

## DEVELOPMENT APPLICATION ASSESSMENT REPORT

<b>Application Number:</b>	DA2019/0333
<b>Responsible Officer:</b>	Ashley Warnest
<b>Land to be developed (Address):</b>	Lot 45 DP 16393, 47 The Serpentine BILGOLA BEACH NSW 2107
<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>	Heather Athene Wilkinson Keith Robert Wilkinson
<b>Applicant:</b>	Serenescapes Landscape Designs Pty Ltd
<b>Application lodged:</b>	08/04/2019
<b>Integrated Development:</b>	No
<b>Designated Development:</b>	No
<b>State Reporting Category:</b>	Residential - Alterations and additions
<b>Notified:</b>	17/04/2019 to 01/05/2019
<b>Advertised:</b>	Not Advertised
<b>Submissions Received:</b>	0
<b>Recommendation:</b>	Approval
<b>Estimated Cost of Works:</b>	\$ 57,622.00

### 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 - D3.11 Landscaped Area - Environmentally Sensitive Land

## SITE DESCRIPTION

<b>Property Description:</b>	Lot 45 DP 16393 , 47 The Serpentine BILGOLA BEACH NSW 2107
<b>Detailed Site Description:</b>	<p>The subject site consists of one (1) allotment located on the south-western side of The Serpentine.</p> <p>The site is regular in shape with a frontage of 13.7m along The Serpentine and a depth of 51.2m. The site has a surveyed area of 777.1m<sup>2</sup> with a slope of 21.7% that falls from the north-east to the south-east.</p> <p>The site is located within the E4 Environmental Living zone and accommodates dwelling houses.</p> <p>The site and existing part two part three storey timber and sandstone dwelling with a cross gable roof.</p> <p>The rear of the site contains substantial native planting.</p> <p><u>Detailed Description of Adjoining/Surrounding Development</u></p> <p>Adjoining and surrounding development is characterised by similar two to three storey residential dwellings.</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 - N0164/16  
Alterations and additions to an existing dwelling house. Determined 21/07/20016

## PROPOSED DEVELOPMENT IN DETAIL

Development consent is sought for the construction of a swimming pool to the rear of the existing dwelling house.

## 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	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 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, 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 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 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 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 Pittwater 21 Development Control Plan section in this report. In summary, the proposed development is found to be consistent with the desired future character for the locality and relevant locality specific controls. The proposed alterations and additions are respectful to the site and the adjoining neighbours.</p> <p>(ii) <b>Social Impact</b></p>

Section 4.15 Matters for Consideration'	Comments
	<p>The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p><b>(iii) 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 as the key characteristics of the site, including its location, orientation, aspect, character, size, and topography make the site suitable for residential development of the type proposed, which is consistent with the zoning of the land and predominantly complying with the DCP controls that applicable to the subject site.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	No submissions were received in relation to this application.
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. The public interest is best served by the orderly and economic use of land for purposes which are permissible and which, in their design, configuration and operation, satisfy the intent of the relevant controls. In the subject case, the proposal is 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.

## REFERRALS

Internal Referral Body	Comments
NECC (Bushland and Biodiversity)	The development will not result in significant onsite loss of canopy cover or a net loss in native canopy trees, with only 3 planted small trees less than 5 metres height removed, and two transplanted. The site is not mapped as native vegetation or wildlife corridor.
NECC (Coast and	<b>12 Development on land within the coastal vulnerability area</b>



Internal Referral Body	Comments
Catchments)	<p><i>Development consent must not be granted to development on land that is within the area identified as “coastal vulnerability area” on the Coastal Vulnerability Area Map unless the consent authority is satisfied that:</i></p> <ul style="list-style-type: none"> <li><i>(a) if the proposed development comprises the erection of a building or works—the building or works are engineered to withstand current and projected coastal hazards for the design life of the building or works, and</i></li> <li><i>(b) the proposed development:</i> <ul style="list-style-type: none"> <li><i>(i) is not likely to alter coastal processes to the detriment of the natural environment or other land, and</i></li> <li><i>(ii) is not likely to reduce the public amenity, access to and use of any beach, foreshore, rock platform or headland adjacent to the proposed development, and</i></li> <li><i>(iii) incorporates appropriate measures to manage risk to life and public safety from coastal hazards, and</i></li> </ul> </li> <li><i>(c) measures are in place to ensure that there are appropriate responses to, and management of, anticipated coastal processes and current and future coastal hazards.</i></li> </ul> <p><u>Comment</u></p> <p>The subject land has not been included on the Coastal Vulnerability Area Map under State Environmental Planning Policy (Coastal Management) 2018 (CM SEPP) and in regard to CM SEPP the proposed development is unlikely to cause increased risk of coastal hazards on the subject land or other land.</p> <p>As such, it is considered that the application does comply with the requirements of the State Environmental Planning Policy (Coastal Management) 2018</p>
NECC (Development Engineering)	<p>The proposed development does not require OSD. The submitted Geotechnical report addresses the relevant DCP controls.</p> <p>No objection to approval, subject to conditions as recommended.</p>
NECC (Riparian Lands and Creeks)	<p>This application is recommended for approval with conditions.</p> <p>The proposal does not increase impervious area by more than 50sqm, therefore water quality controls do not apply.</p> <p>Erosion and sediment controls must be installed prior to any work on site and maintained until work is complete and groundcover re-established.</p>

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.
Aboriginal Heritage Office	<p>No sites are recorded in the current development area and the area has been subject to previous disturbance reducing the likelihood of surviving unrecorded Aboriginal sites.</p> <p>Given the above, the Aboriginal Heritage Office considers that there are no Aboriginal heritage issues for the proposed development.</p> <p>No objection to approval, subject to conditions as recommended.</p>

### 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 (Coastal Management) 2018

The site is subject to SEPP Coastal Management (2018). Accordingly, an assessment under the SEPP has been carried out as follows:

#### 13 Development on land within the coastal environment area

- (1) *Development consent must not be granted to development on land that is within the coastal environment area unless the consent authority has considered whether the proposed development is likely to cause an adverse impact on the following:*
  - (a) *the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,*
  - (b) *coastal environmental values and natural coastal processes,*
  - (c) *the water quality of the marine estate (within the meaning of the Marine Estate Management Act 2014), in particular, the cumulative impacts of the proposed development on any of the sensitive coastal lakes identified in Schedule 1,*
  - (d) *marine vegetation, native vegetation and fauna and their habitats, undeveloped headlands and rock platforms,*
  - (e) *existing public open space and safe access to and along the foreshore, beach, headland or rock platform for members of the public, including persons with a disability,*

- (f) *Aboriginal cultural heritage, practices and places,*
- (g) *the use of the surf zone.*

Comment

The proposed works are not likely to cause an adverse impact upon the matters identified in this clause. The proposed alterations and additions do not discourage public access or amenity along the foreshore area nor impact on natural foreshore processes.

- (2) *Development consent must not be granted to development on land to which this clause applies unless the consent authority is satisfied that:*
  - (a) *the development is designed, sited and will be managed to avoid an adverse impact referred to in subclause (1), or*
  - (b) *if that impact cannot be reasonably avoided—the development is designed, sited and will be managed to minimise that impact, or*
  - (c) *if that impact cannot be minimised—the development will be managed to mitigate that impact.*

Comment

Council is satisfied the proposed works are designed, and can be managed, to avoid adverse impacts based upon the matters identified in this clause.

#### **14 Development on land within the coastal use area**

- (1)
  - (a) *has considered whether the proposed development is likely to cause an adverse impact on the following:*
    - (i) *existing, safe access to and along the foreshore, beach, headland or rock platform for members of the public, including persons with a disability,*
    - (ii) *overshadowing, wind funnelling and the loss of views from public places to foreshores,*
    - (iii) *the visual amenity and scenic qualities of the coast, including coastal headlands,*
    - (iv) *Aboriginal cultural heritage, practices and places,*
    - (v) *cultural and built environment heritage, and*
  - (b) *is satisfied that:*
    - (i) *the development is designed, sited and will be managed to avoid an adverse impact referred to in paragraph (a), or*
    - (ii) *if that impact cannot be reasonably avoided—the development is designed, sited and will be managed to minimise that impact, or*
    - (iii) *if that impact cannot be minimised—the development will be managed to mitigate that impact, and*
  - (c) *has taken into account the surrounding coastal and built environment, and the bulk, scale and size of the proposed development.*

Comment

The proposal does not impact upon the existing and safe access to and along the foreshore. The visual amenity from private and public space will not be adversely effected and the surrounding area consists of examples of similar developments.

The land adjacent to the subject site is mapped as having a high likelihood of containing Aboriginal heritage sites. No sites have been identified within the vicinity of the proposed development.



The proposed works are not likely to cause an adverse impact upon the matters identified in this clause. A condition of consent has been placed to stop works and report the findings to the AHO if any Aboriginal Engravings or Relics are unearthed.

As such, the application does comply with the requirements of the State Environmental Planning Policy (Coastal Management) 2018.

### 15 Development in coastal zone generally—development not to increase risk of coastal hazards

*Development consent must not be granted to development on land within the coastal zone unless the consent authority is satisfied that the proposed development is not likely to cause increased risk of coastal hazards on that land or other land.*

#### Comment

Council is satisfied that the proposed development is unlikely to cause increased risk of coastal hazards on the subject land or other land.

### 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	Complies
Height of Buildings:	8.5m	2.5m	Yes

#### Compliance Assessment

Clause	Compliance with Requirements
1.9A Suspension of covenants, agreements and instruments	Yes
4.3 Height of buildings	Yes
5.10 Heritage conservation	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	Yes
7.7 Geotechnical hazards	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	N/A	N/A	Yes
Rear building line	6.5m	16.5m	N/A	Yes
Side building line	2.5m (north-west)	9.2m	N/A	Yes
	1m (south-east)	2.3m	N/A	Yes
Building envelope	3.5m	Within envelope	N/A	Yes
	3.5m	Within envelope	N/A	Yes
Landscaped area	60%	53.3%	11.2%	<b>No</b>

**\*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
A4.3 Bilgola Locality	Yes	Yes
A5.1 Exhibition, Advertisement and Notification of Applications	Yes	Yes
B1.3 Heritage Conservation - General	Yes	Yes
B1.4 Aboriginal Heritage Significance	Yes	Yes
B3.1 Landslip Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B4.5 Landscape and Flora and Fauna Enhancement Category 3 Land	Yes	Yes
B5.7 Stormwater Management - On-Site Stormwater Detention	Yes	Yes
B5.10 Stormwater Discharge into Public Drainage System	Yes	Yes
B5.12 Stormwater Drainage Systems and Natural Watercourses	Yes	Yes
B5.13 Development on Waterfront Land	Yes	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes
B8.2 Construction and Demolition - Erosion and Sediment Management	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	Yes	Yes
B8.4 Construction and Demolition - Site Fencing and Security	Yes	Yes
B8.5 Construction and Demolition - Works in the Public Domain	Yes	Yes
B8.6 Construction and Demolition - Traffic Management Plan	Yes	Yes
C1.1 Landscaping	Yes	Yes
C1.2 Safety and Security	Yes	Yes
C1.3 View Sharing	Yes	Yes
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

Clause	Compliance with Requirements	Consistency Aims/Objectives
C1.9 Adaptable Housing and Accessibility	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.17 Swimming Pool Safety	Yes	Yes
C5.21 Plant, Equipment Boxes and Lift Over-Run	Yes	Yes
D3.1 Character as viewed from a public place	Yes	Yes
D3.3 Building colours and materials	Yes	Yes
D3.6 Front building line	Yes	Yes
D3.7 Side and rear building line	Yes	Yes
D3.9 Building envelope	Yes	Yes
D3.11 Landscaped Area - Environmentally Sensitive Land	No	Yes
D3.14 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes
D3.15 Scenic Protection Category One Areas	Yes	Yes

#### Detailed Assessment

#### **D3.11 Landscaped Area - Environmentally Sensitive Land**

##### Proposed

414.4m<sup>2</sup> or 53.3% (excluding variation)

482.5m<sup>2</sup> or 62% (including variation)

##### Required

466.3m<sup>2</sup> or 60%

There is a shortfall in landscaped area of 51.9m<sup>2</sup> (without variation). Clause D3.11 of P21 DCP permits a variation up to 6% of the total site area that is provided as impervious landscape treatment for the purpose of outdoor recreation. The variation also includes impervious areas less than 1m in width. Council may consider these variations where it can be demonstrated that the outcomes of the Clause can be achieved. The outcomes are achieved in the following ways:

- The desired future character of the Bilgola locality is maintained.
- The bulk and scale of the proposal is minimised through the compliance with the height, building envelope, and side setback requirement. In addition, the swimming pool is not excessive in design.
- A reasonable level of privacy, amenity and solar access is maintained by the residents of the subject site and the adjoining dwellings. The existing vegetation and fencing, which is to be retained, will sufficiently obstruct views to and from the private open space of the adjoining properties.
- Five trees are proposed for removal as part of the application. The remainder of the existing vegetation will sufficiently screen any additional bulk when viewed from public and private places.
- The stormwater runoff is to be connected to the existing stormwater drainage as per the relevant BCA requirements.
- Soft surfaces and porous materials have been utilised where possible to minimise run-off and assist with stormwater management.

With consideration of the above the the variation to the landscaped area requirement is considered reasonable and satisfactorily address this control.

## **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**

S94 Contributions are not applicable to 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;
- 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 DA2019/0333 for Construction of a swimming pool on land at Lot 45 DP 16393, 47 The Serpentine, BILGOLA BEACH, 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
L-01, L-02, L-03, and L-04 - All Rev. B	01/03/2019	Serenescapes Landscape Designs

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Report - Ref. J2139	01/04/2019	White Geotechnical Group

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

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

Landscape Plans		
Drawing No.	Dated	Prepared By
L-05	01/03/2019	Serenescapes Landscape Designs

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	05/03/2019	Serenescapes Landscape Designs

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

- All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- 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.

- (c) 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.

- (d) 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) 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.

## 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. **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 1 April 2019 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. **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. **Sydney Water "Tap In"**

The approved plans must be submitted to the Sydney Water Tap in service, prior to works

commencing, to determine whether the development will affect any Sydney Water assets and/or easements. The appropriately stamped plans must then be submitted to the Certifying Authority demonstrating the works are in compliance with Sydney Water requirements.

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

- “Tap in” details - see <http://www.sydneywater.com.au/tapin>
- Guidelines for Building Over/Adjacent to Sydney Water Assets.

Or telephone 13 000 TAP IN (1300 082 746).

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

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

### **9. Installation and Maintenance of Sediment and Erosion Control**

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

## **CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

### **10. 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.

### **11. Aboriginal Heritage**

If in undertaking excavations or works any Aboriginal site or object is, or is thought to have been found, all works are to cease immediately and the applicant is to contact the Aboriginal Heritage Officer for Northern Beaches Council, and the Cultural Heritage Division of the Department of Environment and Climate Change (DECC).

Any work to a site that is discovered to be the location of an Aboriginal object, within the meaning of the National Parks and Wildlife Act 1974, requires a permit from the Director of the DECC.

Reason: Aboriginal Heritage Protection.

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

### **12. 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.

13. **Acoustic Treatment**

The pool filter is to be acoustically treated so that it does not emit any noise of 5dBa above background noise at the nearest residential receiver.

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

Reason: To ensure the acoustic amenity of the neighbouring residents.

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

**Signed**



**Ashley Warnest, Planner**

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



**Steven Findlay, Manager Development Assessments**