

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2022/1820

Responsible Officer:	Gareth David
Land to be developed (Address):	Lot 342 DP 12316, 11 Kimo Street NORTH BALGOWLAH NSW 2093
Proposed Development:	Demolition of existing sites & construction of a dwelling house on Lot 342
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:	Laurence John Bilsborough
Applicant:	PCL & APR Pty Ltd

Application Lodged:	23/01/2023
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Single new detached dwelling
Notified:	30/01/2023 to 13/02/2023
Advertised:	Not Advertised
Submissions Received:	0
Clause 4.6 Variation:	Nil
Recommendation:	Approval

Estimated Cost of Works:	\$ 924,875.00
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PROPOSED DEVELOPMENT IN DETAIL

The proposed development is for the demolition of the existing dwelling (currently located on both lots 341 and 342 DP12316) and swimming pool (on lot 342 DP12316), and the construction of a new dwelling on Lot 342 DP 12316.

Specifically, the development proposes the following:

Demolition

Demolition of the existing dwelling, swimming pool and driveway

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Construction of a New Dwelling on Lot 342 DP 12316, comprising of: <u>Ground Floor</u>

- Double garage
- Porch
- Guest bedroom
- Bathroom,
- Laundry,
- Open plan kitchen, dining and family room with walk-in pantry,
- Media room,
- Study,
- Cellar,
- Alfresco area.

First Floor

- Master bedroom with WIR & ensuite,
- Bathroom,
- Bedrooms 2, 3 & 4,
- Living room with balcony,

External

- New driveway
- Landscaping
- Retaining walls
- Rainwater tank

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.

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SUMMARY OF ASSESSMENT ISSUES

Warringah Local Environmental Plan 2011 - 6.2 Earthworks

Warringah Development Control Plan - B3 Side Boundary Envelope

Warringah Development Control Plan - D6 Access to Sunlight

Warringah Development Control Plan - D7 Views

Warringah Development Control Plan - D8 Privacy

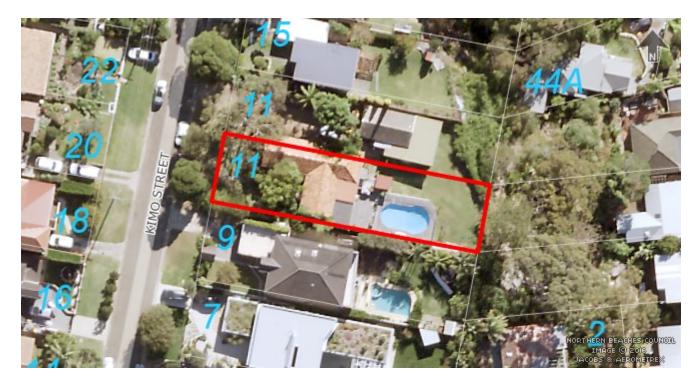
SITE DESCRIPTION

Property Description:	Lot 342 DP 12316 , 11 Kimo Street NORTH BALGOWLAH NSW 2093
Detailed Site Description:	The subject site consists of two (2) allotments located on the eastern side of Kimo Street. The sites are legally described as Lots 342 & 341 DP 12316
	Lot 341 is regular in shape with a frontage of 12.19m along Kimo Street and a depth of 48.77m. The site has a surveyed area of 594.5m².
	Lot 342 is regular in shape with a frontage of 12.19m along Kimo Street and a depth of 48.77m. The site has a surveyed area of 594.5m ² .
	The site is located within the R2 Low Density Residential zone and accommodates a single storey dwelling and swimming pool located over two lots (Lots 342 & 341)
	The site has a crossfall of approximately 3m from the west (street frontage) to the east (rear)
	The site has two (2) significant trees with the front garden of Lot 341.
	Detailed Description of Adjoining/Surrounding Development
	Adjoining and surrounding development is characterised by one and two storey dwelling of varying architectural styles.

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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.

APPLICATION HISTORY

08/03/2023

Council wrote to the applicant, raising concerns primarily in relation to:

- Side Boundary Envelope
- Building Bulk
- Development Engineering referral concerns

11/04/2023

Amended plans and additional information were submitted to address Council's concerns.

In accordance with Northern Beaches Community Participation Plan amendments which have a reduction of impact or minimal environmental impact to do have to be formally re-notified. It is considered the proposed amendments would have an overall reduction of impact.

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.

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Section 4.15 Matters for Consideration	Comments
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	Warringah Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iiia) – Provisions of any planning agreement	
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 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 Warringah 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

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Section 4.15 Matters for Consideration	Comments
	the proposal.
	(iii) Economic Impact The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
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 Bushfire Planning Services Pty Ltd, dated 29/08/2022) 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 30/01/2023 to 13/02/2023 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
Landscape Officer	Amended Plans Comment 13/04/2023 Amended Landscape Plans and Planning Report are noted.
	No objections are raised with regard to landscape issues subject to conditions.
	Original Comment The application seeks consent for demolition of existing sites &

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Internal Referral Body	Comments
	construction of a dwelling house on Lot 342.
	The Arborist's Report prepared by Arbor Express is noted.
	The Report indicates that no significant trees are located on the site with two low retention value trees on the adjoining Lot and the removal exempt tree species on site. The site is also noted to be currently within the RFS 10/50 vegetation clearing entitlement area.
	The new dwelling on Lot 342 does not impact the low retention trees. Exempt trees are to be removed.
	Three street trees of High retention value are indicated to be retained and protected in the Arborist's Report. However, the Architectural Plans indicate that one street tree is required to be removed to accommodate the new driveway crossover.
	The Tree is identified in the Arborist's Report as <i>Angophora costata</i> . It would appear that the tree is actually <i>Lophostemon confertus</i> (Brush Box Tree).
	The Lot frontage is relatively narrow at approximately 12m width. It is apparent that relocation of the driveway to the north would still necessitate removal of the tree and another street tree (<i>Callistemon</i> sp.).
	In consideration of the site circumstances, removal of the tree may be approved subject to replanting of a replacement street tree.
	No objections are raised with regard to landscape issues subject to conditions.
NECC (Development Engineering)	The application seeks consent for demolition of existing sites & construction of a dwelling house on Lot 342.
	Access The proposed vehicle crossing requires removal of a tree (T1) located within the Council road reserve. This aspect has been assessed and approved by Council's Landscape Officer.
	The proposed garage requires construction of a new vehicle crossing located near the southern property boundary. Proposed driveway must be 3.5 m wide at boundary and 3.5 m wide at layback. Driveway profile must be in compliance with Council's standard vehicle crossing profiles - Normal Low. Driveway must be a minimum of 0.5m from existing Telecommunications pit. Proposed new vehicle crossing is satisfactory, subject to conditions.
	The existing vehicle crossing that services Lot 341 is not considered redundant as it provides access to an existing parking facility within the property. The existing vehicle crossing that services Lot 341 may remain.

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Internal Referral Body	Comments
	Stormwater Site is a low level property, falling towards the eastern property boundary. The Stormwater Management Plan, prepared by Taylor Consulting dated 14/10/2022, proposes an Onsite Stormwater Detention (OSD) System with a level spreader discharging towards the eastern property boundary. DRAINS model has been provided by Taylor Consulting for assessment.
	But before the stormwater plans provided with the Development Application can be assessed, stormwater drainage for the site shall demonstrate compliance with Council's Water Management for Development Policy, particularly Section 5.5 'Stormwater Drainage from Low Level Properties'.
	a) An easement to drain water is to be created in favour of the site over the downstream properties. Evidence of owners consent by the property owners (6 Marlee Street, North Balgowlah) shall be submitted with the Development Application. The Application shall be supported by a long section of the inter-alotment drainage to the connection with Council's road drainage system.
	b) Should the applicant be unsuccessful in attaining an easement, evidence shall be submitted with the Development Application. For sample letter, refer to Appendix 2 'Sample Easement Letter' in Council's Water Management for Development Policy.
	12/04/2023
	An easement refusal letter has been received from the property owners of 6 Marlee Street, North Balgowlah. This letter is sufficient evidence confirming that an easement is not feasible. DRAINS model has been assessed.
	No objections to proposal, subject to conditions.
NECC (Water Management)	Supported This application was assessed in consideration of: • Supplied plans and reports; • State Environmental Planning Policy (Resilience and Hazards) 2021 (clauses 2.8 and 2.12); • Northern Beaches Water Management for Development Policy (WM Policy); and • Relevant LEP and DCP clauses. The vegetated buffer strip downstream of the flow spreader is to be part of the water quality treatment chain. The proposed water management strategy is based on a rainwater tank, flow spreader and vegetated filter. Note that the vegetated filter is to be well maintained with high density native vegetation.

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External Referral Body	Comments
Aboriginal Heritage Office	No sites are recorded in the current development area and the area has been subject to previous disturbance reducing the likelihood of surviving unrecorded Aboriginal sites.
	Given the above, the Aboriginal Heritage Office considers that there are no Aboriginal heritage issues for the proposed development.
	Under the National Parks and Wildlife Act 1974 (NPW Act) all Aboriginal objects are protected. Should any Aboriginal Cultural Heritage items be uncovered during earthworks, works should cease in the area and the Aboriginal Heritage Office assess the finds. Under Section 89a of the NPW Act should the objects be found to be Aboriginal, Heritage NSW and the Metropolitan Local Aboriginal Land Council (MLALC) should be contacted

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 (SREPs)

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No.1335872S dated 31/08/2022).

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

Commitment	Required Target	Proposed
Water	40	44
Thermal Comfort	Pass	Pass
Energy	50	50

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

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

SEPP (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.

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?		
zone objectives of the LEP?	Yes	

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	7.8m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
2.7 Demolition requires consent	Yes
4.3 Height of buildings	Yes

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Clause	Compliance with Requirements
5.3 Development near zone boundaries	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	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

<u>Comment</u>: 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

<u>Comment</u>: The excavated material will be processed according to the Waste Management Plan for the development.

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

<u>Comment</u>: 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

<u>Comment</u>: The excavated material will be processed according to the Waste Management Plan for the development.

(f) the likelihood of disturbing relics

<u>Comment</u>: The development was referred to the Aboriginal Heritage Office who provided comments and conditions that have been included in the consent.

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

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environmentally sensitive area

<u>Comment</u>: The site is not located in the vicinity of any watercourse, drinking water catchment or environmentally sensitive areas.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the aims and objectives of WLEP 2011, WDCP and the objectives specified in s.5(a)(i) and (ii) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	6.3m	N/A	Yes
B3 Side Boundary Envelope	4m (N)	Outside Envelope	N/A	No
	4m (S)	Outside Envelope	N/A	No
B5 Side Boundary Setbacks	0.9m (N)	1.1m	N/A	Yes
	0.9m (S)	0.95m	N/A	Yes
B7 Front Boundary Setbacks	6.5m	6.5m	N/A	Yes
B9 Rear Boundary Setbacks	6m	15.2m	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (237.8sqm)	40.8% (243sqm)	N/A	Yes

Compliance Assessment

Clause	<u> </u>	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	No	Yes
B5 Side Boundary Setbacks	Yes	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
C6 Building over or adjacent to Constructed Council Drainage Easements	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes

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Clause	Compliance with Requirements	Consistency Aims/Objectives
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	No	Yes
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
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B3 Side Boundary Envelope

Description of non-compliance

Clause B3 of the WDCP 2011 stipulates that buildings are to be projected at 45 degrees from 4m above the existing ground level, measured from the side boundaries. The proposed dwelling additions encroach into the side boundary envelope along the northern and southern elevations as depicted in figures 1 and 2 below.

The figure below show the location and extent of the non-compliance.

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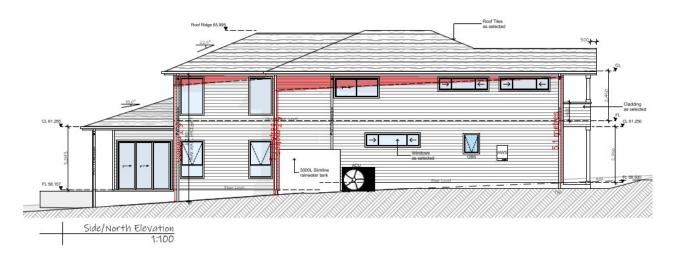


Figure 1: Side boundary envelope breach on the northern elevation shown in pink



Figure 2: Side boundary envelope breach on the southern elevation shown in pink

It should be noted during the assessment of this application, amended plans were received which reduced the extent of the non-compliance on the northern elevation.

Merit consideration

With regard to the consideration for a variation, 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 apparent size of the proposed development is not inconsistent with the size and scale of more recent development throughout the immediate locality. The proposal would present as a two storey dwelling from the streetscape and would be within the prescribed 8.5m height control. The proposed dwelling would be adequately setback from the front, side are rear boundaries and will meet stipulated wall height controls. The dwelling would be appropriately articulated using recessed and modulated walls, balconies, eaves and changes in roof formation break up built form. In this regard, it is considered that the proposal will not become visually dominant by virtue of its height and scale.

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

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buildings.

Comment:

It is considered that the new dwelling provides adequate spatial separation between adjoining buildings. The application has demonstrated that the proposal will not have an unreasonable impact with regards to solar access. The adjoining properties will maintain solar access in accordance with the DCP requirements. Privacy has been addressed within Section D8 of this report. Subject to recommended conditions, it is considered no unreasonable privacy impacts would occur as a result of the development.

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

Comment:

The development is considered to generally respond to the natural topography of the site. The application does not include any significant excavation.

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

D6 Access to Sunlight

The proposed dwelling will cause additional overshadowing to the southern adjoining site No.9 Kimo Street, particularly to the northern elevation of the dwelling house.

Clause D6 Access to Sunlight of Warringah Development Control Plan 2011 (WDCP 2011)states the following

"At least 50% of the required area of private open space of each dwelling and at least 50% of the required area of private open space of adjoining dwellings are to receive a minimum of 3 hours of sunlight between 9am and 3pm on June 21." Therefore, solar access is assessed in relation to a sites private open space, not internal spaces/rooms within a dwelling, i.e lounge or kitchen.

The solar access diagrams provided demonstrates sufficient provision solar access to neighbouring properties private open space areas. At least 50% of the neighbours rear garden will receive sunlight between 9am and 12pm.

Shading of the buildings is not considered by the clause, however, it is considered that there is additional overshadowing impacts of this area by the proposal. The vulnerability of the ground floor north (side) facing windows is such that any two storey dwelling with a compliant building height would result in additional overshadowing of these areas. The proposed development demonstrates that it is acceptable in relation to the objectives of all built form controls, for the reasons detailed in this report. As such, given the reasonableness of the proposed dwelling and the vulnerability of the southern neighbour to overshadowing, the overshadowing impact is considered reasonable and equitable in instance. Additionally, no submissions in relation to solar access have been received by adjoining neighbours.

D7 Views

District and distant water views are available across the subject site towards the east. These views are filtered by existing landscaping. No view loss concerns have been raised by the neighbours to the west

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of the proposal (Nos. 18, 20 and 22 Kimo Street). These neighbours were notified of the proposal and Council also received confirmation and photographic evidence that the notification sign was erect for the notification period. During a site visit, Council's Officer was unable to ascertain if and the extent of which these neighbours opposite obtain views across the subject site. It is anticipated that if views over the subject site are obtained, that these views would be minor given the comparative elevation, location of existing buildings and surrounding vegetation. Nevertheless consideration is given below.

The apparent size of the proposed development is not inconsistent with the size and scale of more recent development throughout the immediate locality. The proposal would present as a two storey dwelling from the streetscape and would be within the prescribed 8.5m height control. The proposed dwelling would be adequately setback from the front, side are rear boundaries and will meet stipulated wall height controls. The minor side boundary envelope non-compliance (as amended) would be predominantly confined to the rear of the dwelling as the land falls away and is considered reasonable in this instance, due to the slope of the site as discussed throughout this report. The site is surrounded by existing trees and vegetation which would would likely filter views through the site.

In consideration of the lack of objection, as well as the reasonable design of the proposal, it is considered a reasonable sharing of views amongst dwellings is achieved.

D8 Privacy

Merit Assessment

Clause D8 of the WDCP 2011 requires the building layout to be designed to optimise privacy for occupants of the development and occupants of adjoining properties. The Control stipulates that windows of a dwelling are to be located so they do not provide direct or close views (ie. from less than 9 metres away) into the windows or private open space of other dwellings.

Proposed Windows - Southern Elevation:

The proposed southern facing windows are not anticipated to give rise to unreasonable privacy impacts given their offset positioning, obscure glazing treatment and the location of boundary fencing. The proposed windows on the upper floor are to bedrooms and bathrooms and are not principle living areas. Additionally, no submissions in relation to privacy have been received by the neighbour to the south .

Proposed Windows - Northern Elevation:

Proposed northern facing windows are not anticipated to give rise to unreasonable privacy impacts given their spatial distance from No. 15 Kimo Street and high sil design. Additionally, no submissions in relation to privacy have been received by the neighbour to the north.

Proposed "Ground Floor"Alfresco

A "ground floor" alfresco deck area is proposed on the eastern (rear) elevation which is 1m from the southern boundary. This area would have a raised floor level from existing ground level which would result in potential overlooking opportunities to adjoining neighbours.

This alfresco would be within 2m of adjoining southern neighbours private open space. To ensure a reasonable level of visual privacy is maintained between the subject site and this neighbour (No.9 Kimo

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Street), a suitable condition has been included with this consent requiring the southern elevation of the ground floor alfreso deck area to be affixed with a screening device of louver screening with a maximum spacing of 20mm. The screening device must be to a height of 1.65m above the finished floor level. It is recognised that this adjoining neighbour (No.9 Kimo Street) has screen vegetation which would assist in the mitigation of privacy between this area. However, Council cannot rely on vegetation of adjoining properties in this instance given the possibility of its removal in the future.

The terrace will not result in unreasonable privacy impacts to No.15 Kimo Street given the level of spatial separation and the location of existing structures between these properties.

The proposed first floor balcony located on the western (front) elevation is not considered to result in unreasonable privacy impacts to the adjoining neighbours given its front facing orientation, limited size and spatial distance from adjoining properties windows and private open space. Additionally, no submissions in relation to privacy have been received by the neighbours.

Subject to recommended conditions, the privacy impacts are considered to be reasonable within a residential environment.

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 \$9,249 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$924,875.

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;
- 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.

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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 DA2022/1820 for Demolition of existing sites & construction of a dwelling house on Lot 342 on land at Lot 342 DP 12316, 11 Kimo Street, NORTH BALGOWLAH, 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		
Sheet 4 Issue K - Demolition Site Plan	28/03/23	Accurate Design & Drafting		
Sheet 5 Issue K - Proposed Site Plan	28/03/23	Accurate Design & Drafting		
Sheet 11 Issue K - Ground Floor Plan	28/03/23	Accurate Design & Drafting		
Sheet 12 Issue K - Upper Floor Plan	28/03/23	Accurate Design & Drafting		
Sheet 13 Issue K - E/W Elevation	28/03/23	Accurate Design & Drafting		
Sheet 14 Issue K - N/S Elevation	28/03/23	Accurate Design & Drafting		
Sheet 15 Issue K - Section A-A	28/03/23	Accurate Design & Drafting		

Engineering Plans		
Drawing No.	Dated	Prepared By

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STORM-1 - STORMWATER	14/10/2022	Taylor Consulting
MANAGEMENT PLAN		

Reports / Documentation – All recommendations and requirements contained within:			
Report No. / Page No. / Section No.	Dated	Prepared By	
BASIX Certificate (1335872S)	31/08/2022	Abeaut Design Pty Ltd	
Arboricultural Impact Assessment	04/12/2022	Arbor Express	
Bushfire Risk Assessment Report	29/08/2022	Bushfire Planning Services	
SCHEDULE OF DETAILS AND FINISHES	24/09/2022	ICON Homes	
Site Classification Report	28/04/2022	AW Geotechnics	
Preliminary Landslip Assessment	02/05/2023	AW Geotechnics	

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

Landscape Plans			
Drawing No.	Dated	Prepared By	
Landscape Concept Plan	03/04/2023	pdla Landscape Architects	

Waste Management Plan			
Drawing No/Title.	Dated	Prepared By	
Waste Management Plan	01/09/2022	ICON Homes	

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. 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 definition of a dwelling house

A dwelling house is defined as:

"dwelling house means a building containing only one dwelling."
(development is defined by the Warringah Local Environment Plan 2011 (as amended)
Dictionary)

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.

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3. No Works on Adjoining Land

No Approval is granted under this consent for any works within or on the property boundaries of adjoining privately owned land.

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
 - (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

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- 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 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 \$250,000. The Long Service Levy is calculated on 0.25% 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

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- 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.), on the land to be developed, or within adjoining properties, shall be removed or damaged during excavation or 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.

- (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

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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 \$9,248.75 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).

The monetary contribution is based on a development cost of \$924,875.00.

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 \$5,000 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

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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. Erosion and Sediment Control Plan

An Erosion and Sediment Control Plan (ESCP) shall be prepared by an appropriately qualified person and implemented onsite prior to commencement. The ESCP must meet the requirements outlined in the Landcom publication Managing Urban Stormwater: Soils and Construction - Volume 1, 4th Edition (2004). The ESCP must include the following as a minimum:

- Site Boundaries and contours
- Approximate location of trees and other vegetation, showing items for removal or retention (consistent with any other plans attached to the application)
- Location of site access, proposed roads and other impervious areas (e.g. parking areas and site facilities)
- o Existing and proposed drainage patterns with stormwater discharge points
- Locations and methods of all erosion and sediment controls that must include sediment fences, stabilised site access, materials and waste stockpiles locations, location of any stormwater pits on the site and how they are going to be protected.
- North point and scale.

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

Reason: Protection of the receiving environment.

9. Stormwater Treatment Measures – Minor

The applicant must install a vegetated buffer strip downstream of the stormwater flow spreader. Suitable native species are to be planted at a density of 8 plants by square meter minimum. All stormwater treatment measures must make provision for convenient and safe regular inspection, periodic cleaning, and maintenance.

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

Reason: Protection of the receiving environment.

10. Amendments to the approved plans

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

a) **Rear Alfresco Area** - A 1.65 metre privacy screen (measured from finished floor level) is to be erected for the entire length of the outermost southern edge of the "ground floor alfresco" area located off the "Kitchen/Meals/Family" room as shown on the approved plans. The privacy screen shall be of fixed panels or louver style construction (with a maximum spacing of 20mm), in materials that complement the design of the approved development.

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

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

11. Boundary Identification Survey

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 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.

12. On-site Stormwater Detention Details

The Applicant is to provide a certification of drainage plans detailing the provision of on-site stormwater detention in accordance with Northern Beaches Council's Water Management for Development Policy, and generally in accordance with the concept drainage plans prepared by Taylor Consulting, Drawing No STORM-1, dated 14/10/2022. 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:

- i. Compliance with the requirements in Appendix 4 of Council's Water Management for Development Policy
 - ii. Level spreader must be parrallel to contours

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 disposal and stormwater management arising from development.

13. Vehicle Driveway Gradients

The Applicant is to ensure driveway gradients within the private property are not to exceed a gradient of 1 in 4 (25%) with a transition gradient of 1 in 10 (10%) for 1.5 metres prior to a level parking facility. Access levels across the road reserve are to comply with the allocated vehicle profile detailed in this consent.

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

Reason: To ensure suitable vehicular access to private property.

14. 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 Certifier prior to the issue of the Construction Certificate.

Reason: To provide public and private safety.

15. Vehicle Crossings Application

The Applicant is to submit an application for driveway levels with Council in accordance with Section 138 of the Roads Act 1993. The fee associated with the assessment and approval of the application is to be in accordance with Council's Fee and Charges.

An approval is to be submitted to the Certifier prior to the issue of the Construction Certificate.

Reason: To facilitate suitable vehicular access to private property.

16. **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 Certifier prior to the issue of the Construction Certificate.

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

17. 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 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.

18. 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

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easements. The appropriately stamped plans must then be submitted to the Certifier demonstrating the works are in compliance with Sydney Water requirements.

Please refer to the website www.sydneywater.com.au for:

- o "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

19. Tree Removal Within the Road Reserve

- a) This consent approves the removal of the following tree within the road reserve forward of the property to accommodate the proposed driveway crossover:
- 1 x Lophostemon confertus
- b) Removal of the approved tree in the road reserve shall only be undertaken by a Council approved tree contractor. Details of currently approved tree contractors can be obtained from Northern Beaches Council's Trees Services Section prior to removal.

Reason: Public liability.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

20. Protection of Existing Street Trees

- a) All existing street trees in the vicinity of the works not approved for removal shall be retained during all construction stages and the street trees fronting the development site shall be protected by tree protection fencing in accordance with Australian Standard 4687-2007 Temporary Fencing and Hoardings and in accordance with Section 4 of Australian Standard 4970-2009 Protection of Trees on Development Sites.
- b) As a minimum, the tree protection fencing for street tree(s) fronting the development site shall consist of standard 2.4m panel length to four sides unless otherwise directed by an Arborist with minimum AQF Level 5 in arboriculture.
- c) All fencing shall be located to allow for unrestricted and safe pedestrian access upon the road verge.
- d) Should any problems arise with regard to the existing or proposed trees on public land during construction, Council's Tree Services section is to be contacted immediately to resolve the matter to Council's satisfaction and at the cost of the applicant.

Reason: Tree protection.

21. Tree and Vegetation Protection

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

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- iii) all road reserve trees and vegetation not approved for removal.
- b) Tree protection shall be undertaken as follows:
 - 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 Principal Certifier,
 - 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,
 - 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 Principal Certifier 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.

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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.

22. 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.

23. 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 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.

24. Removing, Handling and Disposing of Asbestos

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

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

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

25. Demolition Works - Asbestos

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

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

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disposed to a lawful waste disposal facility.

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

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

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

26. Survey Certificate

A survey certificate prepared by a Registered Surveyor at the following stages of construction:

- (a) Commencement of perimeter walls columns and or other structural elements to ensure the wall or structure, to boundary setbacks are in accordance with the approved details.
- (b) At ground level to ensure the finished floor levels are in accordance with the approved levels, prior to concrete slab being poured/flooring being laid.
- (c) At completion of the roof frame confirming the finished roof/ridge height is in accordance with levels indicated on the approved plans.

Details demonstrating compliance are to be submitted to the Principal Certifier.

Reason: To determine the height of buildings under construction comply with levels shown on approved plans.

27. 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.

28. Vehicle Crossings

The Applicant is to construct a vehicle crossing 3.5 metres wide at layback and 3.5 metres wide at boundary in accordance with Northern Beaches Council Standard Vehicle Crossing Profile - Normal Low and the driveway levels application approval. An Authorised Vehicle Crossing Contractor shall construct the vehicle crossing and associated works within the road reserve in plain concrete. All redundant laybacks and crossings are to be restored to footpath/grass. Prior to the pouring of concrete, the vehicle crossing is to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.

A copy of the vehicle crossing inspection form is to be submitted to the Certifier.

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Reason: To facilitate suitable vehicular access to private property.

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. Aboriginal Heritage

If in undertaking excavations or works any Aboriginal site or object is, or is thought to have been found, all works are to cease immediately and the applicant is to contact the Aboriginal Heritage Officer for Northern Beaches Council, and the Cultural Heritage Division of the Department of Planning and Environment.

Any work to a site that is discovered to be the location of an Aboriginal object, within the meaning of the National Parks and Wildlife Act 1974, requires a permit from the Director of the Department of Planning and Environment.

Reason: Aboriginal Heritage Protection.

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

31. Required Tree Planting

- a) Trees shall be planted on Lot 342 in accordance with the following:

 2 trees capable of attaning a minimum height of 5m at maturity, at least one tree to be
- b) Native tree planting species may be selected from Council's list: www.northernbeaches.nsw.gov.au/environment/native-plants/native-plant-species-guide.
- c) Details demonstrating compliance are to be submitted to the Principal Certifier prior to the issue of any Occupation Certificate.

Reason: To maintain environmental amenity.

32. Street Tree Planting

- a) Street trees shall be planted in accordance with the following:
 1 x Eucalyptus haemastoma
- b) All street trees shall be a minimum planting size of 75 litres, and shall meet the requirements of Natspec Specifying Trees.
- c) All street trees shall be 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 including a four post and top and mid rail timber tree guard and watered until established and shall be located at least 2 metres from any structures including driveways, kerbs and paths and shall generally be centralised within the road verge.
- d) Details demonstrating compliance are to be submitted to the Principal Certifier prior to the issue of any Occupation Certificate.

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Reason: To maintain environmental amenity.

33. Landscape Completion

- a) Landscaping is to be implemented in accordance with the approved Landscape Plan, inclusive of the relevent conditions of consent.
- b) Prior to the issue of any Occupation Certificate details (from a qualified horticulturalist, landscape architect or landscape designer) shall be submitted to the Principal Certifier certifying that the landscape works have been completed in accordance with any conditions of consent.

Reason: Environmental amenity.

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

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

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

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

The Applicant shall create on the Title a positive covenant in respect to the ongoing maintenance and restriction as to user over the on-site stormwater detention system within this development consent. The terms of the positive covenant and restriction are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Northern Beaches Council's delegate prior to lodgement with the NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant. A copy of the certificate of title demonstrating the creation of the positive covenant and restriction as to user for the on-site stormwater detention system is to be submitted.

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

Reason: To ensure the on-site stormwater detention system is maintained to an appropriate operational standard and not altered.

35. **Removal of All Temporary Structures/Material and Construction Rubbish**Once construction has been completed all silt and sediment fences, silt, rubbish, building debris,

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straw bales and temporary fences are to be removed from the site.

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

Reason: To ensure bushland management.

36. House / Building Number

House/building number is to be affixed to the building to be readily visible from the public domain.

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

Reason: Proper identification of buildings.

37. 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.

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

38. Landscape Maintenance

- a) 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.
- b) 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.

Reason: To maintain local environmental amenity.

39. Maintenance of Stormwater Treatment Measures - Minor

Stormwater treatment measures must be maintained at all times in accordance with manufacturer's specifications and as necessary to achieve the required stormwater quality targets for the development.

Northern Beaches Council reserves the right to enter the property and carry out appropriate maintenance of the device at the cost of the property owner.

Reason: Protection of the receiving environment.

40. 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.

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

Signed

Gareth David, Planner

The application is determined on 11/05/2023, under the delegated authority of:

Rodney Piggott, Manager Development Assessments

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