

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2022/0973	
Responsible Officer:	Nick Keeler	
Land to be developed (Address):	Lot 14 DP 11096, 28 Watkins Road AVALON BEACH NSW 2107	
Proposed Development:	Alterations and additions to a dwelling house and a new secondary dwelling	
Zoning:	C4 Environmental Living	
Development Permissible:	Yes	
Existing Use Rights:	No	
Consent Authority:	Northern Beaches Council	
Land and Environment Court Action:	No	
Owner:	Matthew James Hardyman	
Applicant:	Andy Lehman	
Application Lodged:	24/06/2022	
Integrated Development:	No	
Designated Development:	No	
State Reporting Category:	Residential - New second occupancy	
Notified:	01/07/2022 to 15/07/2022	
Advertised:	Not Advertised	
Submissions Received:	0	
Clause 4.6 Variation:	Nil	
Recommendation:	Approval	
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PROPOSED DEVELOPMENT IN DETAIL

Estimated Cost of Works:

The applicant seeks development consent for alterations and additions to the existing dwelling, including a detached double carport and storage area, construction of a detached secondary dwelling forward of the existing dwelling, and associated landscaping and earthworks.

\$ 214,500.00

AMENDED PLANS

During assessment, Council raised concerns regarding the ability of the proposed carport to comply with the minimum gradient requirements of the relevant building standards.

The applicant provided amended plans that removed the carport from the scope of the proposal. This amendment satisfied Council's concerns.

DA2022/0973 Page 1 of 28



In accordance with the provisions of the Northern Beaches Community Participation Plan, re-notification of the application was not required. The amendments are considered to be minor and will result in a lesser environmental impact on nearby properties and the public domain.

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 - 5.4 Controls relating to miscellaneous permissible uses Pittwater 21 Development Control Plan - B6.3 Off-Street Vehicle Parking Requirements

SITE DESCRIPTION

Property Description:	Lot 14 DP 11096 , 28 Watkins Road AVALON BEACH NSW 2107
Detailed Site Description:	The subject site consists of one (1) allotment located on the eastern side of Watkins Road.
	The site is irregular in shape with a frontage of 15.54m along Watkins Road and a maximum depth of 78.265m. The site has a surveyed area of 1,131.5m².
	The site is located within the C4 Environmental Living zone and accommodates two-storey residential dwelling, swimming pool and decks.
	The site falls approx. 19.5m from the east towards the west.
	The site is predominately landscaped with large grassed and garden areas between the dwelling and the front and rear boundaries.

DA2022/0973 Page 2 of 28



Detailed Description of Adjoining/Surrounding Development

Adjoining and surrounding development is characterised by low density residential dwellings, many with ancillary structures and/or outbuildings. Careel Headland Reserve adjoins the site to the east.





SITE HISTORY

A search of Council's records has revealed that there are no recent or relevant applications for this site.

The land has been used for residential purposes for an extended period of time.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 4.15 Matters for Consideration	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	There are no current draft environmental planning instruments.
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.

DA2022/0973 Page 3 of 28



Section 4.15 Matters for	Comments
Consideration	
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2021 (EP&A Regulation 2021)	Part 4, Division 2 of the EP&A Regulation 2021 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.
	Clause 29 of the EP&A Regulation 2021 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.
	Clauses 36 and 94 of the EP&A Regulation 2021 allow Council to request additional information. Additional information was requested in relation to amended architectural plans.
	Clause 61 of the EP&A Regulation 2021 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.
	Clauses 62 and/or 64 of the EP&A Regulation 2021 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.
	Clause 69 of the EP&A Regulation 2021 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.
	Clause 69 of the EP&A Regulation 2021 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.
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	(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Pittwater 21 Development Control Plan section in this report.
	(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.
	(iii) Economic Impact The proposed development will not have a detrimental economic impact on the locality considering the nature

DA2022/0973 Page 4 of 28



Section 4.15 Matters for Consideration	Comments	
	of the existing and proposed land use.	
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 classified as bush fire prone land. Section 4.14 of the Environmental Planning and Assessment Act 1979 requires Council to be satisfied that the development conforms to the specifications and requirements of the version (as prescribed by the regulations) of the document entitled Planning for Bush Fire Protection.

A Bush Fire Report was submitted with the application that included a certificate (prepared by Building Code & Bushfire Hazard Solutions, dated 10/12/2021) stating that the development conforms to the relevant specifications and requirements within Planning for Bush Fire Protection. The recommendations of the Bush Fire Report have been included as conditions of consent.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited from 01/07/2022 to 15/07/2022 in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2021 and the Community Participation 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	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.
	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.
Landscape Officer	The development application is for alterations and additions to the existing dwelling, including a new secondary dwelling, as described and illustrated in the Reports and Plans. A Landscape Plan and a Arboricultural Impact Assessment accompany the application and are

DA2022/0973 Page 5 of 28



Internal Referral Body	Comments
	assessed as part of this Landscape Referral.
	Council's Landscape Referral is assessed against the Pittwater Local Environment Plan clause C4 zone Environmental Living, and the following Pittwater 21 DCP controls (but not limited to): • B4.22 Preservation of Trees and Bushland Vegetation • C1.1 Landscaping • D1 Avalon Locality
	The site is located in the C4 Environmental Living zone, requiring development to achieve a scale integrated with the landform and landscape, and to minimise impact on the natural environment, including the retention of natural landscape features and existing trees, to satisfy the landscape objectives of the C4 Environmental Living zone.
	The existing property supports five existing native trees and of these one is required to be removed as it is located within the secondary dwelling footprint, and without a design alternative for preservation. No Landscape Referral objection is raised subject to native tree replacement within the property. It is noted that the Arboricultural Impact Assessment recommends tree sensitive precautions within the tree protection zones of existing trees 7 and 8 located in adjoining property to ensure preservation and conditions shall be imposed, and additionally general tree protection measures as recommended shall be imposed by conditions.
	The Landscape Plans submitted are conceptual indications of additional landscape planting proposed to enhance the landscape outcome of the property, and subject to imposed conditions, no concerns are raise by Landscape Referral.
NECC (Bushland and Biodiversity)	The proposed development will require the removal of one Banksia integrifolia within the front yard, however the tree will be replaced as part of the Landscaping proposed for the site. The bush fire hazard assessment concludes that all grounds within the subject site shall continue to be maintained in accordance with an Inner Protection Area, and therefore no other native vegetation is to be removed as part of the bush fire protection works. The proposed development will not have a significant impact to the local biodiversity values, and complies with the applicable biodiversity planning controls
NECC (Coast and Catchments)	The application has been assessed in consideration of the Coastal Management Act 2016, State Environmental Planning Policy (Resilience and Hazards) 2021 and has also been assessed against requirements of the Pittwater LEP 2014 and Pittwater 21 DCP. Coastal Management Act 2016 The subject site has been identified as being within the coastal zone and therefore Coastal Management Act 2016 is applicable to the proposed development. The proposed development is in line with the objects, as set out under Clause 3 of the Coastal Management Act 2016.

DA2022/0973 Page 6 of 28



Internal Referral Body	Comments
	State Environmental Planning Policy (Resilience and Hazards) 2021 As the subject site has been identified as being within the coastal zone and therefore SEPP (Resilience and Hazards) 2021 is also applicable to the proposed development. The subject land has been included on the 'Coastal Use Area' map under the State Environmental Planning Policy (Resilience and Hazards) 2021 (RH SEPP). Hence, Clauses 2.11 to 2.13 apply for this DA. As assessed in the submitted Statement of Environmental Effects (SEE) report prepared by Andy Lehman Design, which references the Coastal Engineering Advice prepared by Horton Coastal Engineering dated 30 May 2022, Council accepts the assessment that the DA satisfies requirements under clauses 2.11, 2.12, and 2.13 of the RH SEPP. As such, it is considered that the application complies with the requirements of the State Environmental Planning Policy (Resilience and Hazards) 2021.
	Pittwater LEP 2014 and Pittwater 21 DCP The subject site is also shown to be affected by Coastline Bluff/Cliff Instability Hazard on Council's Coastal Risk Planning Map in Pittwater LEP 2014. As such, the Geotechnical Risk Management Policy for Pittwater (Appendix 5, Pittwater 21 DCP) and the relevant B3.4 Coastline (Bluff) Hazard controls in P21 DCP will apply to new development of the site.
	Coastline Bluff Hazard Management A Geotechnical Report by White Geotechnical Group dated 07 June 2022 assessing coastline (bluff)/ coastal cliff or slope instability has been submitted with the DA. An impact assessment of the long-term coastal processes on the coastline (bluff)/ coastal cliff or slope instability, prepared by Horton Coastal Engineering dated 30 May 2022 has been appended with the Geotechnical Report. The report assessed that the proposed development is suitable for the site, and that no geotechnical hazards will be created by the completion of the proposed development provided it is carried out in accordance with the requirements of this report and good engineering and building practice. As such, it is considered that subject to conditions the application complies with the requirements of the coastal relevant clauses of the Pittwater LEP 2014 and Pittwater 21 DCP.
NECC (Development Engineering)	The proposal includes the provision of a carport off the existing driveway leading to the existing dwelling. Currently the driveway is very steep and there appears to be an existing turning bay for vehicles using the existing garage. This has now been deleted and the carport proposed in a similar location. The application has not included any engineering long sections or cross sections for the new carport and due to the existing grade of the driveway it is considered that the proposal will not meet the requirements of AS/NZS2890.1:2004 in terms of grade and transitions. It may be necessary for the carport to be reduced to a single carport due to the grade and transitions, or the structure relocated. Also due to the grade and length of the driveway, vehicles must be able to enter and exit in a forward direction. In this regard, a Traffic Engineering report

DA2022/0973 Page 7 of 28



Internal Referral Body	Comments
	including turning paths, for all proposed parking spaces demonstrating how vehicles can enter and exit in a forward direction must be provided. The report is to address the grade and transition issues raised and include long sections and cross sections of the driveway and parking areas.
	The concept stormwater plan is acceptable subject to conditions.
	The submitted Geotechnical Report addresses the relevant DCP controls.
	Development Engineering cannot support the proposal due to insufficient information to address vehicle access and parking in accordance with Clause B6 of the Pittwater DCP.
	Additional information submitted 20/09/2022
	The plans have been amended to delete the proposed carport.
	Development Engineering support the proposal, subject to conditions as recommended.
Parks, reserves, beaches, foreshore	The development site adjoins Careel Headland Reserve that is located upslope of the property.
	Public access to the reserve is not impacted by the proposed development, and the development is not detrimental to the landscape character of the adjoining Reserve, and as such Parks, Reserves and Foreshores raise no concerns with the development proposal.

External Referral Body	Comments
s2.48	The proposal was referred to Ausgrid who provided a response stating that the proposal is acceptable subject to compliance with the relevant Ausgrid Network Standards and SafeWork NSW Codes of Practice. These recommendations will be included as a condition of consent.

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIS)*

All, Environmental Planning Instruments (SEPPs 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 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

DA2022/0973 Page 8 of 28



(SREPs)

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. 1264851S, dated 07/06/2022).

The BASIX Certificate indicates that the development will achieve the following:

Commitment	Required Target	Proposed
Water	40	40
Thermal Comfort	Pass	Pass
Energy	50	57

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

SEPP (Transport and Infrastructure) 2021

Ausgrid

Section 2.48 of Chapter 2 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 who raised no objections, subject to conditions which have been included in the recommendation of this report.

SEPP (Resilience and Hazards) 2021

Chapter 2 – Coastal Management

The site is subject to Chapter 2 of the SEPP. Accordingly, an assessment under Chapter 2 has been carried out as follows:

Division 4 Coastal use area 2.11 Development on land within the coastal use area

DA2022/0973 Page 9 of 28



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

Comment:

Council is satisfied the proposed development is appropriately designed and sited in a manner that avoids adverse impact to the coastal use area.

Division 5 General

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

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

Comment:

Council is satisfied the proposed development will not cause an increased risk of coastal hazards on the site or surrounding land.

As such, it is considered that the application complies with the requirements of Chapter 2 of the State Environmental Planning Policy (Resilience and Hazards) 2021.

Chapter 4 – Remediation of Land

Sub-section 4.6 (1)(a) of Chapter 4 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 sub-section 4.6 (1)(b) and (c) of this Chapter and the land is considered to be suitable for the residential land use.

DA2022/0973 Page 10 of 28



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:	Dwelling house - 8.5m	Unaltered	N/A	Yes
	Secondary dwelling - 5.5m	5.5m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
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
7.5 Coastal risk planning	Yes
7.7 Geotechnical hazards	Yes
7.8 Limited development on foreshore area	Yes
7.10 Essential services	Yes

Detailed Assessment

5.4 Controls relating to miscellaneous permissible uses

Under the provision of subclause 9, the floor area of a secondary dwelling is permitted to be no more than 60m² or 25% of the floor area of the principal dwelling, whichever is greater.

Based on a proposed principal dwelling floor area of $249.2m^2$, the maximum permitted floor area for a secondary dwelling is $62.3m^2$.

The proposed secondary dwelling has a floor area of 62.3m², thereby demonstrating compliance with the maximum permitted floor area.

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	6.5m	8.2m (secondary dwelling)	N/A	Yes
Rear building line	6.5m	Front of dwelling	N/A	Yes
Side building line	N - 2.5m	6m (secondary dwelling)	N/A	Yes

DA2022/0973 Page 11 of 28



	S - 1m	1.1m (secondary dwelling)	N/A	Yes
		1m (bike store)	N/A	Yes
Building envelope	N - 3.5m	Within envelope	N/A	Yes
	S - 3.5m	Within envelope	N/A	Yes
Landscaped area	60% (678.9m ²)	64.9% (734.3m ²)	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.1 Avalon Beach Locality	Yes	Yes
B1.3 Heritage Conservation - General	Yes	Yes
B1.4 Aboriginal Heritage Significance	Yes	Yes
B3.1 Landslip Hazard	Yes	Yes
B3.2 Bushfire Hazard	Yes	Yes
B3.4 Coastline (Bluff) Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B4.18 Heathland/Woodland Vegetation	Yes	Yes
B5.13 Development on Waterfront Land	Yes	Yes
B5.15 Stormwater	Yes	Yes
B6.1 Access driveways and Works on the Public Road Reserve	Yes	Yes
B6.2 Internal Driveways	Yes	Yes
B6.3 Off-Street Vehicle Parking Requirements	No	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	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	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.23 Eaves	Yes	Yes
D1.1 Character as viewed from a public place	Yes	Yes
D1.4 Scenic protection - General	Yes	Yes
D1.5 Building colours and materials	Yes	Yes
D1.8 Front building line	Yes	Yes

DA2022/0973 Page 12 of 28



	<u> </u>	Consistency Aims/Objectives
D1.9 Side and rear building line	Yes	Yes
D1.11 Building envelope	Yes	Yes
D1.14 Landscaped Area - Environmentally Sensitive Land	Yes	Yes
D1.17 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes

Detailed Assessment

B6.3 Off-Street Vehicle Parking Requirements

Description of non-compliance

Where a secondary dwelling is proposed, the control requires the addition of at least one parking space on the site.

The proposed development does not provide additional parking for the secondary dwelling.

Merit assessment

The underlying outcomes of the control are addressed as follows.

 An adequate number of parking and service spaces that meets the demands generated by the development.

Comment:

The proposal includes two existing off street parking spaces onsite that service the principal dwelling. The site is located within a residential area where on-street parking is available and public transport is within close proximity to the site for the future residents of the secondary dwelling. Overall, adequate off street parking has been provided that will meet the demand generated by the development.

• Functional parking that minimises rainwater runoff and adverse visual or environmental impacts while maximising pedestrian and vehicle safety.

Comment:

To facilitate an additional car parking space a substantial increase in impervious area and removal of existing vegetation would also be required. The provision of additional housing, safe vehicular movement and compliant landscaped area is considered of greater importance than compliant off-street parking in this case, given the availability of on-street parking on surrounding streets.

• Safe and convenient parking.

Comment:

The subject site is supplied with safe and convenient parking.

DA2022/0973 Page 13 of 28



Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of the P21DCP 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 2022

The proposal is subject to the application of Northern Beaches Section 7.12 Contributions Plan 2022.

A monetary contribution of \$2,145 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$214,500.

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 2021;
- 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.

DA2022/0973 Page 14 of 28



RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2022/0973 for Alterations and additions to a dwelling house and a new secondary dwelling on land at Lot 14 DP 11096, 28 Watkins Road, AVALON BEACH, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. Approved Plans and Supporting Documentation

The development must be carried out in compliance with the endorsed stamped plans and documentation listed below, except as amended by any other condition of consent:

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
DA.08	16/09/2022	Andy Lehman Design	
DA.09	16/09/2022	Andy Lehman Design	
DA.10	16/09/2022	Andy Lehman Design	
DA.11	16/09/2022	Andy Lehman Design	
DA.12	16/09/2022	Andy Lehman Design	
DA.13	16/09/2022	Andy Lehman Design	
DA.14	16/09/2022	Andy Lehman Design	
DA.15	16/09/2022	Andy Lehman Design	
DA.16	16/09/2022	Andy Lehman Design	
DA.17	16/09/2022	Andy Lehman Design	

Reports / Documentation – All recommendations and requirements contained within:				
Report No. / Page No. / Section No.	Dated	Prepared By		
BASIX Certificate No. 1264851S	07/06/2022	Anthony Lehman		
Arboricultural Impact Appraisal and Method Statement	25/02/2022	Naturally Trees		
Bushfire Assessment Report (Ref: 220580)	10/12/2021	Building Code & Bushfire Hazard Solutions		
Coastal Engineering Advice	30/05/2022	Horton Coastal Engineering		
Geotechnical Investigation (Ref: J3884)	07/06/2022	White Geotechnical Group		

- b) Any plans and / or documentation submitted to satisfy the Conditions of this consent.
- c) The development is to be undertaken generally in accordance with the following:

DA2022/0973 Page 15 of 28



Waste Management Plan			
Drawing No/Title.	Dated	Prepared By	
Waste Management Plan	04/03/2022	Andy Lehman Design	
DA.20	16/09/2022	Andy Lehman Design	

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. Compliance with Other Department, Authority or Service Requirements

The development must be carried out in compliance with all recommendations and requirements, excluding general advice, within the following:

Other Department, Authority or Service	EDMS Reference	Dated
Ausgrid	Ausgrid Referral Response	01/07/2022

(NOTE: For a copy of the above referenced document/s, please see Application Tracking on Council's website www.northernbeaches.nsw.gov.au)

Reason: To ensure the work is carried out in accordance with the determination and the statutory requirements of other departments, authorities or bodies.

3. Approved Land Use

Nothing in this consent shall authorise the use of the site beyond the definition of a *dwelling house* and *secondary dwelling*, as defined by the Pittwater Local Environment Plan 2014 Dictionary.

Any variation to the approved land use beyond the scope of the above definition will require the submission to Council of a new development application.

Reason: To ensure compliance with the terms of this consent.

4. 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 Certifier 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

DA2022/0973 Page 16 of 28



- (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 Certifier 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 Certifier 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.

5. **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.

DA2022/0973 Page 17 of 28



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 an 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

DA2022/0973 Page 18 of 28



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.

- (I) 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

6. **Policy Controls**

Northern Beaches Section 7.12 Contributions Plan 2022

A monetary contribution of \$2,145.00 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 (as amended).

DA2022/0973 Page 19 of 28



The monetary contribution is based on a development cost of \$214,500.00.

The total amount payable will be adjusted at the time the payment is made, in accordance with the provisions of the Northern Beaches Section 7.12 Contributions Plan (as amended).

Details demonstrating compliance, by way of written receipts issued by Council, are to be submitted to the Certifier prior to issue of any Construction Certificate or, if relevant, the Subdivision Certificate (whichever occurs first).

A copy of the Contributions Plan is available for inspection at 725 Pittwater Road, Dee Why or on Council's website at Northern Beaches Council - Development Contributions.

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

7. Security Bond

A bond (determined from cost of works) of \$2,000 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 Certifier 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

8. Geotechnical Report Recommendations have been Incorporated into Designs and Structural Plans

The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report prepared by White Geotechnical Group dated 7 June 2022, Ref:J3884, 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 Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

9. **Boundary Identification Survey**

DA2022/0973 Page 20 of 28



A boundary identification survey, prepared by a Registered Surveyor, is to be prepared in respect of the subject site.

The plans submitted for the Construction Certificate are to accurately reflect the property boundaries as shown on the boundary identification survey, with setbacks between the property boundaries and the approved works consistent with those nominated on the Approved Plans of this consent.

Details demonstrating compliance are to be submitted to the Principal Certifier prior to the issue of any Construction Certificate.

Reason: To ensure all approved works are constructed within the subject site and in a manner anticipated by the development 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. Detailed drainage plans are to be prepared by a suitably qualified Civil Engineer, who has membership to Engineers Australia, National Engineers Register (NER) and registered in the General Area of Practice for Civil Engineering.

The drainage plans must address the following:

- 1. The on-site detention tank must be located to provide 24 hour access for inspection and maintenance.
- 2. An inspection outlet is to be provided to the orifice plate.
- 3. The outlet from the system is to be connected to the existing kerb outlet.

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.

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. Coastal Bluff Engineering Assessment Implementation

The advice and recommendations contained in the approved Geotechnical Report prepared by White Geotechnical Group Pty Ltd, dated 07/06/2022, must be incorporated as required into construction plans and structural specifications for the development.

Reason: To ensure potential hazards associated with development on a Coastal Bluff are minimised.

DA2022/0973 Page 21 of 28



13. Coastal Bluff Engineering Assessment Implementation

All development or activities must be designed and constructed such that they will not increase the level of risk from coastal processes for any people, assets or infrastructure in surrounding properties; they will not adversely affect coastal processes; they will not be adversely affected by coastal processes.

Reason: To ensure potential hazards associated with development on a Coastal Bluff are minimised

14. Engineers Certification of Plans

The structural design shall be prepared by and each plan/sheet signed by, a registered professional civil or structural engineer with chartered professional status (CP Eng) who has an appropriate level of professional indemnity insurance and shall be submitted to the Principal Certifying Authority prior to the release of the Construction Certificate.

Reason: To ensure structural engineering is prepared by an appropriately qualified professional

15. Coastal Design Considerations

Piling for the proposed development shall be designed and constructed in accordance with the recommendations given in the approved Geotechnical Report prepared by White Geotechnical Group Pty Ltd dated 07/06/2022 and in addition to building loads (including wind loads) shall include consideration of scour, wave forces, soil slumping forces and debris forces and shall be consistent with the geotechnical design criteria in Nielsen, A.F.;Lord, D.B.; and Poulos, H.G. (1992), Dune Stability Considerations for Building Foundations, Australian Civil Engineering Transactions, Institution of Engineers Australia, Volume CE 34, No. 2, June, pp. 167-173.

16. Compliance with Geotechnical Report

The development is to comply with all recommendations of the Geotechnical Report prepared by White Geotechnical Group Pty Ltd, dated 07/06/2022, and these recommendations are to be incorporated into construction plans and maintained over the life of the development.

Reason: To ensure coastal risk is addressed appropriately

17. Design Impact on Coastal Processes and Public/Private Amenity

All development and/or activities must be designed and constructed so that they will not adversely impact on surrounding properties, coastal processes or the amenity of public foreshore lands.

Reason: To ensure the development does not impact the coastal process and public/private

18. **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 Principal Certifier prior to the issue of the Construction Certificate.

Reason: To ensure the development is constructed in accordance with appropriate standards.

19. External Finishes to Roof

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. Light colours such as off white, cream, silver or light grey colours are not permitted.

DA2022/0973 Page 22 of 28



Details demonstrating compliance are to be submitted to the Certifier 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.

20. 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 Principal Certifier 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
- o Guidelines for Building Over/Adjacent to Sydney Water Assets.

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

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

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

21. **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, and the recommendations of the Arboricultural Impact Assessment for tree protection measures to existing trees 7 and 8 - Norfolk Island Pines located on adjoining property.

The Project Arborist shall be in attendance and supervise all works as nominated in the Arboricultural Impact Assessment for trees 7 and 8, and in particular:

- i) arboricultural advice under section 3.2.2
- ii) ground protection under section 4.2.2
- iii) precautions when working in TPZs under section 4.3
- iv) works as illustrated in appendix 8 Tree Management Plan

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

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

DA2022/0973 Page 23 of 28



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.

22. Tree Removal Within the Property

This consent approves the removal of the following tree(s) within the property (as recommended in the Arboricultural Impact Assessment):

- i) tree number 4 Banksia integrifolia
- ii) a qualified AQF level 5 Arborist shall identify these trees on site and tag or mark prior to removal.

Reason: To enable authorised development works.

23. 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

24. 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 (\emptyset) 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) or vi) 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

DA2022/0973 Page 24 of 28



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.

The Certifying Authority must ensure that:

- d) The arboricultural works listed in c) are undertaken and certified by an Arborist as complaint 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.

25. 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.

26. 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;
- o 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;
- The demolition must be undertaken in accordance with Australian Standard AS2601 The Demolition of Structures.

DA2022/0973 Page 25 of 28



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

27. 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 Certifier when the external structure of the building is complete.

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

28. 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.

29. 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 Certifier.

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

30. Geotechnical Issues

All conditions outlined in the Geotechnical Report prepared by White Geotechnical Group Pty Ltd dated 07 June 2022 are to be complied with and adhered to throughout development.

Reason: To ensure (insert excavation, foundations, footings, etc.) is undertaken in an appropriate manner and structurally sound.

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

31. Landscape Completion

Landscaping is to be implemented in accordance with the approved Landscape Plans 09 and 10, and inclusive of the following conditions:

i) one (1) native tree replacement shall be planted between the main residence and the secondary dwelling, selected from Northern Beaches Council's Native Plant Species Guide - Pittwater Ward, or Council's Tree Guide, and the following species are suggested as a guide: Grey Myrtle - Backhousia myrtifolia, Coast Banksia - Banksia integrifolia, Scentless Rosewood - Synoum glandulosum, and Common Lilly Pilly - Syzygium smithii, or as selected,

ii) the three (3) small trees shown on plan 09 between the secondary dwelling and the front boundary shall be capable of attaining at least more than 5 metres in height at maturity, and shall be selected small native trees,

iii) all tree planting shall be a minimum pre-ordered planting size of 75 litres, and shall meet the

DA2022/0973 Page 26 of 28



requirements of Natspec - Specifying Trees, planted into a prepared planting hole 1m x 1m x 600mm depth, backfilled with a sandy loam mix or approved similar, mulched to 75mm depth minimum and maintained, and watered until established, and shall be located at least 3.0 metres from buildings, at least 1.5 metres from common boundaries, and located either within garden bed or within a prepared bed within lawn,

iv) all side boundary planting as shown shall be selected to achieve at least a mature or maintained height of 3 metres, installed at minimum 1 metre intervals for shrubs of a minimum 200mm container size at planting,

Prior to the issue of an Occupation Certificate, details shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with any conditions of consent.

Reason: Environmental amenity.

32. 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:

- i) compliance to any Arborist recommendations for tree protection generally and during 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: Tree protection.

33. Waste Management Confirmation

Prior to the issue of an Occupation Certificate, evidence / documentation must be submitted to the Principal Certifier that all waste material from the development site arising from demolition and/or construction works has been appropriately recycled, reused or disposed of generally in accordance with the approved Waste Management Plan.

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

34. 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 shall 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), and Civil Engineers' certification.

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 disposal structures within this development consent. The terms of the positive covenant and restriction as to user are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Northern Beaches Council's delegate prior to lodgment 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 is to be submitted.

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

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

DA2022/0973 Page 27 of 28



operational standard.

35. 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

36. Landscape Maintenance

If any landscape materials/components or planting under this consent fails, they are to be replaced with similar materials/components. Trees, shrubs and groundcovers required to be planted under this consent are to be mulched, watered and fertilised as required at the time of planting.

If any tree, shrub or groundcover required to be planted under this consent fails, they are to be replaced with similar species to maintain the landscape theme and be generally in accordance with the approved Landscape Plan and any conditions of consent. All weeds are to be removed and controlled in accordance with the NSW Biosecurity Act 2015.

Reason: To maintain local environmental amenity.

37. Geotechnical Recommendations

Any ongoing recommendations of the risk assessment required to manage the hazards identified in the Geotechnical Report referenced in Condition 1 of this consent are to me maintained and adhered to for the life of the development.

Reason: To ensure geotechnical risk is mitigated appropriately.

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

Signed

Nick Keeler, Planner

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The application is determined on 27/09/2022, under the delegated authority of:

Rodney Piggott, Manager Development Assessments

DA2022/0973 Page 28 of 28