally native species. This screen planting is to be maintained for the life of the development and is to be replaced if any part of it dies, is destroyed or removed.

Reason: ensure visual privacy is maintained between adjoining properties.

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

**Signed**



**Megan Surtees, Planner**

The application is determined on 12/12/2018, under the delegated authority of:



**Matthew Edmonds, Manager Development Assessments**