

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2021/1139
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Responsible Officer:	Phil Lane
Land to be developed (Address):	Lot 1 DP 1048196, 59 Herbert Avenue NEWPORT NSW 2106
Proposed Development:	Alterations and additions to a dwelling house
Zoning:	E4 Environmental Living
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Keara Anne Mcgeown Bradley Erik Boersma
Applicant:	Jane Anderson

Application Lodged:	20/07/2021
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Alterations and additions
Notified:	29/07/2021 to 12/08/2021
Advertised:	Not Advertised
Submissions Received:	1
Clause 4.6 Variation:	Nil
Recommendation:	Approval

Estimated Cost of Works:	\$ 198,000.00
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PROPOSED DEVELOPMENT IN DETAIL

The proposal is an extension to the ground floor, a new first floor, a new double carport and a new studio. The proposed works will comprise:

- Demolish existing external stair, some external walls, some internal walls and part of existing roof.
- Propose a new layout of ground floor with a new kitchen and other associated spaces, new external stair.
- Propose first floor for a new living room.
- Propose a new double carport
- New detached studio

External works

- Demolish and rebuild part of existing retaining walls to make way for carport.
- New footpath at the rear of the house.

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 Local Environmental Plan 2014 - 7.7 Geotechnical hazards

Pittwater 21 Development Control Plan - C1.14 Separately Accessible Structures

Pittwater 21 Development Control Plan - D10.8 Side and rear building line (excluding Newport Commercial Centre)

Pittwater 21 Development Control Plan - D10.13 Landscaped Area - Environmentally Sensitive Land

SITE DESCRIPTION

Property Description:	Lot 1 DP 1048196 , 59 Herbert Avenue NEWPORT NSW 2106
Detailed Site Description:	<p>The subject site consists of one (1) allotment located on the southern side of Herbert Street.</p> <p>The site is irregular in shape with a frontage of 15.25m along Herbert Street and a depth of 59.77m. The site has a surveyed area of 866.8m².</p> <p>The site is located within the E4 Environmental Living zone and accommodates.</p> <p>The site falls steeply from south to north by approximately 23m (38.4% sloping grade)</p> <p>The site has a mix of native and exotic species of plants, shrubs and trees.</p>

Detailed Description of Adjoining/Surrounding Development

Adjoining and surrounding development is characterised by single and double storey dwellings with associated outbuildings/structures with landscaped gardens. It is noted that a number of properties on the southern side of Herbert Street have a shared driveway arrangement due to the very steep terrain.

Map:



SITE HISTORY

N1100/01 - Subdivision of 2 lots into 2 lots (boundary change) approved 31 January 2002

N0250/06 - Increasing the width of the existing driveway approved 7 May 2008

N0027/07 - Construction of a new dwelling approved 14 March 2007

PLM2020/0227 - Alterations and Additions dwelling house meeting on 1 October 2020

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions	See discussion on “Environmental Planning Instruments” in this

Section 4.15 Matters for Consideration'	Comments
of any environmental planning instrument	report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	Draft State Environmental Planning Policy (Remediation of Land) seeks to replace the existing SEPP No. 55 (Remediation of Land). Public consultation on the draft policy was completed on 13 April 2018. The subject site has been used for residential purposes for an extended period of time. The proposed development retains the residential use of the site, and is not considered a contamination risk.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Pittwater Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iia) – 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 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>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>
Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	<p>(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Pittwater 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 from 29/07/2021 to 12/08/2021 in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the Community Participation Plan.

As a result of the public exhibition process council is in receipt of 1 submission/s from:

Name:	Address:
Mr Ian David Jackson Mrs Eva Yasmin Jackson	55 Herbert Avenue NEWPORT NSW 2106

The following issues were raised in the submissions and each have been addressed below:

- Construction hours
- Reasonable timeframe

The matters raised within the submissions are addressed as follows:

- Constructions hours

Comment: Issue was raised about construction hours given past experiences with the subject site (driveway construction and maintenance on the existing dwelling house). Construction hours will be conditioned according:-

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.

It is noted under the current NSW Government via Environmental Planning and Assessment (COVID-19 Development—Construction Work Days) Order (No 3) 2021 issued on 30 July 2021 the following:-

"Construction work days

(1) The carrying out of building work or work, or the demolition of a building or work, on a Saturday, Sunday or public holiday is development specified for this Order.

- (2) *The conditions specified for the development are that it must—*
- (a) *be the subject of a development consent,*
 - (b) *comply with all conditions of the development consent other than any condition that restricts the hours of work or operation on a Saturday, Sunday or public holiday,*
 - (c) *be carried out on a Saturday, Sunday or public holiday during the hours of work or operation specified for a weekday in the development consent, (d) not involve the carrying out of rock breaking, rock hammering, sheet piling, pile driving or similar activities during the hours of work or operation that would not be permitted but for this Order, and*
 - (e) *take all feasible and reasonable measures to minimise noise."*

Given the above construction hours on Saturday and Sunday could be undertaken from 7am to 5pm under this order. It is considered that hours of construction and demolition are to be accordance with either Council's condition and/or in accordance with the NSW Government's current Covid Order.

- Works completed within a reasonable timeframe

Comment: Issue was raised that previous works took a years to complete. Unfortunately Council can not condition or direct works to be completed within a particular timeframe. Works are to be completed in accordance with the hours specified above and in accordance with the approved plans.

REFERRALS

Internal Referral Body	Comments
Landscape Officer	<p>This application is for the alterations and additions to an existing residential dwelling. Alterations include the partial demolition of existing site structures in order to facilitate internal re-configurations, with additions inclusive of a new double carport, first floor addition with a new living room and deck, as well as a studio at the rear of the site.</p> <p>Councils Landscape Referral section has considered the application against the Pittwater Local Environment Plan, and the following Pittwater 21 DCP controls:</p> <ul style="list-style-type: none"> • B4.22 Preservation of Trees and Bushland Vegetation • C1.1 Landscaping • D10.13 Landscaped Area - Environmentally Sensitive Land <p>The Statement of Environmental Effects provided with the application notes that there is no major change towards the existing landscape of the site as a result of proposed works. The Architectural Plans and Site Survey provided indicate there are a number of existing trees within the site that are within close proximity to proposed works, and for this reason, an Arboricultural Impact Assessment ha been provided with the application.</p> <p>The Arboricultural Impact Assessment provided has identified a total</p>

Internal Referral Body	Comments
	<p>of twenty three trees, all of which are to be retained as part of the proposal. Majority of these trees are no impacted by proposed works, however there are five trees in total that have significant encroachments as a result of proposed works. These trees impacted are identified as Trees No. 4, 5, 6, 18 and 22.</p> <p>Trees No. 4, 5 and 6 are all located at the front of the site, and are expected to be impacted by the proposed carport. Trees No. 4 and 5 are both located adjacent to the existing driveway to the north of the existing dwelling, while Tree No. 6 is located in the adjacent property to the west. All three of these trees are significant native trees with good health and structure, as well as high to very high landscape amenity value. In addition, all three trees have a long useful life expectancy, and are identified as key species within the Pittwater Spotted Gum Forest Endangered Ecological Community. For this reason, these trees are very high value and should be retained and protected accordingly. It is noted that the proposed carport is located both within the Tree Protection Zone (TPZ), as well as the Structural Root Zone (SRZ) of these trees. Even though this is deemed a major encroachment as per AS4970-2009, the Arboricultural Impact Assessment has noted that this carport is to utilise piers, hence it will be elevated above the ground level. This construction technique will result in a significantly reduced impact on these trees when compared to the overall encroachment percentage as indicated on plan. The Arboricultural Impact Assessment has detailed a variety of construction requirements, including but not limited to the supervision of a Project Arborist, manual excavation for footings, and the location of footings must be flexible to ensure significant roots are not impacted, all of which must be adhered to, ensuring that any impacts to both the short-term and long-term health of these trees is reduced where possible. For this reason, the Arborists recommendations are supported, and Trees No. 4, 5 and 6 can be retained with minimal impacts expected.</p> <p>Trees No. 18 and 22 are both located towards the rear of the existing dwelling, and similarly have both been identified as significant native canopy trees with good health and structure, as well as high to very high landscape amenity value. Additionally, both trees have a long useful life expectancy and are identified as key species within the Pittwater Spotted Gum Forest Endangered Ecological Community. Similarly to Trees No. 4, 5 and 6, the proposed works are expected to encroach into both the TPZ and SRZ of Trees No. 18 and 22. The levels of encroachment are deemed major as per AS4970-2009, however, the proposed studio is to be constructed on piers, ensuring that the majority of the root system will remain unchanged and can successfully be retained. The recommendations made within the Arboricultural Impact Assessment must be adhered to as any negative impacts towards the health of these trees would not be supported.</p> <p>The retention of all trees within the site, as well as those within the adjoining properties, is vital to satisfy control B4.22 and D10.13, as</p>

Internal Referral Body	Comments
	<p>key objectives of these controls include "to effectively manage the risks that come with an established urban forest through professional management of trees", "to protect, enhance bushland that provides habitat for locally native plant and animal species, threatened species populations and endangered ecological communities" as well as "the conservation of natural vegetation and biodiversity".</p> <p>The landscape component of the proposal is therefore supported subject to the protection of existing trees and vegetation.</p>
NECC (Bushland and Biodiversity)	<p>The application seeks approval for the construction of alterations and additions to an existing dwelling, as well as to demolish and rebuild part of existing retaining walls to make way for carport and construct a new detached studio with footpath at the rear of the house.</p> <p>Council's Natural Environment Unit - Biodiversity referral team have reviewed the application for consistency against the relevant environmental legislation and controls, including:</p> <p>Biodiversity Conservation Act 2016 (BC Act) Biodiversity Conservation Regulation 2017 Pittwater Local Environmental Plan (PLEP)</p> <ul style="list-style-type: none"> 7.6 Biodiversity Protection <p>Pittwater Development Control Plan (PDCP)</p> <ul style="list-style-type: none"> B4.7 Pittwater Spotted Gum Forest - Endangered Ecological Community <p>The rear (northeast) of the site is located within the Department of Planning, Industry and Environment's (DPIE) Biodiversity Values Mapping. Any removal of native vegetation from within mapped areas will trigger the Biodiversity Offset Scheme (BOS). As the Statement of Environmental Effects and Arboricultural Impact Assessment Report (Urban Arbor 2021) provided with the application notes that no trees or vegetation shall be removed as a result of proposed works; the BOS is not triggered.</p> <p>The application does not require the removal of prescribed trees or vegetation, nor is it likely to impact on nearby biodiversity values. Subject to conditions the Bushland and Biodiversity referral team find the application to be consistent against relevant environmental controls.</p>
NECC (Development Engineering)	No objections to approval subject to conditions as recommended.

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is

External Referral Body	Comments
	assumed that no objections are raised and no conditions are recommended.

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

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

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

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

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

SEPP 55 - Remediation of Land

Draft State Environmental Planning Policy (Remediation of Land) seeks to replace the existing SEPP No. 55 (Remediation of Land). Public consultation on the draft policy was completed on 13 April 2018. The subject site has been used for residential purposes for an extended period of time. The proposed development retains the residential use of the site, and is not considered a contamination risk.

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. A418589_02 dated 12 July 2021).

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

SEPP (Infrastructure) 2007

Ausgrid

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

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

Comment:

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

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	8.5m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
Part 1 Preliminary	Yes
1.9A Suspension of covenants, agreements and instruments	Yes
Part 4 Principal development standards	Yes
4.3 Height of buildings	Yes
Part 5 Miscellaneous provisions	Yes
5.10 Heritage conservation	Yes
Part 7 Additional local provisions	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

Detailed Assessment

7.7 Geotechnical hazards

Under Clause 7.7 Geotechnical Hazards, before determining a development application for development on land to which this clause applies, the consent authority must consider the following matters to decide whether or not the development takes into account all geotechnical risks:

- (a) *site layout, including access,*
- (b) *the development's design and construction methods,*
- (c) *the amount of cut and fill that will be required for the development,*

- (d) waste water management, stormwater and drainage across the land,
 (e) the geotechnical constraints of the site,
 (f) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development.

Comment:

The proposed development is supported by a geotechnical risk assessment and architectural plans that demonstrate all geotechnical risks have been taken into account. The application has been reviewed by Council's Development Engineer, who is supportive of the proposal, subject to conditions of consent.

Development consent must not be granted to development on land to which this clause applies unless:

- (a) the consent authority is satisfied that the development will appropriately manage waste water, stormwater and drainage across the land so as not to affect the rate, volume and quality of water leaving the land, and

Comment:

The proposed development is supported by a geotechnical risk assessment are suitable managed on site. The application has been reviewed by Council's Development Engineer, who is supportive of the proposal, subject to conditions of consent.

- (b) the consent authority is satisfied that:

- (i) the development is designed, sited, and will be managed to avoid any geotechnical risk and significant adverse impact on the development and the land surrounding the development, or
 (ii) if that risk or impact cannot be reasonably avoided - the development is designed, sited and will be managed to minimise that risk or impact, or
 (iii) if that risk or impact cannot be minimised - the development will be managed to mitigate that risk or impact.

Comment:

The application has been reviewed by Council's Development Engineer, who is supportive of the proposal, subject to conditions of consent. As such, Council can be satisfied that the proposed development has been designed, sited, and will be managed to avoid any geotechnical risk and significant adverse impact on the development and the land surrounding the development.

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	6.5m	12.4m (carport)	-	Yes
Rear building line	6.5m	6.5m (studio)	-	Yes
Side building line	2.5m (west)	0.97m (dwelling - existing) 1.35m (carport) 6.6m (studio)	- 46% (1.15m) -	Unchanged No Yes
	1m (east)	0.8m - 1.02m (dwelling - existing) 6.6m (carport) 1m (studio)	- - -	Unchanged Yes Yes
Building envelope	3.5m (west)	*Within envelope	-	Yes
	3.5m (east)	*Within envelope	-	Yes
Landscaped area	60%	**49.4% (438.2sqm)	10.6%	No

	(532.1sqm)		(93.9sqm)	
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* Existing ground floor level remains unaltered

** Access driveway which services 57, 59 & 61 Herbert Street and accounts for 195sqm of the total site area of the subject site. It is noted that if this area was excluded landscaping would be compliant with landscaping providing (63.3%)

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
Section A Shaping Development in Pittwater	Yes	Yes
A1 Introduction	Yes	Yes
A1.7 Considerations before consent is granted	Yes	Yes
A4 Localities	Yes	Yes
A4.10 Newport Locality	Yes	Yes
Section B General Controls	Yes	Yes
B1 Heritage Controls	Yes	Yes
B1.3 Heritage Conservation - General	Yes	Yes
B1.4 Aboriginal Heritage Significance	Yes	Yes
B3 Hazard Controls	Yes	Yes
B3.1 Landslip Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B4 Controls Relating to the Natural Environment	Yes	Yes
B4.7 Pittwater Spotted Gum Forest - Endangered Ecological Community	Yes	Yes
B5 Water Management	Yes	Yes
B5.15 Stormwater	Yes	Yes
B6 Access and Parking	Yes	Yes
B6.2 Internal Driveways	Yes	Yes
B6.3 Off-Street Vehicle Parking Requirements	Yes	Yes
B8 Site Works Management	Yes	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	Yes	Yes
B8.4 Construction and Demolition - Site Fencing and Security	Yes	Yes
B8.5 Construction and Demolition - Works in the Public Domain	Yes	Yes
B8.6 Construction and Demolition - Traffic Management Plan	Yes	Yes
Section C Development Type Controls	Yes	Yes
C1 Design Criteria for Residential Development	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

Clause	Compliance with Requirements	Consistency Aims/Objectives
C1.6 Acoustic Privacy	Yes	Yes
C1.7 Private Open Space	Yes	Yes
C1.12 Waste and Recycling Facilities	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.14 Separately Accessible Structures	Yes	Yes
C1.19 Incline Passenger Lifts and Stairways	Yes	Yes
C1.23 Eaves	Yes	Yes
Section D Locality Specific Development Controls	Yes	Yes
D10 Newport Locality	Yes	Yes
D10.1 Character as viewed from a public place	Yes	Yes
D10.4 Building colours and materials	Yes	Yes
D10.7 Front building line (excluding Newport Commercial Centre)	Yes	Yes
D10.8 Side and rear building line (excluding Newport Commercial Centre)	No	Yes
D10.11 Building envelope (excluding Newport Commercial Centre)	Yes	Yes
D10.13 Landscaped Area - Environmentally Sensitive Land	No	Yes
D10.16 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes
D10.18 Scenic Protection Category One Areas	Yes	Yes

Detailed Assessment

C1.14 Separately Accessible Structures

The Pittwater 21 DCP stipulates within Clause C1.14 that separately accessible structures may be permitted provided that they are not designed for separate habitation and do not contain any cooking facilities. The application proposes a studio in the rear yard.

The development will be conditioned over the life of the development so to ensure the studio will not be used for the purposes of separate habitation including a secondary dwelling or dual occupancy.

D10.8 Side and rear building line (excluding Newport Commercial Centre)

The proposed carport has a 1.35m side setback to the western side boundary does not comply with the 2.5m setback requirement. With regard to the consideration for a variation, the development is considered against the underlying Objectives of the Control as follows:

- *To achieve the desired future character of the Locality.*

Comment

The proposed development is considered to be consistent with the desired future character statement of the Newport locality.

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

Comment

The bulk and scale of the proposal is minimised as the carport will present as a single storey structure when viewed from Herbert Avenue with the addition to the dwelling stepping up the site. The design of the carport is not excessive and meets the required Australian Standards for carparking.

- *Equitable preservation of views and vistas to and/or from public/private places.*

Comment

Views to and from public and private places will not be impacted by the proposal.

- *To encourage view sharing through complimentary siting of buildings, responsive design and well-positioned landscaping.*

Comment

The positioning of the carport are consistent with the pattern of development along Herbert Avenue. View sharing is achieved by the proposal.

- *To ensure a reasonable level of privacy, amenity and solar access is provided within the development site and maintained to residential properties.*

Comment

A reasonable level of privacy and amenity is maintained to the residents of the subject site and adjoining properties. The proposal will not result additional overshadowing to the adjoining properties. The proposal complies with the solar access requirements of C1.4 P21 DCP.

- *Substantial landscaping, a mature tree canopy and an attractive streetscape.*

Comment

There is sufficient vegetation and landscaped area on site to provide for an attractive street frontage.

- *Flexibility in the siting of buildings and access.*

Comment

Flexibility is provided in this circumstance as the development will not result in unacceptable streetscape or amenity impacts, nor will the development have an adverse impact on the natural environment.

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

Comment

Vegetation will be retained ensuring compliance with merit consideration.

- *To ensure a landscaped buffer between commercial and residential zones is established.*

Comment

N/A the site does not adjoin a commercial zone.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of P21 DCP and the objectives specified in s1.3 of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported

in this particular circumstance.

D10.13 Landscaped Area - Environmentally Sensitive Land

The proposed 49.4% (438.2sqm) landscaped area does not comply with the 60% (532.1sqm) requirement and demonstrates a non compliance 10.6% (93.9sqm). A right of way (driveway) located through the subject site has contributed to the non-compliance with the landscaped area requirement.

With regard to the consideration for a variation, the development is considered against the underlying Objectives of the Control as follows:

- *Achieve the desired future character of the Locality.*

Comment

The proposed development is considered to be consistent with the desired future character statement of the Newport locality.

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

Comment

The bulk and scale of the proposal is minimised as the carport will present as a single storey structure when viewed from Herbert Avenue with the addition to the dwelling stepping up the site. The design of the carport is not excessive and meets the required Australian Standards for carparking. The built form is also minimised through the stepping in of the addition to the dwelling house from the side boundary.

- *A reasonable level of amenity and solar access is provided and maintained.*

Comment

A reasonable level of privacy and solar access is maintained to the residents of the subject site and adjoining properties. The proposal complies with the solar access requirements of C1.4 P21 DCP.

- *Vegetation is retained and enhanced to visually reduce the built form. Conservation of natural vegetation and biodiversity.*

Comment

No trees are proposed to be removed ensuring the natural vegetation and biodiversity is conserved.

- *Stormwater runoff is reduced, preventing soil erosion and siltation of natural drainage channels.*

Comment

The proposed extension and carport is to be appropriately to an existing approved system or in accordance with Northern Beaches Council's Water Management for Development Policy. This will ensure soil erosion and siltation is minimised.

- *To preserve and enhance the rural and bushland character of the area.*

Comment

The bushland character of the area will be maintained as no significant vegetation is required to be removed as a result of the proposed development. Furthermore, the enhancement of vegetation and landscaping on the site will ensure the character of the area is maintained

- *Soft surface is maximised to provide for infiltration of water to the water table, minimise run-off and assist with stormwater management.*

Comment

The proposed landscaping will aid in maximising soft surfaces opportunities for ground saturation.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of P21 DCP and the objectives specified in s1.3 of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported in this particular circumstance.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly affect 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 2021

The proposal is subject to the application of Northern Beaches Section 7.12 Contributions Plan 2021.

A monetary contribution of \$ 990 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 0.5% of the total development cost of \$ 198,000.

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 DA2021/1139 for Alterations and additions to a dwelling house on land at Lot 1 DP 1048196, 59 Herbert Avenue, NEWPORT, 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 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_02 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_03 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_04 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_05 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_06 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_07 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_08 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_09 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_10 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_11 (Rev D)	8 July 2021	Jane Edwards

		Architecture
DA_12 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_13 (Rev D)	8 July 2021	Jane Edwards Architecture
DA_14 (Rev D)	8 July 2021	Jane Edwards Architecture

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Arboricultural Impact Assessment Report	29 June 2021	Urban Arbor Pty Ltd
Geotechnical Assessment	17 May 2021	Ascent Geotechnical Consulting

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

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

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

2. Prescribed Conditions

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

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

that Act,

- (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

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

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

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

Reason: Legislative requirement.

3. General Requirements

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

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

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

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

- (b) Should any asbestos be uncovered on site, its demolition and removal must be carried out in accordance with WorkCover requirements and the relevant Australian Standards.
- (c) At all times after the submission the Notice of Commencement to Council, a copy of the

Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.

- (d) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (e) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (f) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (h) No skip bins, building materials, demolition or excavation waste of any nature, and no hoist, plant or machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (i) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (j) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (k) Prior to the commencement of any development onsite for:
 - i) Building/s that are to be erected
 - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
 - iii) Building/s that are to be demolished
 - iv) For any work/s that is to be carried out
 - v) For any work/s that is to be demolished

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

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

by building works.

- (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;

Relevant legislative requirements and relevant Australian Standards (including but not limited) to:
 - (i) Swimming Pools Act 1992
 - (ii) Swimming Pools Amendment Act 2009
 - (iii) Swimming Pools Regulation 2018
 - (iv) Australian Standard AS1926 Swimming Pool Safety
 - (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
 - (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.

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

FEES / CHARGES / CONTRIBUTIONS

4. **Policy Controls**

Northern Beaches 7.12 Contributions Plan 2021

A monetary contribution of \$990.00 is payable to Northern Beaches Council for the provision of local infrastructure and services pursuant to section 7.12 of the Environmental Planning & Assessment Act 1979 and the Northern Beaches Section 7.12 Contributions Plan 2021. The monetary contribution is based on a development cost of \$198,000.00.

The monetary contribution is to be paid prior to the issue of the first Construction Certificate or Subdivision Certificate whichever occurs first, or prior to the issue of the Subdivision Certificate where no Construction Certificate is required. If the monetary contribution (total or in part) remains unpaid after the financial quarter that the development consent is issued, the amount unpaid (whether it be the full cash contribution or part thereof) will be adjusted on a quarterly basis in accordance with the applicable Consumer Price Index. If this situation applies, the cash contribution payable for this development will be the total unpaid monetary contribution as adjusted.

The proponent shall provide to the Certifying Authority written evidence (receipt/s) from Council that the total monetary contribution has been paid.

The Northern Beaches Section 7.12 Contributions Plan 2021 may be inspected at 725 Pittwater Rd, Dee Why and at Council's Customer Service Centres or alternatively, on Council's website at www.northernbeaches.nsw.gov.au

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

Reason: To provide for contributions in accordance with the Contribution Plan to fund the provision of new or augmented local infrastructure and services.

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 are required 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, and 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. Pier Footing Design Near Trees to be Retained

Pier footing structural layout plans for the external works including the proposed studio and double carport, shall be developed in co-ordination with an Arborist with AQF minimum Level 5 qualifications in arboriculture, and a qualified Structural Engineer. The Arborist shall review, comment, recommend design revision as required and approve the pier footing layout, to ensure the locations of piers will be manageable in terms of tree protection measures.

The Arborist shall submit certification to the Certifying Authority, that the locations of the pier footings are accepted. The agreed pier footing structural layout plans shall be submitted to the Certifying Authority for approval prior to the issue of a Construction Certificate.

Reason: Tree protection.

7. 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 Ascent Geotechnical Consulting dated 17/5/2021 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.

8. No Clearing of Vegetation

Unless otherwise exempt, no vegetation is to be cleared prior to issue of a Construction Certificate.

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

Reason: To protect native vegetation.

9. Certification and Design of Elevated Parking Facility Work

The Applicant shall submit a Structural Engineers' design and certificate certifying that the elevated parking facility is designed in accordance within this development consent and the provisions of Australian/New Zealand Standard AS/NZS 2890.1:2004 parking facilities - Off-street car parking, in particular Section 2.4.5 Physical controls.

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

Reason: Safety and Compliance with this consent.

10. On-site Stormwater Detention Details

The Applicant is to provide a certification of drainage plans detailing the provision of on-site stormwater detention in accordance with Northern Beaches Council's Water Management for Development Policy, and generally in accordance with the concept drainage plans prepared by Water Design Engineers Pty Ltd, job number 2021-038, drawing number SW1-SW3, dated 1/7/2021. 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. OSD to be provided in accordance with Clause 9.3.1 of Council's Water Management for Development Policy

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.

11. 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.

12. **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.

13. **External Finishes to Roof and External Colours and Materials**

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.

Additionally, the external colours and materials of the dwelling and studio shall have a dark and earthy tones to harmonise with the natural environment.

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 and ensure compliance with Clause D10.4 Building colours and materials of P21DCP. (DACPLC03)

14. **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.

15. **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

16. Project Arborist

A Project Arborist with minimum AQF Level 5 in arboriculture shall be engaged to provide tree protection measures in accordance with Australian Standard 4970-2009 Protection of Trees on Development Sites. The Project Arborist is to specify and oversee all tree protection measures such as tree protection fencing, trunk and branch protection, and ground protection.

The Project Arborist is to supervise all demolition, excavation and construction works near all trees to be retained, including construction methods near the existing trees to protect tree roots, trunks, branches and canopy. Where required, manual excavation is to occur ensuring no tree root at or >25mm (Ø) is damaged by works, unless approved by the Project Arborist.

Existing ground levels shall be maintained within the tree protection zone of trees to be retained, unless authorised by the Project Arborist.

The Project Arborist shall be in attendance and supervise all works as nominated in the Arboricultural Impact Assessment, including:

i) all demolition, excavation and construction works within the TPZ's and SRZ's of trees to be retained.

All tree protection measures specified must:

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

The Project Arborist shall provide certification to the Certifying Authority that all recommendations listed for the protection of the existing tree(s) have been carried out satisfactorily to ensure no impact to the health of the tree(s). Photographic documentation of the condition of all trees to be retained shall be recorded, including at commencement, during the works and at completion.

Note:

- i) 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.
- ii) Any potential impact to trees as assessed by the Project Arborist will require redesign of any approved component to ensure existing trees upon the subject site and adjoining properties are preserved and shall be the subject of a modification application where applicable.

Reason: Tree protection.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

17. Tree and Vegetation Protection

a) Existing trees and vegetation shall be retained and protected, including:

- i) all trees and vegetation within the site not approved for removal, excluding exempt trees and 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 undertaken as follows:

- i) tree protection shall be in accordance with Australian Standard 4970-2009 Protection of Trees on Development Sites, including the provision of temporary fencing to protect existing trees within 5 metres of development,
- ii) existing ground levels shall be maintained within the tree protection zone of trees to be retained, unless authorised by an Arborist with minimum AQF Level 5 in arboriculture,
- iii) removal of existing tree roots at or >25mm (Ø) diameter is not permitted without consultation with an Arborist with minimum AQF Level 5 in arboriculture,
- iv) 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,
- v) structures are to bridge tree roots at or >25mm (Ø) diameter unless directed by an Arborist with minimum AQF Level 5 in arboriculture on site,
- vi) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with an Arborist with minimum AQF Level 5 in arboriculture including advice on root protection measures,
- vii) should either or all of v), vi) and vii) occur during site establishment and construction works, an Arborist with minimum AQF Level 5 in arboriculture shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
- viii) 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 Australian Standard 4970-2009 Protection of Trees on Development Sites,
- ix) the activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites shall not occur within the tree protection zone of any tree on the lot or any tree on an adjoining site,
- x) tree pruning from within the site to enable approved works shall not exceed 10% of any tree canopy, and shall be in accordance with Australian Standard 4373-2007 Pruning of Amenity Trees,
- xi) 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.

c) Tree protection shall specifically be undertaken in accordance with the recommendations in the Arboricultural Impact Assessment, as listed in the following sections:

- i) Section 8 - Assessment of Construction Impacts,
- ii) Section 9 - Conclusions,
- iii) Section 10 - Recommendations,
- iv) Section 11 - Tree Protection Requirements,
- v) Section 12 - Construction Hold Points for Tree Protection,
- vi) Appendix 1B - Proposed Site Plan/Tree Protection Plan.

The Certifying Authority must ensure that:

- d) The arboricultural works listed in c) are undertaken and certified by an Arborist as compliant to the recommendations of the Arboricultural Impact Assessment.
- e) The activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites, do not occur within the tree protection zone of any tree, and 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.

Note: All street trees within the road verge and trees within private property are protected under Northern Beaches Council development control plans, except where Council's written consent for removal has been obtained. The felling, lopping, topping, ringbarking, or removal of any tree (s) is prohibited.

Reason: Tree and vegetation protection.

18. **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.

19. **Removing, Handling and Disposing of Asbestos**

Any asbestos material arising from the demolition process shall be removed and disposed of in accordance with the following requirements:

- Work Health and Safety Act;
- Work Health and Safety Regulation;
- Code of Practice for the Safe Removal of Asbestos [NOHSC:2002 (1998)];
- Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998);
- Clause 42 of the Protection of the Environment Operations (Waste) Regulation 2005; and
- The demolition must be undertaken in accordance with Australian Standard AS2601 – The Demolition of Structures.

Reason: For the protection of the environment and human health.

20. **Demolition Works - Asbestos**

Demolition works must be carried out in compliance with WorkCover Short Guide to Working with Asbestos Cement and Australian Standard AS 2601 2001 The Demolition of Structures.

The site must be provided with a sign containing the words DANGER ASBESTOS REMOVAL IN PROGRESS measuring not less than 400 mm x 300 mm and be erected in a prominent visible position on the site. The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos cement has been removed from the site and disposed to a lawful waste disposal facility.

All asbestos laden waste, including flat, corrugated or profiled asbestos cement sheets must be disposed of at a lawful waste disposal facility. Upon completion of tipping operations the applicant must lodge to the Principal Certifying Authority, all receipts issued by the receiving tip as evidence of proper disposal.

Adjoining property owners are to be given at least seven (7) days' notice in writing of the intention to disturb and remove asbestos from the development site.

Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily.

21. **Survey Certificate**

A survey certificate prepared by a Registered Surveyor is to be provided demonstrating all

perimeter walls columns and or other structural elements, floor levels and the finished roof/ridge height are in accordance with the approved plans.

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

Reason: To demonstrate the proposal complies with the approved plans.

22. Installation and Maintenance of Sediment Control

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

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

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

23. Condition of Retained Vegetation - Project Arborist

Prior to the issue of an Occupation Certificate, a report prepared by the project arborist shall be submitted to the Certifying Authority, assessing the health and impact on all existing trees required to be retained, including the following information:

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

Reason: Tree protection.

24. New Vegetation Planting

Any new landscaping is to incorporate a minimum 80% locally native vegetation species as a proportion of the total number of plants. Locally native species are to be consistent with the final determination for Pittwater Spotted Gum Forest - Endangered Ecological Community:

<https://www.environment.nsw.gov.au/topics/animals-and-plants/threatened-species/nsw-threatened-species-scientific-committee/determinations/final-determinations/1996-1999/pittwater-spotted-gum-forest-endangered-ecological-community-listing>

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

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

25. No Weeds Imported On To The Site

No Priority or environmental weeds (as specified in the Northern Beaches Local Weed Management Plan 2019 – 2023) are to be imported on to the site prior to or during construction works.

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

to issue of any Occupation Certificate.

Reason: To reduce the risk of site works contributing to spread of Priority and environmental weeds.

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

The Applicant shall lodge a Legal Documents Authorisation Application with Council. The application is to include the original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) and a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan by a Registered Surveyor) and Hydraulic Engineers' certification for the completed on-site stormwater detention system works. A guide to the process can be found on Council's website using the following link.

<https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/pdf-forms/legal-documents-authorisation-on-site-stormwater-detention-systems/guide-submitting-ldaa-nov19.pdf>

The form for the application can be found on Council's website using the following link.

<https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/pdf-forms/legal-documents-authorisation-on-site-stormwater-detention-systems/4023-legal-documents-authorisation-oct19.pdf>

The Applicant shall create on the Title a positive covenant in respect to the ongoing maintenance and restriction as to user over the on-site stormwater detention system 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 as to user for the on-site stormwater detention system 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 detention system is maintained to an appropriate operational standard and not altered.

27. Certification Elevated Parking Facility Work

The Applicant shall submit a Structural Engineers' certificate certifying that the elevated parking facility was constructed in accordance within this development consent and the provisions of Australian/New Zealand Standard AS/NZS 2890.1:2004 parking facilities - Off-street car parking, in particular Section 2.4.5 Physical controls. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the final Occupation.

Reason: Compliance with this consent.

28. 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.

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

29. **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.

30. **Use of "Studio"**

The proposed "Studio" is not to be used for the purpose of separate habitation (including a secondary dwelling or dual occupancy) and is not to contain any cooking facilities.

Reason: To ensure that the ground floor remains ancillary to the dwelling house.

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

Signed



Phil Lane, Principal Planner

The application is determined on 20/08/2021, under the delegated authority of:



Lashta Haidari, Acting Development Assessment Manager