

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2018/1333
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Responsible Officer:	Ashley Warnest
Land to be developed (Address):	Lot 1 DP 1205310, 67 Marine Parade AVALON BEACH NSW 2107
Proposed Development:	Alterations and Additions to a dwelling house including a swimming pool
Zoning:	E4 Environmental Living
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Susan Elizabeth Root Matthew Keith Root
Applicant:	Susan Elizabeth Root Matthew Keith Root

Application lodged:	13/08/2018
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Alterations and additions
Notified:	20/08/2018 to 05/09/2018
Advertised:	Not Advertised
Submissions Received:	0
Recommendation:	Approval

Estimated Cost of Works:	\$ 92,400.00
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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 - D1.1 Character as viewed from a public place

Pittwater 21 Development Control Plan - D1.8 Front building line

SITE DESCRIPTION

Property Description:	Lot 1 DP 1205310 , 67 Marine Parade AVALON BEACH NSW 2107
Detailed Site Description:	<p>The subject site consists of one (1) allotment located on the eastern side of Marine Parade.</p> <p>The site is irregular in shape with a frontage of 21.12m along Marine Parade and a depth of 60m. The site has a surveyed area of 1096m² with a slope of 30.1% that falls from the east to the west.</p> <p>The site is located within the E4 Environmental Living zone and accommodates Dwelling Houses.</p> <p>The site contains an existing single storey brick and weatherboard dwelling with a metal skillion roof. An existing varanda/patio area is located at the front of the dwelling.</p> <p>The rear of the site is a heavily vegetated rock outcrop, with minimal vegetation located to the front of the site. Three large native trees are located within the road reserve adjacent to the property boundary.</p> <p><u>Detailed Description of Adjoining/Surrounding Development</u></p> <p>Adjoining and surrounding development is characterised by similar one and two storey dwelling houses.</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 - N0205/14 Demolition of existing dwelling and the construction of a new single dwelling and swimming pool. Determined 02/04/2015

PROPOSED DEVELOPMENT IN DETAIL

Development consent is sought for the alterations and additions to the existing dwelling house. The proposal includes the following:

- Construction of a double garage
- Extension of front deck
- Construction of swimming pool within the front yard
- Partial removal of existing driveway and incorporation of screen planting
- Existing single garage converted to living/rumpus

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	See discussion on “Environmental Planning Instruments” in this report.

Section 4.15 Matters for Consideration'	Comments
instrument	
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)(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&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&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&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&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&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&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&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&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	(i) Environmental Impact

Section 4.15 Matters for Consideration'	Comments
impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	<p>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 of the Avalon Beach Locality and relevant locality specific controls. The proposed works are respectful to the site and the adjoining neighbours.</p> <p>(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p>(iii) Economic Impact 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 the location, orientation, aspect, character, size, and topography. The proposal is consistent with the zoning of the land and predominantly complying with the DCP controls that are 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 and operation satisfy the intent of the relevant controls.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

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 and the protection of existing trees and vegetation.</p> <p>Council's Landscape section has assessed the proposal against the following Pittwater 21 DCP 2014 Controls:</p> <ul style="list-style-type: none"> • B4.22 Protection of Trees and Bushland • C1.1 Landscaping • C1.5 Visual Privacy
NECC (Bushland and Biodiversity)	<p>Council's Bushland and Biodiversity section considers the Development Application to be consistent with the following Pittwater 21 DCP 2014 Controls:</p> <ul style="list-style-type: none"> • B4.3 Flora and Fauna Habitat Enhancement Category 2 Land <p>Outcomes: Conservation, enhancement and/or creation of habitats for locally native flora and fauna to ensure the long-term viability of locally native flora and fauna and their habitats.</p>
NECC (Development Engineering)	<p>The proposed development does not require OSD and connection of stormwater to the kerb is satisfactory. The existing driveway is to remain and internal driveway os to be in accordance with the Australian Standard which is conditioned. The submitted Geotechnical Report satisfies the relevant DCP controls.</p> <p>No objection to approval, subject to conditions as recommended.</p>
External Referral Body	Comments
Ausgrid: (SEPP Infra.)	<p>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.</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)

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	4.4m	N/A	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
7.5 Coastal risk planning	Yes
7.7 Geotechnical hazards	Yes
7.8 Limited development on foreshore area	Yes
7.10 Essential services	Yes

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	EBL or 6.5m to garage	4.1m to 5.8m	37%	No
	EBL or 6.5m to deck and pool	6.2m to 9m	4.6%	No
Rear building line	FBL applies	N/A	N/A	Yes
Side building line	2.5m (north)	5.4m	N/A	Yes
	1m (south)	1.5m	N/A	Yes
Building envelope	3.5m	Within envelope	N/A	Yes
	3.5m	Within envelope	N/A	Yes
Landscaped area	60%	63.8%	N/A	Yes

***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 x 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
A4.1 Avalon Beach 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
B3.2 Bushfire Hazard	Yes	Yes
B3.4 Coastline (Bluff) Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B4.3 Flora and Fauna Habitat Enhancement Category 2 Land	Yes	Yes
B5.10 Stormwater Discharge into Public Drainage System	Yes	Yes
B5.11 Stormwater Discharge into Waterways and Coastal Areas	Yes	Yes
B5.12 Stormwater Drainage Systems and Natural Watercourses	Yes	Yes
B5.13 Development on Waterfront Land	Yes	Yes
B5.14 Stormwater Drainage Easements (Public Stormwater Drainage System)	Yes	Yes
B6.1 Access driveways and Works on the Public Road Reserve	Yes	Yes
B6.2 Internal Driveways	Yes	Yes
B6.3 Off-Street Vehicle Parking Requirements	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
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
C1.12 Waste and Recycling Facilities	Yes	Yes
C1.14 Separately Accessible Structures	Yes	Yes
C1.17 Swimming Pool Safety	Yes	Yes
C1.24 Public Road Reserve - Landscaping and Infrastructure	Yes	Yes
C1.25 Plant, Equipment Boxes and Lift Over-Run	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
D1.1 Character as viewed from a public place	No	Yes
D1.5 Building colours and materials	Yes	Yes
D1.8 Front building line	No	Yes
D1.9 Side and rear building line	Yes	Yes
D1.11 Building envelope	Yes	Yes
D1.14 Landscaped Area - Environmentally Sensitive Land	Yes	Yes
D1.17 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes
D1.20 Scenic Protection Category One Areas	Yes	Yes

Detailed Assessment

D1.1 Character as viewed from a public place

The garage is located forward of the front building line which does not comply with the requirement to be located behind the front building line. The site is considered to be constrained due to the location of the existing dwelling therefore limiting the potential of the garage to be located behind the front building line. The topography of the site is also a constraint as a safe driveway gradient would be difficult to achieve for a garage with a greater front setback without relying on significant excavation.

Council may permit the variation to the control where the site is constrained and the outcomes of the clause are achieved. The outcomes of the control are achieved in the following ways:

- A safe and convenient parking arrangement is proposed.
- The visual impact of the driveway is reduced through the reduction of the existing driveway.
- Pedestrian safety is not adversely impacted.
- Storm water drainage is proposed to be connected to the existing drainage system in accordance to the relevant Australian standards.
- Landscaping is maximised through the proposed screen planting along the southern portion of the driveway and planter boxes located above the garage.
- The reduction of the existing driveway and the incorporation of planting along the southern boundary will reduce the run-off from the driveway.

With consideration of the above the variation to the requirement is considered satisfactory in addressing this control.

D1.8 Front building line

The proposed garage and swimming pool is located forward of the established building line which does not comply with the requirements of the control.

The location and elevation of the existing dwelling limits the potential locations for the garage and the capacity to meet the acceptable driveway and access levels. The swimming pool proposed within the front yard reduces the need for excessive excavation and vegetation removal within the existing rock outcrop due to the topography of the rear of the site. With regards to the existing characteristics of the site it is considered contained.

Council may permit the variation to the where the site is constrained and the outcomes of the clause

are achieved. The outcomes of the control are achieved in the following ways:

- The desired future character of the Avalon Beach Locality is maintained.
- A reasonable level of privacy and solar access to the adjoining properties is maintained and therefore does not adversely impact amenity currently enjoyed.
- The incorporation of screen planting along the southern boundary and the rooftop planting along the garage will enhance the existing vegetation on-site and will visually reduce the built form. The stepping of the swimming pool above the garage provides articulation in the design to additionally reduce the visual impact of the built form.
- Pedestrian amenity will not adversely be affected by the proposed works.
- The proposal presents an attractive street frontage through the incorporation of vegetation, colours and materials that are consistent with D1.5 of P21 DCP, and articulation in the built form. Sufficient spatial separation maintains privacy and views to and from public spaces.
- Development along Marine Parade has a varied setback. The proposal is seen to sensitively relate to the spatial character of the area as the portion forward of the EBL is not considered to be excessive. The minimum requirements for garages/enclosed parking are not significantly exceeded and the swimming pool has been reduced and is setback as far as possible to the dwelling. The proposal is consistent with surrounding development with regards to bulk and scale.

The proposed garage and driveway does not permit vehicles to maneuver in a forward direction which is not consistent with the outcomes of the control. The inability for strict adherence to the control is considered reasonable due to the above mentioned site constraints. In addition the proposal will provide for safe and convenient access for the residents of 67 Marine Parade without adversely impacting on pedestrian safety.

With consideration of the above the variation to the front setback requirement is considered reasonable and satisfactory in addressing 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
- Inconsistent 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 DA2018/1333 for Alterations and Additions to a dwelling house including a swimming pool on land at Lot 1 DP 1205310, 67 Marine Parade, AVALON 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
1816 - DA3, DA4, DA5, DA6, DA7, DA8, and DA9 - All Rev. B	February 2019	Sketch Arc
18439 - L-01, L-02, L-03, L-04, and L-05 - All Rev. D	15/02/2019	Serenescapes

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Bushfire Report	08/08/2018	Building Code and Bushfire Hazard Solutions

		Pty. Ltd.
Geotechnical Report	08/08/2018	White Geotechnical Group Pty. Ltd.

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. Amendments to the approved plans

The following amendments are to be made to the approved plans:

(a) The proposed landscaping along the southern boundary (located within the portion of the of the existing driveway to be removed) is to maintain a minimum width of 600mm and extent from the front setback to the former garage.

(b) The clear glazing is to be used for the swimming pool fence. Frosted materials are not permitted.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the construction certificate.

Reason: To ensure development minimises unreasonable impacts upon surrounding land.

3. 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

4. **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

5. 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).

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

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

6. 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 7 August 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.

7. **Vehicle Driveway Gradients**

Driveway gradients for the proposed new garage within the private property are not to exceed a gradient of 1 in 4 (25%) with transition gradients in accordance with AS/NZS 2890.1:2004. Details demonstrating compliance by a suitably qualified Civil Engineer are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

Reason: To ensure suitable vehicular access to private property.

8. **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.

9. **External Finishes**

The external finish shall have a medium to dark range (BCA classification M and D) in order to minimise solar reflections to neighbouring properties. Any roof with a metallic steel finish is not permitted.

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

Reason: To ensure that excessive glare or reflectivity nuisance does not occur as a result of the development.

10. **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 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 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, not impacted by development, shall be protected during all construction stages, and 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.

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 reference to Section 4, and as recommended in the Arboricultural Assessment & Development Impact report prepared by RainTree Consulting,
- 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 existing trees and vegetation 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 for tree protection measures provided,
- vii) details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority should either of the above events occur.

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. **Landscape works**

a) Existing landscaping not impacted by the works is to remain in place and protected during construction works. Any damage to existing landscaping shall be replaced with like planting.

b) Landscaping shall be implemented in accordance with the landscape documents prepared by Serenescapes, drawing numbers L-01 to L-05, inclusive of the following requirements to assist with privacy:

- i) planting to the planter shall consist of shrubs capable of attaining 2 metres in height,
- ii) prior to the issue of an Occupation Certificate, a landscape report prepared by a landscape architect or landscape designer shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with the landscape documents and any conditions of consent.

Reason: to soften development and provide privacy to adjoining neighbours.

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.

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

16. **Landscape maintenance**

Any existing landscaping required to be retained together with any additional landscaping required by this Consent is to be maintained for the life of the development.

Replacement tree planting shall be maintained for a minimum period of 12 months following practical completion. If any tree required to be planted under this consent fails, they are to be replaced with similar species.

Reason: to maintain local environmental amenity and ensure landscaping continues to soften the built form.

17. **No Planting Environmental Weeds**

No environmental weeds are to be planted on the site. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>).

Reason: Weed management.

18. **Works to cease if item found**

If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Aboriginal Heritage Office (AHO) and Office of Environment and Heritage (OEH) are to be notified.

Reason: To protect Aboriginal Heritage.

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