

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2019/0974
Responsible Officer:	Kelsey Wilkes
Land to be developed (Address):	Lot 13 DP 6462, 16 Powderworks Road NORTH NARRABEEN NSW 2101
Proposed Development:	Alterations and additions to a studio creating a secondary dwelling
Zoning:	E4 Environmental Living
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Daniel William Payne Mary Elizabeth Payne
Applicant:	JJ Drafting
Application Lodged:	06/09/2019
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - New second occupancy
Notified:	20/09/2019 to 04/10/2019
Advertised:	Not Advertised
Submissions Received:	0
Clause 4.6 Variation:	Nil
Recommendation:	Approval
Estimated Cost of Works:	\$ 48,500.00

PROPOSED DEVELOPMENT IN DETAIL

The application seeks consent for the following:

- Conversion of an existing studio into a 54m² secondary dwelling
- Extension to the rear of the proposed secondary dwelling to accommodate two bedrooms
- Addition of a deck to the east of the proposed secondary dwelling
- Minor internal alterations
- Removal of one tree to site the additions

The proposal will not be visible from the streetscape due to its location at the rear of the steeply sloping

site.

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 - B6.3 Off-Street Vehicle Parking Requirements
Pittwater 21 Development Control Plan - C1.12 Waste and Recycling Facilities

SITE DESCRIPTION

Property Description:	Lot 13 DP 6462 , 16 Powderworks Road NORTH NARRABEEN NSW 2101
Detailed Site Description:	<p>The subject site consists of Lot 13, Sec 1 within DP 6462 and is located on the southern side of Powderworks Road, North Narrabeen.</p> <p>The site is irregular in shape with a frontage of 15.78m along Powderworks Road, an eastern boundary of 65.75m and a western boundary of 61.65m. The site has a surveyed area of 970.7m².</p> <p>The site is located within the E4 Environmental Living Zone and accommodates an existing two storey dwelling and a studio located within the rear portion of the site.</p> <p>The site falls steeply from south to north (rear to front) at an average of 14 degrees.</p> <p>Landscaping on site is characterised by numerous native tree's, small to medium shrubs and areas of lawn. District views can be seen to the north of the site.</p>

Detailed Description of Adjoining/Surrounding Development

Adjoining and surrounding development is characterised by residential one and two storey dwellings of similar ages and sizes. An industrial area is located directly across Powderworks Road to the north.

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:

CC0148/09

Construction of a cabin as complying development - Approved 21 April 2009

N1068/01

Construction of a retaining wall - Withdrawn

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&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 allow Council to request additional information. No additional information was requested in this case.</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 clause is not relevant to this application.</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 impacts of the development, including environmental	<p>(i) Environmental Impact</p> <p>The environmental impacts of the proposed</p>

Section 4.15 Matters for Consideration'	Comments
impacts on the natural and built environment and social and economic impacts in the locality	<p>development on the natural and built environment are addressed under the Pittwater 21 Development Control Plan section in this report.</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.
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.

REFERRALS

Internal Referral Body	Comments
Building Assessment - Fire and Disability upgrades	<p>The application has been investigated with respect to aspects relevant to the Building Certification and Fire Safety Department. There are no objections to approval of the development.</p> <p>Note: The proposed development may not comply with some requirements of the BCA. Issues such as these however may be determined at Construction Certificate stage.</p>
Landscape Officer	The development application seeks approval for alterations and

Internal Referral Body	Comments
	<p>additions to a secondary dwelling conversion. The proposal in terms of landscape outcome is acceptable subject to the protection of existing trees and vegetation, and the completion of landscaping to soften the built form.</p> <p>A Arboricultural Impact Assessment is provided in accordance with DA Lodgement Requirements, and the recommendations are supported, subject to conditions. One tree will require removal from the development works.</p> <p>A Landscape Concept Plan is provided in accordance with DA Lodgement Requirements, and completion of landscaping is subject to conditions.</p> <p>Council's Landscape section has assessed the proposal against the following Pittwater 21 DCP Controls: B4.22 Preservation of Trees and Bushland Vegetation C1.1 Landscaping C1.11 Secondary Dwellings D11 North Narrabeen Locality</p>
NECC (Bushland and Biodiversity)	<p>This application was assessed against Pittwater LEP Clause 7.6 Biodiversity and Pittwater DCP B4.4 Flora and fauna habitat enhancement category 2 and wildlife corridors.</p> <p>The proposal is for the alterations and additions to a studio to create a secondary dwelling.</p> <p>The submitted Arboricultural Impact Assessment report (Bluegum, August 2019) assesses 6 trees in proximity of the proposed works. Trees numbered 1-5 of planted native species <i>Callistemon viminalis</i> and T6 is a <i>Macadamia tetraphylla</i>. One tree (T3) will require removal to facilitate the development. The report provides tree protection measures to be implemented throughout development, which have been conditioned by the Landscape Team.</p> <p>Council's Natural Environment - Biodiversity section raises no objections, subject to conditions.</p>
NECC (Coast and Catchments)	<p>The application has been assessed in consideration of the Coastal Management Act 2016, State Environmental Planning Policy (Coastal Management) 2018 and has also been assessed against requirements of the Pittwater LEP 2014 and Pittwater 21 DCP.</p> <p>State Environmental Planning Policy (Coastal Management) 2018</p> <p>The subject land has been included on the 'Coastal Environment Area' but not been included on the Coastal Vulnerability Area Map under the State Environmental Planning Policy (Coastal Management) 2018 (CM SEPP). Hence, Clauses 13 and 15 of the CM SEPP apply</p>

Internal Referral Body	Comments
	<p>for this DA.</p> <p>Comment:</p> <p>On internal assessment, the DA satisfies requirements under clauses 13 and 15 of the CM SEPP.</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 existing cabin was previously approved without OSD and the additions to create a secondary dwelling exceed 50 square metres of impervious area and as such OSD is required. Conditions for this have been included as part of the assessment. The subject site only includes one parking space which complies with the standards. It is considered that Planning must determine the requirement for the number of parking spaces for this proposal. The submitted Geotechnical report addresses the relevant DCP controls. No objection to approval, subject to conditions as recommended.</p>
NECC (Riparian Lands and Creeks)	<p>This application has been assessed under the following legislation:</p> <ul style="list-style-type: none"> - State Environmental Planning Policy (Coastal Management) 2018 Part 2, Division 1, Clause 11 Part 2, Division 3, Clause 13 - Pittwater 21 Development Control Plan Clause B5.8 Clause B8.2 <p>The application proposed is not within proximity to coastal wetlands or littoral rainforest. Furthermore the application does not propose to increase impervious surfaces over 50m² and is a considerable distance from Narrabeen Lagoon. The development is therefore unlikely to have an adverse impact to the quantity or quality of surface water flows, biophysical and ecological integrity of nearby coastal environment areas.</p> <p>For these reasons the application has been assessed to comply subject to sediment and erosion control conditions.</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)

SEPP 55 - Remediation of Land

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

SEPP (Affordable Rental Housing) 2009

State Environmental Planning Policy (Affordable Rental Housing) 2009 (SEPP ARH) aims to provide new affordable rental housing and retain and mitigate any loss of existing affordable rental housing by providing a consistent planning regime. Specifically, SEPP ARH provides for new affordable rental housing by offering incentives such as expanded zoning permissibility, floor space ratio bonuses and non-discretionary development standards.

Division 2: Secondary dwellings

Clause 19: Definition

Development for the purposes of a secondary dwelling includes the following:

- (a) the erection of, or alterations or additions to, a secondary dwelling,
- (b) alterations or additions to a principal dwelling for the purposes of a secondary dwelling.

Note: The standard instrument defines secondary dwelling as follows:

"secondary dwelling means a self-contained dwelling that:

- (a) is established in conjunction with another dwelling (the principal dwelling), and*
- (b) is on the same lot of land (not being an individual lot in a strata plan or community title scheme) as the principal dwelling, and*
- (c) is located within, or is attached to, or is separate from, the principal dwelling."*

Comment:

The proposed use is defined under PLEP 2014 as above.

Clause 20: Land to which this Division applies:

Requirement	Comment
This Division applies to land within any of the following land use zones or within a land use zone that is equivalent to any of those zones, but <i>only if</i> development for the purposes of a dwelling house is permissible on the land:	
(a) Zone R1 General Residential, or (b) Zone R2 Low Density Residential, or (c) Zone R3 Medium Density Residential, or (d) Zone R4 High Density Residential, or (e) Zone R5 Large Lot Residential.	Consistent. The site is located within the E4 Environmental Living Zone and, as such, the proposed use is permissible with consent under PLEP 2014.

Clause 21: Development to which this Division applies

Requirement	Comment
This Division applies to development, on land to which this Division applies, for the purposes of a secondary dwelling.	Consistent. The development involves the construction of a secondary dwelling, as defined by the Standard Instrument. Therefore, this Division applies.

Clause 22: Development may be carried out with consent

Development to which this Division applies may be carried out with consent.

Requirement	Comment
(2) A consent authority must not consent to development to which this Division applies if there is on the land, or if the development would result in there being on the land, any dwelling other than the principal dwelling and the secondary dwelling.	The land will contain only the principal dwelling and the secondary dwelling.
(3) A consent authority must not consent to development to which this Division applies unless: (a) the total floor area of the principal dwelling and the secondary dwelling is no more than the maximum floor area allowed for a dwelling house on the land under another environmental planning instrument, and (b) the total floor area of the secondary dwelling is no more than 60m ² or, if a greater floor area is permitted in respect of a secondary dwelling on the land under another environmental planning instrument, that greater floor area.	(a) There is no maximum floor area that applies to this land under the PLEP 2014. (b) The total floor area of the secondary dwelling does not exceed 60m ² .
(4) A consent authority must not refuse consent to development to which this Division applies on	(a)(i) The secondary dwelling is not attached to the principal dwelling

either of the following grounds:	(ii) The site area is greater than 450m ²
(a) site area if:	(b) no additional parking is proposed as a result of the secondary dwelling.
(i) the secondary dwelling is located within, or is attached to, the principal dwelling, or	
(ii) the site area is at least 450 square metres.	
(b) parking if no additional parking is to be provided on the site.	

Note: A consent authority may consent to development to which this Division applies whether or not the development complies with the standards set out in subclause (4).

Clause 24: No subdivision

Requirement	Comment
A consent authority must not consent to a development application that would result in any subdivision of a lot on which development for the purposes of a secondary dwelling has been carried out under this Division.	Consistent. This application does not propose any subdivision of the existing allotment.

Conclusion

The development meets the requirements of SEPP (Affordable Rental Housing) 2009, along with the requirements of the Pittwater LEP 2014 and Pittwater 21 DCP. Therefore, the development is supported.

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. 1050379S dated 9 October 2019).

A condition has been included in the recommendation of this report requiring compliance with the commitments indicated in the BASIX Certificate.

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:

A full assessment of the proposal and referral to the relevant coastal bodies has determined that the proposal is unlikely to cause an adverse impact on any of the above.

- (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:

A full assessment of the proposal and referral to the relevant coastal bodies has determined that the development is designed, sited and will be managed to avoid an adverse impact referred to in subclause (1).

As such, it is considered that 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 as the consent authority is satisfied that the proposed development is unlikely to cause increased risk of coastal hazards on that 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	% Variation	Complies
Height of Buildings:	5.5m	4.1m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
1.9A Suspension of covenants, agreements and instruments	Yes
4.3 Height of buildings	Yes
5.4 Controls relating to miscellaneous permissible uses	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	Yes
7.6 Biodiversity protection	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	47.7m	N/A	Yes
Rear building line	6.5m	8m	N/A	Yes
Side building line	2.5m	3.3m (West)	N/A	Yes
	1m	1.02m (East)	N/A	Yes
Building envelope	3.5m	Within	N/A	Yes
	3.5m	Within	N/A	Yes
Landscaped area	60%	69%	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: $38/40 \times 100 = 95$ then $100 - 95 = 5\%$ variation)

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.11 North Narrabeen Locality	Yes	Yes
A5.1 Exhibition, Advertisement and Notification of Applications	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
B3.1 Landslip Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B4.4 Flora and Fauna Habitat Enhancement Category 2 and Wildlife Corridor	Yes	Yes
B5.7 Stormwater Management - On-Site Stormwater Detention	No	No
B6.3 Off-Street Vehicle Parking Requirements	No	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	No	No
B8.4 Construction and Demolition - Site Fencing and Security	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
C1.11 Secondary Dwellings and Rural Worker's Dwellings	Yes	Yes
C1.12 Waste and Recycling Facilities	No	No
C1.13 Pollution Control	Yes	Yes
C1.23 Eaves	Yes	Yes
D11.1 Character as viewed from a public place	Yes	Yes
D11.3 Building colours and materials	Yes	Yes
D11.6 Front building line	Yes	Yes
D11.7 Side and rear building line	Yes	Yes
D11.9 Building envelope	Yes	Yes
D11.11 Landscaped Area - Environmentally Sensitive Land	Yes	Yes
D11.14 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes
D11.15 Scenic Protection Category One Areas	Yes	Yes

Detailed Assessment

B6.3 Off-Street Vehicle Parking Requirements

The site does not provide for the required 2 car parking spaces, however under SEPP Affordable Rental Housing 2009, a secondary dwelling cannot be refused on the grounds that no additional parking is provided. In addition to this, existing site constraints prevent practical parking for two vehicles and this is common on the southern side of Powderworks Road.

C1.12 Waste and Recycling Facilities

A condition has been included within this consent to ensure a Waste Management plan is provided and complied with prior to the issue of any Construction Certificate and during works.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

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

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

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

POLICY CONTROLS

Northern Beaches Section 7.12 Contributions Plan 2019

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

CONCLUSION

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

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- All relevant and draft Environmental Planning Instruments;
- 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 DA2019/0974 for Alterations and additions to a studio creating a secondary dwelling on land at Lot 13 DP 6462, 16 Powderworks Road, NORTH NARRABEEN, 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
DA.01 - Site Analysis Plan	August 2019	JJ Drafting
DA.02 - Ground floor plan	August 2019	JJ Drafting
DA.03 - Roof plan and stormwater concept plan	August 2019	JJ Drafting
DA.04 - North and south elevation	August 2019	JJ Drafting
DA.05 - East and west elevation	August 2019	JJ Drafting
DA.06 - Section	August 2019	JJ Drafting
DA.07 - Landscape concept plan	August 2019	JJ Drafting
DA.08 - Erosion and sediment control / Waste management plan	August 2019	JJ Drafting

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Report	16 August 2019	White Geotechnical Group Pty Ltd
Arboricultural Impact Assessment	August 2019	Bluegum Tree Care and Consultancy
Basix Certificate no. 1050379S	9 October 2019	JJ Drafting

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
DA.07 - Landscape concept plan	August 2019	JJ Drafting

In the event of any inconsistency between conditions of this consent and the

drawings/documents referred to above, the conditions of this consent will prevail.

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

2. **Prescribed Conditions**

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

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

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.
- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
 - (i) protect and support the adjoining premises from possible damage from the excavation, and
 - (ii) where necessary, underpin the adjoining premises to prevent any such damage.
 - (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars

- of the excavation to the owner of the building being erected or demolished.
- (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

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

Reason: Legislative requirement.

3. General Requirements

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

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

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

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

- (b) 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.

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).

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 16 August 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. **Traffic Management and Control**

The Applicant is to submit an application for Traffic Management Plan to Council for approval prior to issue of the Construction Certificate. The Traffic Management Plan shall be prepared to RMS standards by an appropriately certified person.

Reason: To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the construction process.

7. **On-site Stormwater Detention Details**

The Applicant is to provide drainage plans detailing the provision of on-site stormwater detention in accordance with Northern Beaches Council's Pittwater 21 DCP 2014 Clause B5.7. Detailed drainage plans are to be prepared by a suitably qualified Civil Engineer, who has membership to the Institution of Engineers Australia, National Professional Engineers Register (NPER) and registered in the General Area of Practice for civil engineering.

The drainage plans must address the following:

- i. The OSD tank is to be connected to the entire roof area of the secondary dwelling.
- ii. The outlet from the OSD tank is to include an orifice and is to be connected to the existing drainage system connected to the kerb in Powderworks Rd.

Detailed drainage plans, including engineering certification, are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

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

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.

9. External Finishes to Roof

The external finish to the roof 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. (DACPLC03)

10. Waste Management Plan

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

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

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

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

11. Tree protection measures

An Arborist with AQZ Level 5 qualifications in arboriculture/horticulture shall be engaged to provide the following:

- site establishment attendance, inspection and certification in accordance with the recommendations of the Arboricultural Impact Assessment prepared by Bluegum Tree Care and Consultancy, dated August 2019, and in particular:
- site attendance, inspection and certification of trunk and ground protection to existing trees identified as 1, 2, 4, and 5 in the Arboricultural Impact Assessment,
- site attendance, inspection and certification of all tree protection measures during excavation for the deck sub-structure near existing trees identified as 1, and 2.

The tree protection measures specified in this clause must:

- i) be in place before work commences on the site, and
- ii) be maintained in good condition during the construction period, and
- iii) remain in place for the duration of the construction works.

Additionally, the Certifying Authority or a Project Arborist AQZ Level 5 must ensure that:

- i) the activities listed in section 4.2 of AS4970- 2009 Protection of Trees on Development Sites, do not occur within the tree protection zone of any tree, and
- ii) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree, or any other tree to be retained on the site during the construction, is undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of that standard.

The Arborist shall provide the Certifying Authority with certification details that the tree protection measures are in place at the commencement of works.

A separate permit or development consent may be required if the branches or roots of a protected tree on the site or on an adjoining site are required to be pruned or removed.

Reason: to ensure tree protection is provided and maintained.

12. Tree removal within the property

The following existing tree located within the property is granted approval for removal as recommended in the Arboricultural Impact Assessment prepared by Bluegum Tree Care and Consultancy, dated August 2019, based on the assessment of development impact:

- o Tree 3 (Weeping Bottlebrush)

13. 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

14. Road Reserve

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

Reason: Public Safety.

15. Traffic Control During Road Works

Lighting, fencing, traffic control and advanced warning signs shall be provided for the protection of the works and for the safety and convenience of the public and others in accordance with RMS Traffic Control At Work Sites Manual (<http://www.rms.nsw.gov.au/business-industry/partners-suppliers/documents/technical-manuals/tcws-version-4/tcwsv4i2.pdf>) and to

the satisfaction of the Roads Authority. Traffic movement in both directions on public roads, and vehicular access to private properties is to be maintained at all times during the works

Reason: Public Safety.

16. Tree and vegetation protection

a) Existing trees and vegetation shall be retained and protected in accordance with AS4970-2009 Protection of Trees on Development Sites, and the Arboricultural Impact Assessment prepared by Bluegum Tree Care and Consultancy, dated August 2019, including:

- i) all trees and vegetation within the property not approved for removal, excluding exempt vegetation under the relevant planning instruments of legislation,
- ii) all 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, including the provision of temporary fencing to protect existing trees within 5 metres of development,
- ii) removal of existing tree roots greater than 25mm is not permitted without consultation with a AQF Level 5 Arborist,
- iii) existing ground levels shall remain under the tree protection zone of trees to be retained, unless authorised by AQF Level 5 Arborist,
- iv) any tree roots exposed during excavation with a diameter greater than 25mm within the tree protection zone must be assessed by an AQF Level 5 Arborist. Details including photographic evidence of works undertaken shall be submitted to the Certifying Authority,
- v) 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,
- vi) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorised by a AQF Level 5 Project Arborist on site,
- vii) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF Level 5 Arborist on site,
- viii) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with a AQF Level 5 Arborist, including advice on root protection measures,
- ix) should either or all of vi), vii) and viii) occur during site establishment and construction works, a AQF Level 5 Arborist shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
- x) 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 works, is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of AS 4970-2009,
- xi) tree pruning to enable construction shall not exceed 10% of any tree canopy, and shall be in accordance with AS4373-2009 Pruning of Amenity Trees.

c) All protected trees are to be retained for the life of the development, or for their safe natural life. Trees that die or are removed by approval must be replaced with a locally native canopy tree.

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

17. Waste management during development

The reuse, recycling or disposal of waste during works must be done generally in accordance

with the Waste Management Plan for this development.

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

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

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

18. Landscape works

Landscaping is to be implemented in accordance with the landscape concept plan prepared by JJ Drafting, inclusive of the following requirements:

- i) all proposed screen planting shall be installed at a minimum 300mm container size, planted no more than 1m apart.

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 approved plan and inclusive of any conditions of consent.

Reason: to ensure that the landscape treatments are installed to provide landscape amenity and soften the built form.

19. Condition of retained vegetation

Prior to the issue of an Occupation Certificate, a report prepared by an Arborist with AQZ Level 5 qualifications in arboriculture/horticulture shall be submitted to the Certifying Authority, assessing the health and impact on all existing trees required to be retained, as a result of the proposed development, including the following information:

- i) compliance to any Arborist recommendations for tree protection and excavation works.
- ii) extent of damage sustained by vegetation as a result of the construction works.
- iii) any subsequent remedial works required to ensure the long term retention of the vegetation.

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

20. Positive Covenant and Restriction as to User for On-site Stormwater Disposal Structures

The Applicant shall lodge the Legal Documents Authorisation Application with the original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) to Council and a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers' certification.

The Applicant shall create on the Title a restriction on the use of land and a positive covenant in respect to the ongoing maintenance and restriction of the on-site stormwater disposal structures within this development consent. The terms of the positive covenant and restriction are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Northern Beaches Council's delegate prior to lodgement with the NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant.

A copy of the certificate of title demonstrating the creation of the positive covenant and restriction for on-site storm water detention as to user is to be submitted.

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

Reason: To ensure the on-site stormwater disposal system is maintained to an appropriate operational standard.

21. **Geotechnical Certification Prior to Occupation Certificate**

The Applicant is to submit the completed Form 3 of the Geotechnical Risk Management Policy (Appendix 5 of P21 DCP) to the Principal Certifying Authority prior to issue of the Occupation Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

22. **Replacement of Canopy Trees**

At least 1 locally native canopy tree is to be planted on site to replace trees approved for removal. Species are to have a minimum mature height of 8.5m and must be chosen from the following species; *Angophora costata*, *Eucalyptus robusta*, *E. punctata*, *Syncarpia glomulifera*. Tree plantings are to be retained for the life of the development and/or for their safe natural life. Trees that die or are removed must be replaced with another locally native canopy tree. Replacement plantings are to be certified as complete and in accordance with these conditions of consent by a qualified landscape architect, arborist or ecologist and details submitted to the Principal Certifying Authority prior to issue of any Occupation Certificate.

Reason: To establish appropriate landscaping in accordance with relevant Natural Environment LEP/DCP controls.

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

23. **Landscape maintenance**

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

A 12 month establishment period shall apply for all new landscaping. If any landscape materials/components or planting under this consent fails, they are to be replaced with similar materials/components. All planting must be maintained for the life of the development, or for their safe useful life expectancy. Planting that may die or is approved for removal must be replaced.

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

24. **Environmental and priority weed control**

All weeds are to be removed and controlled in accordance with the NSW Biosecurity Act 2015.

Reason: preservation of environmental amenity.

25. **Control of Weeds**

Prior to the completion of works, all priority weeds (as listed under the Biosecurity Act 2015) are to be removed/controlled within the subject site using an appropriately registered control method. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>). All environmental weeds are to be removed and controlled. Refer to Council website http://www.pittwater.nsw.gov.au/environment/noxious_weeds

Reason: Weed management.

26. **Replacement of Canopy Trees**

Tree replacement plantings required under this consent are to be retained for the life of the development and/or for their safe natural life. Trees that die or are removed must be replaced with another locally native canopy tree.

Reason: To replace locally native trees in accordance with relevant Natural Environment LEP/DCP controls.

27. **Clearance of Structures from Trees**

A minimum of 200mm clearance is to always be maintained to the tree trunk from proposed bearers, joists and decking.

Reason: To ensure existing/proposed trees are not negatively impacted.

28. **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.

29. **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.

30. **Dead or Injured Wildlife**

If construction activity associated with this development results in injury or death of a native mammal, bird, reptile or amphibian, a registered wildlife rescue and rehabilitation organisation must be contacted for advice.

Reason: To mitigate potential impacts to native wildlife resulting from construction activity.

31. **Domestic Animals Exclusion**

For the life of the development, cats are to be kept in a cat run and/or inside the dwelling such that they are prevented from entering wildlife habitat areas at all times. Dogs are to be kept in an enclosed area such that they cannot enter areas of bushland, unrestrained, on surrounding properties.

Reason: Wildlife protection

32. **Fencing for Wildlife Passage**

Any new fencing (with the exception of swimming pool fencing) is to be made passable to native wildlife. Hole dimensions are to be a minimum of 150mm wide x 100mm high at ground level spaced at 6 metre intervals.

Reason: Management of wildlife corridors

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

Signed



Kelsey Wilkes, Planner

The application is determined on 09/10/2019, under the delegated authority of:



Anna Williams, Manager Development Assessments