

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2021/0999
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Responsible Officer:	Claire Ryan
Land to be developed (Address):	Lot 19 DP 221112, 28 Karina Crescent BELROSE NSW 2085
Proposed Development:	Alterations and additions to a dwelling house including an attached secondary dwelling and carport
Zoning:	Warringah LEP2011 - Land zoned R2 Low Density Residential
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Mark Denis Patterson Carla Maria Patterson
Applicant:	Mark Denis Patterson Carla Maria Patterson

Application Lodged:	05/07/2021
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Alterations and additions
Notified:	12/07/2021 to 26/07/2021
Advertised:	Not Advertised
Submissions Received:	0
Clause 4.6 Variation:	Nil
Recommendation:	Approval

Estimated Cost of Works:	\$ 315,000.00
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PROPOSED DEVELOPMENT IN DETAIL

The proposal seeks consent for alterations and additions to the existing dwelling and construction of a secondary dwelling, including:

- Conversion of lower ground floor garage to storage;
- Lower ground floor extension for secondary dwelling with courtyard;
- Ground floor extension;
- Alteration to existing first floor; and
- Carport above converted storage.

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

Warringah Local Environmental Plan 2011 - 6.2 Earthworks

Warringah Local Environmental Plan 2011 - 6.4 Development on sloping land

Warringah Local Environmental Plan 2011 - 6.10 Development for the purposes of secondary dwellings in Zones R2 and R3

Warringah Development Control Plan - B3 Side Boundary Envelope

Warringah Development Control Plan - B5 Side Boundary Setbacks

SITE DESCRIPTION

Property Description:	Lot 19 DP 221112 , 28 Karina Crescent BELROSE NSW 2085
Detailed Site Description:	<p>The subject site consists of one (1) allotment located on the eastern side of Karina Crescent, Belrose.</p> <p>The site is irregular in shape with a frontage of 10.06m along Karina Crescent and a depth of 39.045m. The site has a surveyed area of 696.7m².</p> <p>The site is located within the R2 Low Density zone and accommodates a two-storey dwelling house.</p> <p>The site slopes approximately 7m from west (front) to east (rear), and contains one mature tree in the front yard.</p> <p>Detailed Description of Adjoining/Surrounding Development</p>

Adjoining and surrounding development is characterised by low density development, including one- and two-storey dwelling houses.

Map:



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	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	Warringah Development Control Plan applies to this proposal.

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(iiiia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<p><u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.</p> <p><u>Clause 50(1A)</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.</p> <p><u>Clauses 54 and 109</u> of the EP&A Regulation 2000 allow Council to request additional information. No additional information was requested in this case.</p> <p><u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.</p> <p><u>Clauses 93 and/or 94</u> of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.</p> <p><u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.</p> <p><u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.</p> <p><u>Clause 143A</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.</p>
Section 4.15 (1) (b) – the likely impacts of the development, including environmental 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 Warringah 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</p>

Section 4.15 Matters for Consideration'	Comments
	The proposed development will not have a detrimental economic impact on the locality considering the nature 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 Sydney Bushfire Consultants, dated 12 May 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 12/07/2021 to 26/07/2021 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 of the application Council received no submissions.

REFERRALS

Internal Referral Body	Comments
Landscape Officer	This application is for the alterations and additions to an existing residential dwelling. Alterations include the minor demolition of internal structures in order to accommodate a larger dining and lounge room area. Additions are inclusive of a secondary dwelling on a new lower ground level, supporting a new bedroom, lounge, dining and kitchenette area, as well as a new deck, living room extension and car port on the ground level. Minor additions are also proposed on the first floor.

Internal Referral Body	Comments
	<p>Councils Landscape Referral section has considered the application against the Warringah Local Environment Plan, and the following Warringah DCP 2011 controls:</p> <ul style="list-style-type: none"> • D1 Landscaped Open Space and Bushland Setting • E1 Preservation of Trees or Bushland Vegetation <p>The Statement of Environmental Effects provided with the application notes that no significant protected trees are affected by the proposed works. This statement is generally supported by the Architectural Plans provided as proposed works are largely located within the existing footprint of the building, with limited impacts on existing vegetation.</p> <p>It is noted there is an existing tree located within the front setback of the property. Although this is not directly impacted by proposed works, it is essential that tree protection measures be put in place to ensure it is protected particularly during the transportation of materials to and from the site. This existing tree provides valuable built form softening and mitigation which is a key objective of control D1. In addition, tree retention is also vital in order to satisfy control E1, as a key objective of this control include "to protect and enhance the scenic value and character that trees and/or bushland vegetation provide".</p> <p>It is also noted that the Architectural Plans provided indicate that some on-structure planting areas are proposed, specifically located to the east of the carport. The soil depths of these planters are required to achieve a minimum soil depth of 600mm for shrubs, and 300mm for turf/groundcovers. The implementation of this planting is key to provide softening of the increase in bulk and scale of the dwelling, as albeit small, this planting has the opportunity to soften the built form particularly when viewed from properties to the east.</p> <p>The landscape component of the proposal is therefore supported subject to the protection of existing trees and vegetation, as well as the completion of landscape works as indicated on the Architectural Plans.</p>
NECC (Bushland and Biodiversity)	<p>Council's Biodiversity referrals team have assessed the Development Application for compliance against the following applicable biodiversity related controls:</p> <ul style="list-style-type: none"> • Warringah DCP cl. E2 Prescribed Vegetation • Warringah DCP cl. E4 Wildlife Corridors • Warringah DCP cl. E6 Retaining Unique Environmental Features <p>The Development Application seeks consent for alterations and additions to an existing dwelling including a new attached secondary dwelling and the demolition and reconstruction of the existing garage situated on the northern boundary to allow access during construction</p>

Internal Referral Body	Comments
	<p>as well as to upgrade the existing structure.</p> <p>The Statement of Environmental Effects (Morph Architects, May 2021) submitted with the application states that no significant protected trees are affected by the works. This statement is supported by the Architectural Plans (Morph Architects, May 2021) submitted with the application.</p> <p>As the proposal does not involve the removal of any prescribed vegetation, nor is it likely to impact upon nearby biodiversity, Council's Biodiversity referrals team raise no objections, subject to these conditions of consent.</p>
NECC (Development Engineering)	<p>The proposed development does not require OSD and connection of stormwater to the existing system is satisfactory. The existing driveway crossing is to remain which is acceptable.</p> <p>No objection to approval, subject to conditions as recommended.</p>
NECC (Riparian Lands and Creeks)	<p>This application has been assessed against legislation relating to the protection of wetlands and waterways. The site is within proximity to a wetland and must not have an adverse impact on the wetland. Erosion and sedimentation controls will be needed and with these controls the application is unlikely to have an adverse impact on the wetland.</p>

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	<p>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.</p>

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

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

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

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

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

SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated.

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

SEPP (Affordable Rental Housing) 2009

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

Division 2: Secondary dwellings

Clause 19: Definition

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

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

Note: The standard instrument defines secondary dwelling as follows:

"secondary dwelling means a self-contained dwelling that:

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

Comment:

The proposed use is defined under WLEP 2011 as a secondary dwelling.

Clause 20: Land to which this Division applies:

Requirement	Comment
This Division applies to land within any of the following land use zones or within a land use zone that is equivalent to any of those zones, but <i>only if</i> development for the purposes of a dwelling house is permissible on the land:	
(a) Zone R1 General Residential, or (b) Zone R2 Low Density Residential, or (c) Zone R3 Medium Density Residential, or (d) Zone R4 High Density Residential, or (e) Zone R5 Large Lot Residential.	Consistent. The site is located within the R2 Low Density Residential and, as such, the proposed use is permissible with consent under WLEP 2011.

Clause 21: Development to which this Division applies

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

Instrument. Therefore, this Division applies.

Clause 22: Development may be carried out with consent

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

Requirement	Comment
(2) A consent authority must not consent to development to which this Division applies if there is on the land, or if the development would result in there being on the land, any dwelling other than the principal dwelling and the secondary dwelling.	The proposed development includes retention of (and alteration of) the existing dwelling house, and construction of a secondary dwelling. The proposal is consistent with this clause.
(3) A consent authority must not consent to development to which this Division applies unless: (a) the total floor area of the principal dwelling and the secondary dwelling is no more than the maximum floor area allowed for a dwelling house on the land under another environmental planning instrument, and (b) the total floor area of the secondary dwelling is no more than 60m ² or, if a greater floor area is permitted in respect of a secondary dwelling on the land under another environmental planning instrument, that greater floor area.	(a) No floor space ratio is applicable under the WLEP 2011. (b) The proposed secondary dwelling has a total floor area of 59.2sqm. The proposal is compliant with this clause.
(4) A consent authority must not refuse consent to development to which this Division applies on either of the following grounds: (a) site area if: (i) the secondary dwelling is located within, or is attached to, the principal dwelling, or (ii) the site area is at least 450 square metres. (b) parking if no additional parking is to be provided on the site.	(a)(i) The secondary dwelling is attached to the existing dwelling house. (a)(ii) The subject site has an area of 696.7sqm. (b) The proposed development includes one car parking space in lieu of the garage space converted to storage. The proposal is not recommended for refusal.

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

Clause 24: No subdivision

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

Conclusion

The proposal is compliant with the requirements of the SEPP (ARH) 2009.

SEPP (Building Sustainability Index: BASIX) 2004

BASIX certificates have been submitted with the application (see Certificate Nos. A406047_02 and A414567 dated 30 June 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 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.

Warringah Local Environmental Plan 2011

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	6.7m to new works 7.8m existing maximum	-	Yes

Compliance Assessment

Clause	Compliance with Requirements
2.7 Demolition requires consent	Yes

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
5.4 Controls relating to miscellaneous permissible uses	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes
6.10 Development for the purposes of secondary dwellings in Zones R2 and R3	Yes

Detailed Assessment

6.2 Earthworks

The objectives of Clause 6.2 Earthworks require development:

- (a) to ensure that earthworks for which development consent is required will not have a detrimental impact on environmental functions and processes, neighbouring uses, cultural or heritage items or features of the surrounding land, and*
(b) to allow earthworks of a minor nature without requiring separate development consent.

In this regard, before granting development consent for earthworks, Council must consider the following matters:

- (a) the likely disruption of, or any detrimental effect on, existing drainage patterns and soil stability in the locality*

Comment:

The proposal is unlikely to unreasonably disrupt existing drainage patterns and soil stability in the locality.

- (b) the effect of the proposed development on the likely future use or redevelopment of the land*

Comment:

The proposal will not unreasonably limit the likely future use or redevelopment of the land.

- (c) the quality of the fill or the soil to be excavated, or both*

Comment:

The excavated material will be processed according to the Waste Management Plan for the development. A condition has been included in the recommendation of this report requiring any fill to be of an suitable quality.

- (d) the effect of the proposed development on the existing and likely amenity of adjoining properties*

Comment:

The proposed earthworks will not result in unreasonable amenity impacts on adjoining properties. Conditions have been included in the recommendation of this report to limit impacts during excavation/construction.

- (e) the source of any fill material and the destination of any excavated material*

Comment:

The excavated material will be processed according to the Waste Management Plan for the development. A condition has been included in the recommendation of this report requiring any fill to be of an suitable quality.

- (f) the likelihood of disturbing relics*

Comment:

The site is not mapped as being a potential location of Aboriginal or other relics.

(g) the proximity to and potential for adverse impacts on any watercourse, drinking water catchment or environmentally sensitive area

Comment:

The site is not located in the vicinity of any watercourse, drinking water catchment or environmentally sensitive areas.

6.4 Development on sloping land

Under this clause, development consent must not be granted to development on land to which this clause applies unless the consent authority is satisfied that:

(a) the application for development has been assessed for the risk associated with landslides in relation to both property and life, and

Comment:

The applicant has submitted a Preliminary Geotechnical Assessment Report prepared by a suitably qualified geotechnical expert. This report concludes that the proposed development is acceptable from a geotechnical perspective and therefore, Council is satisfied that the development has been assessed for the risk associated with landslides in relation to both property and life.

(b) the development will not cause significant detrimental impacts because of stormwater discharge from the development site, and

Comment:

The applicant has submitted a Preliminary Geotechnical Assessment Report prepared by a suitably qualified geotechnical expert. This report concludes that the proposed development is acceptable from a geotechnical perspective. The application has also been assessed by Council's Development Engineers in relation to stormwater. The Engineers have raised no objections to approval, subject to conditions. Therefore, Council is satisfied that the development will not cause significant detrimental impacts because of stormwater discharge from the development site.

(c) the development will not impact on or affect the existing subsurface flow conditions.

Comment:

The Applicant has submitted a Preliminary Geotechnical Assessment Report prepared by a suitably qualified geotechnical expert. This report concludes that the proposed development is acceptable from a geotechnical perspective. The application has also been assessed by Council's Development Engineers in relation to stormwater. The Engineers have raised no objections to approval, subject to conditions. Therefore, Council is satisfied that the development will not result in adverse impacts or effects on the existing subsurface flow conditions.

6.10 Development for the purposes of secondary dwellings in Zones R2 and R3

Under this clause, (and despite clause 5.4 (9)), development consent may be granted for development for the purposes of a secondary dwelling on land to which this clause applies if:

(a) the total floor area of the secondary dwelling does not exceed 75 square metres, and

(b) the consent authority is satisfied that the secondary dwelling will be located entirely within an existing principal dwelling that contains no other secondary dwelling.

Comment:

The proposed secondary dwelling has a total floor space of 59.2sqm. The proposed secondary dwelling is an extension, and is therefore not located entirely within the existing dwelling house.

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	Max. 5.7m (North)	-	Yes
B3 Side Boundary Envelope	North: 4m	1.7m Outside Envelope	42.5%	No
	South: 4m	Within Envelope	-	Yes
B5 Side Boundary Setbacks	North: 0.9m	0m (Existing)	100%	No (Existing)
	South: 0.9m	1.5m	-	Yes
B7 Front Boundary Setbacks	6.5m	7.9m	-	Yes
B9 Rear Boundary Setbacks	6m	8.6m	-	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (278.7sqm)	41% (286.6sqm)	-	Yes

***Note:** The percentage variation is calculated on the *overall* numerical variation (ie: for LOS - Divide the proposed area by the numerical requirement then multiply the proposed area by 100 to equal X, then 100 minus X will equal the percentage variation. Example: $38/40 \times 100 = 95$ then $100 - 95 = 5\%$ variation)

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	No	Yes
B5 Side Boundary Setbacks	No	Yes
B7 Front Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	Yes	Yes
C4 Stormwater	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	Yes	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D11 Roofs	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D14 Site Facilities	Yes	Yes
D20 Safety and Security	Yes	Yes
D21 Provision and Location of Utility Services	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E4 Wildlife Corridors	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E8 Waterways and Riparian Lands	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B3 Side Boundary Envelope

The proposed development includes a breach of 1.7m (42.5%) to the northern side boundary envelope for the purpose of the northern carport wall. The development is considered against the underlying objectives of the control as follows:

To ensure that development does not become visually dominant by virtue of its height and bulk.

Comment:

The proposed carport wall is a vertical extension of the existing garage wall. The wall is located immediately abutting the garage structure on the adjoining site to the north, thereby reducing the impact of the wall on the neighbour and breaking up its bulk. The proposal includes suitable setbacks and modulation to the remainder of the development, assisting with minimisation of the visual dominance of the built form.

To ensure adequate light, solar access and privacy by providing spatial separation between buildings.

Comment:

The proposed development provides suitable amenity to adjoining sites and retains suitable amenity for the site itself. The proposed development is compliant with the requirements of the relevant light, solar access and privacy clauses of the WDCP 2011, as noted within this report. The non-compliant structure is located along the northern boundary, thereby significantly reducing solar impacts on neighbouring sites as a direct result of the non-compliance.

To ensure that development responds to the topography of the site.

Comment:

The non-compliant carport wall is proposed to be 5.7m in height for its entire length and does not decrease with the slope of the land. However, the carport wall is of lesser height than the wall of the dwelling to which the carport attached. Further, as above, the wall abuts the neighbouring garage structure, so does not impose upon the site to the north, despite the sloping topography. The remainder of the development appropriately steps down with the topography of the site.

B5 Side Boundary Setbacks

The existing development includes a wall on the northern boundary with nil setback for the purpose of the lower ground storage and the proposed carport above. The proposed development maintains this wall, and therefore contains a technical non-compliance with this clause. The proposed development exacerbates this non-compliance only in that the height of the non-compliant wall is increased. As such, the development is considered against the underlying objectives of the control as follows:

To provide opportunities for deep soil landscape areas.

Comment:

The proposed development retains compliant landscaped area on the site, including adequate space for deep soil planting.

To ensure that development does not become visually dominant.

Comment:

The proposal includes suitable setbacks and modulation to the remainder of the development, assisting with minimisation of the visual dominance of the built form.

To ensure that the scale and bulk of buildings is minimised.

Comment:

The scale and bulk of the development is minimised through the inclusion of suitable setbacks elsewhere in the development. The proposed nil setback wall is located immediately abutting the garage structure on the adjoining site to the north, thereby reducing the impact of the wall on the neighbour. That is, the wall is not located closely to habitable rooms or private open space of the adjoining site and is not imposing in that regard.

To provide adequate separation between buildings to ensure a reasonable level of privacy, amenity and solar access is maintained.

Comment:

The proposed development provides suitable amenity to adjoining sites and retains suitable amenity for the site itself. The proposed development is compliant with the requirements of the relevant privacy, amenity, and solar access clauses of the WDCP 2011, as noted within this report.

To provide reasonable sharing of views to and from public and private properties.

Comment:

The proposed development does not unreasonably impact upon views to or from public or private properties.

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 \$3,150 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$315,000.

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;
- Warringah Local Environment Plan;
- Warringah 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 DA2021/0999 for Alterations and additions to a dwelling house including an attached secondary dwelling and carport on land at Lot 19 DP 221112, 28 Karina Crescent, BELROSE, 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

A02 Site Plan & Sediment Control Plan	June 2021	Morph Architects
A04 Lower Ground Floor Plan	June 2021	Morph Architects
A05 Ground Floor Plan	June 2021	Morph Architects
A06 First Floor Plan	June 2021	Morph Architects
A07 East, West and North Elevations	June 2021	Morph Architects
A08 West and North Sectional Elevations	June 2021	Morph Architects
A09 South Elevation and Section A	June 2021	Morph Architects
A10 Section B and Section C	June 2021	Morph Architects

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate No. A406047_02	30 June 2021	Morph Architects
BASIX Certificate No. A414567	30 June 2021	Morph Architects
Bushfire Assessment Report	12 May 2021	Sydney Bushfire Consultants
Bushfire Risk Assessment Certificate	12 May 2021	Sydney Bushfire Consultants
Preliminary Geotechnical Assessment	10 June 2021	Hodgson Consulting Engineers

- 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:

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	22 June 2021	Applicant

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	2021/521221 Ausgrid Referral Response	21 July 2021

(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 site/onsite structures/units/tenancies as detailed on the approved plans for any land use of the site beyond the definitions of 'dwelling house' and 'secondary dwelling':

According to WLEP 2011, a dwelling house is defined as:

Dwelling house means a building containing only one dwelling.

According to WLEP 2011, a secondary dwelling is defined as:

Secondary dwelling means a self-contained dwelling that—

- (a) is established in conjunction with another dwelling (the principal dwelling), and*
- (b) is on the same lot of land as the principal dwelling, and*
- (c) is located within, or is attached to, or is separate from, the principal dwelling.*

Any variation to the approved land use and/occupancy of any unit 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 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.

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.

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

6. Policy Controls

Northern Beaches 7.12 Contributions Plan 2021

A monetary contribution of \$3,150.00 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 \$315,000.00.

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.

7. 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

8. On Slab Landscape Works

Details shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate indicating the proposed method of waterproofing and drainage to all planters over slab, over which soil and planting is being provided.

Landscape treatment details shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate indicating the proposed soil type, planting, automatic irrigation, services connections, and maintenance activity schedule.

The following soil depths are required to support landscaping as proposed:

- i) 300mm for lawn
- ii) 600mm for shrubs

Design certification shall be submitted to the Certifying Authority by a qualified Structural Engineer, that the planters are designed structurally to support the 'wet' weight of landscaping (soil, materials and established planting).

Reason: To ensure appropriate soil depth for planting and secure waterproofing and drainage is installed.

9. Stormwater Disposal

The applicant is to submit Stormwater Engineering Plans for the new development within this development consent, prepared by an appropriately qualified and practicing Civil Engineer, indicating all details relevant to the collection and disposal of stormwater from the site, proposed buildings, paved areas and where appropriate adjacent catchments. Stormwater shall be conveyed from the site to the inter-allotment drainage easement benefiting the site.

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

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

10. **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.

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**

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. Any roof with a metallic steel finish is not permitted.

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

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

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

14. **Dead or Injured Wildlife**

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

Reason: To protect native wildlife.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

15. **Protection of Rock and Sites of Significance**

All rock outcrops outside of the area of approved works are to be preserved and protected at all times during demolition excavation and construction works.

Should any Aboriginal sites be uncovered during the carrying out of works, those works are to cease and Council, the NSW Office of Environment and Heritage (OEH) and the Metropolitan Local Aboriginal Land Council are to be contacted.

Reason: Preservation of significant environmental features.

16. **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.

The Certifying Authority must ensure that:

c) 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.

17. **Condition of Trees**

During the construction period the applicant is responsible for ensuring all existing trees required to be retained are maintained in a healthy and vigorous condition. This is to be done by ensuring that all identified tree protection measures are adhered to, or by seeking arboricultural advice from an Arborist with minimum AQF Level 5 in arboriculture during the works. In this regard all protected trees shall not exhibit:

- i) a general decline in health and vigour,
- ii) damaged, crushed or dying roots due to poor pruning techniques,
- iii) more than 10% loss or dieback of roots, branches and foliage,
- iv) mechanical damage or bruising of bark and timber of roots, trunk and branches,
- v) yellowing of foliage or a thinning of the canopy untypical of its species,
- vi) an increase in the amount of deadwood not associated with normal growth,
- vii) an increase in kino or gum exudation,
- viii) inappropriate increases in epicormic growth that may indicate that the plants are in a stressed condition,
- ix) branch drop, torn branches and stripped bark not associated with natural climatic conditions.

Any mitigating measures and recommendations required by the Arborist are to be implemented.

The owner of the adjoining allotment of land is not liable for the cost of work carried out for the purpose of this clause.

Reason: Protection of trees.

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. **Installation and Maintenance of Sediment and Erosion Controls**

Council proactively regulates construction sites for sediment management.

Sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) and the Erosion and Sediment Control Plan prepared by Morph Architects prior to commencement of any other works on site.

Erosion and sediment controls 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 vegetation cover has been re-established across 70 percent of the site, and the remaining areas have been stabilised with ongoing measures such as jute mesh or matting.

Reason: Protection of the receiving environment.

20. **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.

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

21. **Landscape Completion**

Landscaping is to be implemented in accordance with the approved Architectural Plan, inclusive of the following conditions:

i) on-slab planting is to comprise of native species capable of attaining a height of 1m in height at maturity. It is also recommended spill-over planting be incorporated to further soften the built form.

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.

22. **Stormwater Disposal**

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate.

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

23. **No Weeds Imported On To The Site**

No Priority or environmental weeds (as specified in the Northern Beaches Local Weed Management Plan 2021 – 2026) 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.

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

24. **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.

For all new on-slab works, a maintenance activity schedule for on-going maintenance of planters on slab shall be incorporated to monitor and replenish soil levels as a result of soil shrinkage over time.

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

Reason: to maintain local environmental amenity.

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

Signed



Claire Ryan, Principal Planner

The application is determined on 18/08/2021, under the delegated authority of:



Rodney Piggott, Manager Development Assessments