

## DEVELOPMENT APPLICATION ASSESSMENT REPORT

<b>Application Number:</b>	DA2021/0657
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<b>Responsible Officer:</b>	Thomas Prosser
<b>Land to be developed (Address):</b>	Lot 30 DP 13686, 888 Barrenjoey Road PALM BEACH NSW 2108
<b>Proposed Development:</b>	Alterations and additions to a dwelling house including swimming pool and garage
<b>Zoning:</b>	E4 Environmental Living
<b>Development Permissible:</b>	Yes
<b>Existing Use Rights:</b>	No
<b>Consent Authority:</b>	Northern Beaches Council
<b>Land and Environment Court Action:</b>	No
<b>Owner:</b>	Lisa Maria Keighery
<b>Applicant:</b>	Lisa Maria Keighery

<b>Application Lodged:</b>	31/05/2021
<b>Integrated Development:</b>	No
<b>Designated Development:</b>	No
<b>State Reporting Category:</b>	Residential - Alterations and additions
<b>Notified:</b>	04/06/2021 to 18/06/2021
<b>Advertised:</b>	Not Advertised
<b>Submissions Received:</b>	0
<b>Clause 4.6 Variation:</b>	Nil
<b>Recommendation:</b>	Approval

<b>Estimated Cost of Works:</b>	\$ 630,000.00
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### PROPOSED DEVELOPMENT IN DETAIL

The proposal is for alterations and additions to the existing dwelling involving:

- A new front Terrace
- New double garage with landscaped terrace
- New front stair access
- New swimming pool and patio to the rear
- Landscaping and stairs to the rear

### ASSESSMENT INTRODUCTION

The application has been assessed in accordance with the requirements of the Environmental Planning and Assessment Act 1979 and the associated Regulations. In this regard:

- An assessment report and recommendation has been prepared (the subject of this report) taking into account all relevant provisions of the Environmental Planning and Assessment Act 1979, and the associated regulations;
- A site inspection was conducted and consideration has been given to the impacts of the development upon the subject site and adjoining, surrounding and nearby properties;
- Notification to adjoining and surrounding properties, advertisement (where required) and referral to relevant internal and external bodies in accordance with the Act, Regulations and relevant Development Control Plan;
- A review and consideration of all submissions made by the public and community interest groups in relation to the application;
- A review and consideration of all documentation provided with the application (up to the time of determination);
- A review and consideration of all referral comments provided by the relevant Council Officers, State Government Authorities/Agencies and Federal Government Authorities/Agencies on the proposal.

## SUMMARY OF ASSESSMENT ISSUES

Pittwater 21 Development Control Plan - D12.5 Front building line

### SITE DESCRIPTION

<b>Property Description:</b>	Lot 30 DP 13686 , 888 Barrenjoey Road PALM BEACH NSW 2108
<b>Detailed Site Description:</b>	<p>The subject site consists of an allotment located on the eastern side of Barrenjoey Road.</p> <p>The site is irregular in shape with a frontage of 15.7m along Barrenjoey Road and a depth of 62.7m-68.9m. The site has a surveyed area of 1003m<sup>2</sup>.</p> <p>The site is located within the E4 Environmental Living zone and accommodates a dwelling house.</p> <p>The site is steeply sloped at the rear and contains dense vegetation in this area.</p> <p><b>Detailed Description of Adjoining/Surrounding Development</b></p> <p>Adjoining and surrounding development is characterised by residential development.</p>

Map:



## SITE HISTORY

The land has been used for residential purposes for an extended period of time. A search of Council's records has revealed the following relevant history:

- N0297/12 - Alterations and additions to the existing dwelling and a new swimming pool approved 6/02/2013.
- DA2018/0739 - Alterations and additions to a dwelling house including new driveway and landscaping approved on 14 February 2019.

## 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	Pittwater Development Control Plan applies to this proposal.

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(iia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<p><u>Division 8A</u> of the EP&amp;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>Clauses 93 and/or 94</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This matter has been addressed via a condition of consent.</p> <p><u>Clause 98</u> of the EP&amp;A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.</p>
Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	<p>(i) <b>Environmental Impact</b> The environmental impacts of the proposed development on the natural and built environment are addressed under the Pittwater Development Control Plan section in this report.</p> <p>(ii) <b>Social Impact</b> The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p>(iii) <b>Economic Impact</b> The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.</p>
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on "Notification & Submissions Received" in this report.
Section 4.15 (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

## EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

## BUSHFIRE PRONE LAND

The site is 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 (prepared by Bush Fire Planning Services, dated 13 May 2021). The report stated that the bushfire attack level of the site is "Flame Zone" and the report recommended an alternative solution to comply with Planning for Bush Fire Protection.

The application was referred to the NSW Rural Fire Service for further assessment. The NSW RFS raised no objections to approval, subject to conditions. The recommendations of the Bush Fire Report, along with the conditions from the NSW RFS have been included as part of the recommended conditions of consent.

## NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited from 04/06/2021 to 18/06/2021 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	<p>This application is for the alterations and additions to an existing residential dwelling. Proposed works include the construction of a new double garage with landscaped terrace over, as well as new stair access and front terrace to the existing dwelling. In addition, a swimming pool is also proposed within the rear of the dwelling.</p> <p>Councils Landscape Referral section has considered the application against the Pittwater Local Environment Plan, and the following Pittwater 21 DCP controls:</p> <ul style="list-style-type: none"> <li>• B4.22 Preservation of Trees and Bushland Vegetation</li> <li>• C1.1 Landscaping</li> <li>• D12.10 Landscaped Area - Environmentally Sensitive Land</li> </ul> <p>A Landscape Plan is provided with the application and proposed works include the in-ground planting of trees, shrubs, perennials, grasses and groundcovers, as well as the on-slab planting of shrubs, grasses and groundcovers.</p> <p>The Statement of Environmental Effects provided with the application notes that proposal will not require the removal of any significant vegetation. This statement is supported by the Architectural and Landscape Plans as all existing trees are noted as retained. Due to proposed works being located within close proximity of existing trees, an Arboricultural Impact Assessment has been provided with the application.</p> <p>The Arboricultural Impact Assessment has identified a total of eleven individual trees, and one grouping of palms. It is noted that this grouping of palms, identified as Tree No. G1, as well as Trees No. 2 and 3 are located within the neighbouring property to the South. Tree</p>



Internal Referral Body	Comments
	<p>No. 1 is located within the road reserve, with the remaining eight trees located within the site boundaries. It is also worth noting that no trees are proposed for removal as part of the Arboricultural Impact Assessment.</p> <p>It is noted in the Arboricultural Impact Assessment that the proposed works are likely to encroach into the Tree Protection Zone (TPZ) and Structural Root Zone (SRZ) of Tree No. 1, a significant native tree located within the road reserve. The proposed works in this location largely include the removal of an existing portion of retaining wall and the demolition of the existing driveway. It should be noted that there are a number of existing retaining retaining walls located within the TPZ and SRZ of this tree which are proposed to be retained as part of the proposal. As this tree is already likely to exhibit root suppression as a result of these existing retaining walls, the proposed works are not likely to significantly impact this trees health, and is viable for retention as long as recommendations made by the Arborist are followed.</p> <p>Trees No. 2 and 3 are located adjacent to the southern boundary towards the rear of the site however are located within the neighbouring property. the proposed works are expected to encroach into the TPZ by greater than 10% which is identified as a major encroachment in accordance with AS4970-2009. That being said, it is noted that an existing boundary wall is present and as a result is already likely to restrict root growth into the site. The proposed works in this area include a new retaining wall that is located within the same footprint of the existing boundary wall. For this reason, the proposed works are not likely to have any further impact on these trees health as no root damage or severance will be required. It is recommended that a Project Arborist be appointed to supervise all demolition and construction works within this area to ensure these trees are protected and retained in a healthy manner.</p> <p>The final tree that is expected to be impacted by proposed works is the group of palms, identified as Tree No. G1, which are located adjacent to the southern boundary at the front of site within the neighbouring property. The Arboricultural Impact Assessment has identified proposed works are expected to encroach into the TPZ of these palms by a combined 13%. Similarly to Trees No. 2 and 3, a series of existing retaining walls are located within close proximity of these trees, and as a result are already likely to restrict root growth into the site. The proposal seeks to remove the existing wall located within the site, and replace it further away from the base of these trees. In conjunction with the existing boundary wall retained, the expected impacts of proposed works are not likely to significantly impact these trees as no root damage or severance will be required.</p> <p>All remaining trees within the site are not likely to be significantly impacted by the proposed works, and therefore have been proposed for retention as part of the proposal. The retention of these trees, as well as those identified above, are vital to satisfy control B4.22, as key</p>

Internal Referral Body	Comments
	<p>objectives of this control include "to effectively manage the risks that come with an established urban forest through professional management of trees", "to protect, enhance bushland that provides habitat for locally native plant and animal species, threatened species populations and endangered ecological communities", as well as "to protect and enhance the scenic value and character that trees and/or bushland vegetation provide".</p> <p>Concern has been raised by the Biodiversity Team regarding the proposed plant species, specifically the low number of locally native plant species. As the site is located within the Pittwater Spotted Gum Forest Endangered Ecological Community, proposed landscape works are to utilise 80% locally native plant species as found in this Endangered Ecological Community. This is a requirement of control B4.7 as outlined in the Biodiversity Referral Response. The completion of landscape works as proposed on the Landscape Plans, inclusive of the required species changes, is necessary to comply with control C1.1 and D12.10, as key outcomes of these controls seek to ensure "landscaping reflects the scale and form of development" and that the proposed built form is softened and complemented by landscaping. In addition, these controls aim to ensure "landscaping retained and enhances Pittwater's biodiversity by using locally native plant species".</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 proposed on the Landscape Plans, inclusive of the required species changes to ensure 80% of proposed planting comprises of locally native species.</p>
NECC (Bushland and Biodiversity)	<p>Council's Natural Environment Unit - Biodiversity referral team have reviewed the application for consistency against the relevant environmental legislation and controls, including:</p> <p><b>Biodiversity Conservation Act 2016 (BC Act)</b>  <b>Biodiversity Conservation Regulation 2017</b>  <b>State Environmental Planning Policy (Coastal Management)</b></p> <ul style="list-style-type: none"> <li>• Proximity to Littoral Rainforest</li> <li>• Coastal Environment Area</li> </ul> <p><b>Pittwater Local Environmental Plan (PLEP)</b></p> <ul style="list-style-type: none"> <li>• 7.6 Biodiversity Protection</li> </ul> <p><b>Pittwater Development Control Plan (PDCP)</b></p> <ul style="list-style-type: none"> <li>• B4.7 Pittwater Spotted Gum Forest - Endangered Ecological Community</li> </ul> <p>The application seeks approval for additions and alterations to an</p>

Internal Referral Body	Comments
	<p>existing dwelling, including detached double garage, driveway, swimming pool and associated landscaping.</p> <p>It is noted that the site is included within the Department of Planning, Industry and Environment's (DPIE) <i>Biodiversity Values</i> mapping. As the proposal does not require the removal of native trees or vegetation (Hugh the Arborist 2021), nor does the proposed Asset Protection Zone (APZ) extend beyond the existing decking footprint, the Biodiversity Offset Scheme is not triggered.</p> <p>Species proposed within the submitted Landscape Plan (Wyer &amp; Co 2021) are to be amended to meet the objectives of PDCP B4.7. As the application does not require the removal of prescribed trees or vegetation, nor is it likely to impact on nearby biodiversity values, the Bushland and Biodiversity referral team find the application to be consistent against relevant environmental controls.</p>
NECC (Coast and Catchments)	<p>The application has been assessed in consideration of the Coastal Management Act 2016, State Environmental Planning Policy (Coastal Management) 2018 and has also been assessed against the requirements of the Pittwater LEP 2014 and Pittwater 21 DCP.</p> <p><b>Coastal Management Act 2016</b> The subject site has been identified as being within the coastal zone and therefore the Coastal Management Act 2016 is applicable to the proposed development. The proposed development is consistent with the objects, as set out under Clause 3 of the Coastal Management Act 2016.</p> <p><b>State Environmental Planning Policy (Coastal Management) 2018</b> The subject land has been included on the 'Proximity to Littoral Rainforest Area', the 'Coastal Environment Area' and the 'Coastal Use Area' maps under the State Environmental Planning Policy (Coastal Management) 2018 (CM SEPP). Hence, Clauses 11, 13, 14 and 15 of the CM SEPP apply for this DA. The assessment of matters relating to the provisions of the Littoral Rainforest Area in the CM SEPP, including clause 11, are provided by the Bushland and Biodiversity Team.</p> <p>Comment: On internal assessment, the DA satisfies requirements under clauses 13, 14 and 15 of the CM SEPP. As such, it is considered that the application does comply with the relevant requirements of these clauses in State Environmental Planning Policy (Coastal Management) 2018.</p> <p><b>Pittwater LEP 2014 and Pittwater 21 DCP</b> No other coastal related issues identified. As such, it is considered that the application does comply with the requirements of the coastal relevant clauses of the Pittwater LEP 2014 and Pittwater 21 DCP.</p>
NECC (Development)	The proposed driveway widening is acceptable. The submitted



Internal Referral Body	Comments
Engineering)	<p>drainage design is also satisfactory. The Geotechnical report addresses the relevant DCP controls.</p> <p>No objection to approval, subject to conditions as recommended.</p>
NECC (Riparian Lands and Creeks)	This application is expected to have a minimal impact on the coastal zone. In the event that groundwater should collect in an excavation during works, dewatering management conditions apply.
Property Management and Commercial	<p>The proposal is for alterations and additions to the existing dwelling including a new garage, swimming pool stairs and landscaping.</p> <p>Property has no objection to the proposal as submitted.</p>

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.
NSW Rural Fire Service – local branch (s4.14 EPAA)	A letter has been provided by the NSW Rural Fire Service with recommended conditions. These conditions are adopted and the letter is included as a reference document in the conditions of consent.
Aboriginal Heritage Office	<p>Council's Aboriginal Heritage officer provided the following comments:</p> <p><i>"Reference is made to the proposed development at the above area and Aboriginal heritage.</i></p> <p><i>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.</i></p> <p><i>Given the above, the Aboriginal Heritage Office considers that there are no Aboriginal heritage issues for the proposed development.</i></p> <p><i>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."</i></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 (Infrastructure) 2007**

#### Ausgrid

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

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

#### Comment:

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

### **SEPP (Coastal Management) 2018**

#### *11 Development on land in proximity to coastal wetlands or littoral rainforest*

*(1) Development consent must not be granted to development on land identified as “proximity area for coastal wetlands” or “proximity area for littoral rainforest” on the Coastal Wetlands and Littoral Rainforests Area Map unless the consent authority is satisfied that the proposed development will not significantly impact on:*

*(a) the biophysical, hydrological or ecological integrity of the adjacent coastal wetland or littoral rainforest, or*

*(b) the quantity and quality of surface and ground water flows to and from the adjacent coastal wetland or littoral rainforest.*

#### Comment:

The alterations involve minor works to the front and rear of the dwelling. This would not have an unreasonable impact on coastal wetlands or rainforest.

#### *12 Development on land within the coastal vulnerability area*

*Development consent must not be granted to development on land that is within the area identified as “coastal vulnerability area” on the Coastal Vulnerability Area Map unless the consent authority is satisfied that:*

- (a) if the proposed development comprises the erection of a building or works—the building or works are engineered to withstand current and projected coastal hazards for the design life of the building or works, and*
- (b) the proposed development:*
  - (i) is not likely to alter coastal processes to the detriment of the natural environment or other land, and*
  - (ii) is not likely to reduce the public amenity, access to and use of any beach, foreshore, rock platform or headland adjacent to the proposed development, and*
  - (iii) incorporates appropriate measures to manage risk to life and public safety from coastal hazards, and*
- (c) measures are in place to ensure that there are appropriate responses to, and management of, anticipated coastal processes and current and future coastal hazards.*

Comment:

The proposal will not have a detrimental impact on the above and is not likely to alter coastal processes. This is a result of the lack of additional bulk proposed and the physical separation of the site from the beach and coastal area (over 100m).

#### *13 Development on land within the coastal environment area*

- (1) Development consent must not be granted to development on land that is within the coastal environment area unless the consent authority has considered whether the proposed development is likely to cause an adverse impact on the following:*
- (a) the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,*
  - (b) coastal environmental values and natural coastal processes,*
  - (c) the water quality of the marine estate (within the meaning of the Marine Estate Management Act 2014), in particular, the cumulative impacts of the proposed development on any of the sensitive coastal lakes identified in Schedule 1,*
  - (d) marine vegetation, native vegetation and fauna and their habitats, undeveloped headlands and rock platforms,*
  - (e) existing public open space and safe access to and along the foreshore, beach, headland or rock platform for members of the public, including persons with a disability,*
  - (f) Aboriginal cultural heritage, practices and places,*
  - (g) the use of the surf zone.*

Comment:

The proposal will not have an adverse impact on the above as the proposed works do not involve excavation, substantial addition of bulk, or any other change to the natural environment which could cause an unreasonable impact on the coastal environment area.

*(2) Development consent must not be granted to development on land to which this clause applies unless the consent authority is satisfied that:*

- (a) the development is designed, sited and will be managed to avoid an adverse impact referred to in*

subclause (1), or

(b) if that impact cannot be reasonably avoided—the development is designed, sited and will be managed to minimise that impact, or

(c) if that impact cannot be minimised—the development will be managed to mitigate that impact.

Comment:

The proposal retains the siting of the existing dwelling which is over 100m from the coastal area. This physical separation from the coastline along with the proposed works being maintained within the existing siting, provides a circumstance in which potential impact is sufficiently minimised.

As such, it is considered that the application complies with the requirements of the State Environmental Planning Policy (Coastal Management) 2018.

#### Pittwater Local Environmental Plan 2014

Is the development permissible?	Yes
After consideration of the merits of the proposal, is the development consistent with:	
aims of the LEP?	Yes
zone objectives of the LEP?	Yes

#### Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	3.4m (garage)	N/A	Yes

#### Compliance Assessment

Clause	Compliance with Requirements
1.9A Suspension of covenants, agreements and instruments	Yes
2.7 Demolition requires development consent	Yes
4.3 Height of buildings	Yes
5.10 Heritage conservation	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	Yes
7.6 Biodiversity protection	Yes
7.7 Geotechnical hazards	Yes
7.10 Essential services	Yes

#### Pittwater 21 Development Control Plan

#### Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	6.5m	1.25m	N/A	No (see comments)
Side building line	2.5m	6.8m	N/A	Yes

	1m	1m	N/A	Yes
Building envelope	3.5m	Within	N/A	Yes
	3.5m	Within	N/A	Yes
Landscaped area	60%	60%	N/A	Yes

#### Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.12 Palm Beach Locality	Yes	Yes
B1.3 Heritage Conservation - General	Yes	Yes
B1.4 Aboriginal Heritage Significance	Yes	Yes
B3.1 Landslip Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B4.7 Pittwater Spotted Gum Forest - Endangered Ecological Community	Yes	Yes
B5.13 Development on Waterfront Land	Yes	Yes
B5.15 Stormwater	Yes	Yes
B6.1 Access driveways and Works on the Public Road Reserve	Yes	Yes
B6.2 Internal Driveways	Yes	Yes
B6.3 Off-Street Vehicle Parking Requirements	Yes	Yes
B6.7 Transport and Traffic Management	Yes	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	Yes	Yes
B8.4 Construction and Demolition - Site Fencing and Security	Yes	Yes
B8.5 Construction and Demolition - Works in the Public Domain	Yes	Yes
B8.6 Construction and Demolition - Traffic Management Plan	Yes	Yes
C1.1 Landscaping	Yes	Yes
C1.2 Safety and Security	Yes	Yes
C1.3 View Sharing	Yes	Yes
C1.4 Solar Access	Yes	Yes
C1.5 Visual Privacy	Yes	Yes
C1.6 Acoustic Privacy	Yes	Yes
C1.7 Private Open Space	Yes	Yes
C1.9 Adaptable Housing and Accessibility	Yes	Yes
C1.12 Waste and Recycling Facilities	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.17 Swimming Pool Safety	Yes	Yes
C1.19 Incline Passenger Lifts and Stairways	Yes	Yes
C1.23 Eaves	Yes	Yes
C1.24 Public Road Reserve - Landscaping and Infrastructure	Yes	Yes



Clause	Compliance with Requirements	Consistency Aims/Objectives
C1.25 Plant, Equipment Boxes and Lift Over-Run	Yes	Yes
D12.1 Character as viewed from a public place	Yes	Yes
D12.3 Building colours and materials	Yes	Yes
D12.5 Front building line	No	Yes
D12.6 Side and rear building line	Yes	Yes
D12.8 Building envelope	Yes	Yes
D12.10 Landscaped Area - Environmentally Sensitive Land	Yes	Yes
D12.12 Fences - Flora and Fauna Conservation Areas	Yes	Yes
D12.13 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes
D12.14 Scenic Protection Category One Areas	Yes	Yes

#### Detailed Assessment

#### **D12.5 Front building line**

##### **Description of non-compliance**

The proposal involves a front setback of 1.25m to the garage. This does not comply with the requirement of 6.5m.

##### **Merit Consideration**

Notwithstanding, the proposal is considered to be acceptable, subject to the following merit assessment:

*Achieve the desired future character of the Locality.*

The proposal maintains landscaping at the front of the site, and also has a relatively large road reserve area with landscaping and retaining walls. The integration of new natural features along with the complementary form of the garage as compared to existing retaining walls, provides a situation in which the proposal will meet the desired future character.

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

The proposed garage is single storey, and the dwelling is well setback from the street. This provides a situation in which adequate view corridors are maintained through the front of the site.

*The amenity of residential development adjoining a main road is maintained.*

The existing dwelling and living spaces remain well separated from the road due to the landscaped road reserve, and the compliant front setback to the front of the dwelling (living areas).

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

The application is supported landscaping to surround the garage to assist in visually reducing the built form, as viewed from adjoining properties and Barrenjoey Road. Further, the proposal complies with

with the numerical requirement for landscaped area under the Pittwater DCP.

*Vehicle manoeuvring in a forward direction is facilitated.*

Opportunity for vehicle manoeuvring is sufficient due to the large road reserve and the relatively wide frontage.

*To preserve and enhance the rural and bushland character of the locality.*

The landscaped setting will be maintained through the provision of extensive landscaping, and compliant landscaped area.

*To enhance the existing streetscapes and promote a scale and density that is in keeping with the height of the natural environment.*

The existing streetscape will not be unreasonably impacted by the encroachment of the built form into the setback and will ensure an appropriate scale and density is provided for and that is in keeping with the height of the natural environment.

*To encourage attractive street frontages and improve pedestrian amenity.*

The street frontage maintains landscaping and vegetation and sets the garage behind and within existing retaining walls. As such the bulk of the garage in the street will not be overly dominant and the proposal will maintain an attractive street frontage.

*To ensure new development responds to, reinforces and sensitively relates to the spatial characteristics of the existing urban environment.*

The proposal responds to the spatial characteristics of the existing environment by providing sufficient building articulation, and landscaped features across the site.

In light of the above, the proposed variation is considered appropriate and supported on merit.

## **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 \$6,300 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$630,000.

## **CONCLUSION**

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

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- All relevant and draft Environmental Planning Instruments;
- Pittwater Local Environment Plan;
- Pittwater Development Control Plan; and
- Codes and Policies of Council.

This assessment has taken into consideration the submitted plans, Statement of Environmental Effects, all other documentation supporting the application and public submissions, and does not result in any unreasonable impacts on surrounding, adjoining, adjacent and nearby properties subject to the conditions contained within the recommendation.

In consideration of the proposal and the merit consideration of the development, the proposal is considered to be:

- Consistent with the objectives of the DCP
- Consistent with the zone objectives of the LEP
- Consistent with the aims of the LEP
- Consistent with the objectives of the relevant EPIs
- Consistent with the objects of the Environmental Planning and Assessment Act 1979

It is considered that the proposed development satisfies the appropriate controls and that all processes and assessments have been satisfactorily addressed.

## RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2021/0657 for Alterations and additions to a dwelling house including swimming pool and garage on land at Lot 30 DP 13686, 888 Barrenjoey Road, PALM BEACH, subject to the conditions printed below:

### DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

#### 1. **Approved Plans and Supporting Documentation**

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

##### a) Approved Plans

<b>Architectural Plans - Endorsed with Council's stamp</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
DA_1.0 -Site Plan	12.05.2021	Wyer & Co
DA_3.0 -Demolition Plan	12.05.2021	Wyer & Co
DA_4.0 -Excavation/Fill Plan	12.05.2021	Wyer & Co
DA_5.0 -Proposed Lower Ground and	12.05.2021	Wyer & Co

Ground Floor Plan - Front		
DA_5.1 -Lower Ground Floor Plan	12.05.2021	Wyer & Co
DA_5.2 -Proposed Ground Floor Plan - Rear	12.05.2021	Wyer & Co
DA_6.0 -West Elevation - Barrenjoey Road	12.05.2021	Wyer & Co
DA_7.0 -Section AA	12.05.2021	Wyer & Co
DA_7.1 -Section BB	12.05.2021	Wyer & Co
DA_7.2 -Section CC	12.05.2021	Wyer & Co

Engineering Plans		
Drawing No.	Dated	Prepared By
DA_1.0 -Erosion and Sediment Control Plan	12.05.2021	Wyer & Co

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Investigation Report	18 May 2021	Alliance
Bush Fire Risk Assessment	13/05/2021	Bush Fire Planning Services
Arboricultural Impact Assessment	19 May 2021	Hugh the Arborist

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
DA_8.0 - Waste Management Plan	12.05.2021	Wyer & Co

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	TRIM Reference	Dated
NSW Rural Fire Service	RFS Referral Response	1 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](http://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. **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.

#### 4. **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**

### **5. Policy Controls**

#### **Northern Beaches 7.12 Contributions Plan 2021**

A monetary contribution of \$6,300.00 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 \$630,000.00.

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](http://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.

### **6. Security Bond**

A bond (determined from cost of works) of \$2,000 and an inspection fee in accordance with Council's Fees and Charges paid as security are required to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection).

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, and details demonstrating payment are to be submitted to the 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](http://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**

### **7. 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.

### **8. 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, buildings, paved areas and where appropriate adjacent catchments. Stormwater shall be conveyed from the site to the table drain within Barrenjoey Road at the frontage of 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.

### **9. Geotechnical Report Recommendations have been Incorporated into Designs and Structural Plans**

The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report prepared by Alliance Geotechnical & Environmental Solutions dated 18 May 2021 are to be incorporated into the construction plans. Prior to issue of the Construction Certificate, Form 2 of the Geotechnical Risk Management Policy for Pittwater (Appendix 5 of P21 DCP) is to be completed and submitted to the Accredited Certifier. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

10. **Amendment of Landscape Plans**

The submitted Landscape Plan (Wyer & Co 2021) is to be amended in accordance with the following:

- Provision of at least 80% of any new planting incorporates species listed within the Pittwater Spotted Gum Forest Final Determination

<https://www.environment.nsw.gov.au/topics/animals-and-plants/threatened-species/nsw-threatened-species-scientific-committee/determinations/final-determinations/1996-1999/pittwater-spotted-gum-forest-endangered-ecological-community-listing#:~:text=The%20Scientific%20Committee%2C%20established%20by,Schedule%201%20of%20the%20Act.>

The amended Landscape Plan is to be certified by a qualified landscape architect and provided to the Certifying Authority prior to issue of the Construction Certificate.

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

11. **Traffic Management and Control**

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

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

12. **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 Certifying Authority 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.

13. **Submission Roads Act Application for Civil Works in the Public Road**

The Applicant is to submit an application for approval for infrastructure works on Council's roadway. Engineering plans for the new development works within the road reserve and this development consent are to be submitted to Council for approval under the provisions of Sections 138 and 139 of the Roads Act 1993.

The application is to include four (4) copies of Civil Engineering plans for the design of the driveway crossing and associated retaining walls which are to be generally in accordance with the Council's specification for engineering works - AUS-SPEC #1. The plan shall be prepared by a qualified civil engineer. The design must include the following information:

1. The driveway crossing is to 6 metres wide and the profile is to be in accordance with



Council drawing A4/3330/2 NH.

2. Structural details of the retaining walls are to be provided.
3. Form 2 from the Geotechnical Engineer.
4. Written approval for the works by Transport for NSW.

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 Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure engineering works are constructed in accordance with relevant standards and Council's specification.

**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 Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To provide public and private safety.

**15. Sydney Water "Tap In"**

The approved plans must be submitted to the Sydney Water Tap in service, prior to works commencing, to determine whether the development will affect any Sydney Water assets and/or easements. The appropriately stamped plans must then be submitted to the Certifying Authority demonstrating the works are in compliance with Sydney Water requirements.

Please refer to the website [www.sydneywater.com.au](http://www.sydneywater.com.au) for:

- "Tap in" details - see <http://www.sydneywater.com.au/tapin>
- Guidelines for Building Over/Adjacent to Sydney Water Assets.

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

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

## **CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT**

**16. Project Arborist**

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

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

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

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

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

All tree protection measures specified must:

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

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

Note:

- i) A separate permit or development consent may be required if the branches or roots of a protected tree on the site or on an adjoining site are required to be pruned or removed.
- ii) Any potential impact to trees as assessed by the Project Arborist will require redesign of any approved component to ensure existing trees upon the subject site and adjoining properties are preserved and shall be the subject of a modification application where applicable.

Reason: Tree protection.

#### 17. **Protection of Habitat Features**

All natural landscape features, including any rock outcrops, native vegetation and/or watercourses, are to remain undisturbed during the construction works, except where affected by necessary works detailed on approved plans.

Reason: To protect wildlife habitat.

#### 18. **Clearing for Asset Protection Zones**

Clearing of vegetation during works for APZ establishment must only occur within the surveyed and marked APZ boundaries i.e. 10m east of the dwelling.

Clearing beyond the 10m, approximately the edge of the existing decking, is not permitted and will trigger requirements for reassessment under the Biodiversity Conservation Regulation 2017.

Written certification of compliance is to be submitted to the Principal Certifying Authority.

Reason: To protect native vegetation and wildlife.

#### 19. **Installation and Maintenance of Sediment and Erosion Control**

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

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

## CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

### 20. **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.

### 21. **Protection of Existing Street Trees**

All existing street trees in the vicinity of the works 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.

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.

All fencing shall be located to allow for unrestricted and safe pedestrian access upon the road verge.

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.

### 22. **Tree and Vegetation Protection**

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

- i) all trees and vegetation within the site not approved for removal, excluding exempt trees and vegetation under the relevant planning instruments of legislation,
- ii) all trees and vegetation located on adjoining properties,
- iii) all road reserve trees and vegetation.

b) Tree protection shall be undertaken as follows:

- i) tree protection shall be in accordance with Australian Standard 4970-2009 Protection of Trees on Development Sites, including the provision of temporary fencing to protect existing trees within 5 metres of development,
- ii) existing ground levels shall be maintained within the tree protection zone of trees to be

retained, unless authorised by an Arborist with minimum AQF Level 5 in arboriculture,

- iii) removal of existing tree roots at or >25mm (Ø) diameter is not permitted without consultation with an Arborist with minimum AQF Level 5 in arboriculture,
- iv) no excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of trees and other vegetation required to be retained,
- v) structures are to bridge tree roots at or >25mm (Ø) diameter unless directed by an Arborist with minimum AQF Level 5 in arboriculture on site,
- vi) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with an Arborist with minimum AQF Level 5 in arboriculture including advice on root protection measures,
- vii) should either or all of v), vi) and vii) occur during site establishment and construction works, an Arborist with minimum AQF Level 5 in arboriculture shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
- viii) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained during the construction works is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of Australian Standard 4970-2009 Protection of Trees on Development Sites,
- ix) the activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites shall not occur within the tree protection zone of any tree on the lot or any tree on an adjoining site,
- x) tree pruning from within the site to enable approved works shall not exceed 10% of any tree canopy, and shall be in accordance with Australian Standard 4373-2007 Pruning of Amenity Trees,
- xi) the tree protection measures specified in this clause must: i) be in place before work commences on the site, and ii) be maintained in good condition during the construction period, and iii) remain in place for the duration of the construction works.

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

- i) Section 8 - Conclusions,
- ii) Section 9 - Recommendations,
- iii) Section 10 - Arboricultural Work Method Statement and Tree Protection Requirements,
- iv) Section 11 - Hold Points,
- v) Appendix 1B - Proposed Site Plan.

The Certifying Authority must ensure that:

- d) The arboricultural works listed in c) are undertaken and certified by an Arborist as compliant to the recommendations of the Arboricultural Impact Assessment.
- e) The activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites, do not occur within the tree protection zone of any tree, and any temporary access to, or location of scaffolding within the tree protection zone of a protected tree, or any other tree to be retained on the site during the construction, is undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of that standard.

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

Reason: Tree and vegetation protection.

## 23. 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.

**24. 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.

**25. 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.

**26. Structural Works Supervision**

The Applicant shall ensure all structural works approved in the Section 138 approval are supervised by an appropriately qualified and practicing Structural Engineer.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority and/or Roads Authority.

Reason: To ensure compliance of civil works with Council's specification for engineering works.

**27. Traffic Control During Road Works**

Lighting, fencing, traffic control and advanced warning signs shall be provided for the protection of the works and for the safety and convenience of the public and others in accordance with RMS Traffic Control At Work Sites Manual (<http://www.rms.nsw.gov.au/business-industry/partners-suppliers/documents/technical-manuals/tcws-version-4/tcwsv4i2.pdf>) and to the satisfaction of the Roads Authority. Traffic movement in both directions on public roads, and vehicular access to private properties is to be maintained at all times during the works

Reason: Public Safety.

**28. Dewatering Management**

Tailwater (surface water and rainwater): Please contact [catchment@northernbeaches.nsw.gov.au](mailto:catchment@northernbeaches.nsw.gov.au) for advice on Council's water quality requirements for a single instance of dewatering tailwater that collects in an excavation during works. A dewatering permit application must be made for expected multiple instances or continuous



dewatering of tailwater.

Groundwater: A permit from Council is required for any dewatering of groundwater. An application for interference with an aquifer is required to the Natural Resources Access Regulator. Contact [catchment@northernbeaches.nsw.gov.au](mailto:catchment@northernbeaches.nsw.gov.au) for more information about permits.

The groundwater/tailwater to be discharged must be compliant with the General Terms of Approval/Controlled Activity permit issued by WaterNSW (if applicable), Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) (Blue Book), Council's Compliance and Enforcement Policy and legislation including Protection of the Environment Operations Act 1997 and Contaminated Lands Act 1997.

All approvals, water discharges and monitoring results are to be documented and kept on site. Copies of all records shall be provided to the appropriate regulatory authority, including Council, upon request.

Reason: Protection of the receiving environment and groundwater resources

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

### **29. Landscape Completion**

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

i) proposed planting is to comprise of at least 80% locally native plant species found within the Pittwater Spotted Gum Forest Endangered Ecological Community.

Prior to the issue of an Occupation Certificate, details (from a landscape architect or landscape designer) 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.

### **30. Condition of Retained Vegetation - Project Arborist**

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

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

Reason: Tree protection.

### **31. 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 any interim / final Occupation Certificate.

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

32. **New Vegetation Planting**

Landscaping is to incorporate a minimum 80% locally native vegetation species as a proportion of the total number of plants. Locally native species are to be consistent with the Final Determination for Pittwater Spotted Gum Forest. Consideration must also be given to bushfire landscaping requirements specified in the submitted Bushfire Risk Assessment (Bush Fire Planning Services 2021).

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

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

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

No Priority or environmental weeds 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.

34. **Retaining walls in Road Reserve**

The retaining wall works in the road reserve shall be certified as compliant with all relevant Australian Standards and Codes by a Structural Engineer. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate.

Reason: Public and Private Safety.

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

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

Reason: To ensure geotechnical risk is mitigated appropriately.

36. **Swimming Pool Requirements**

The Swimming Pool shall not be filled with water nor be permitted to retain water until:

(a) All required safety fencing has been erected in accordance with and all other requirements have been fulfilled with regard to the relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992;
- (ii) Swimming Pools Amendment Act 2009;
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

(b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall

be submitted to the Principal Certifying Authority, certifying compliance with Australian Standard 1926.

(c) Filter backwash waters shall be discharged to the Sydney Water sewer mains in accordance with Sydney Water's requirements. Where Sydney Water mains are not available in rural areas, the backwash waters shall be managed onsite 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. Appropriate instructions of artificial resuscitation methods.

(d) A warning sign stating '**YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL**' has been installed.

(e) Signage showing resuscitation methods and emergency contact

(f) All signage shall be located in a prominent position within the pool area.

(g) Swimming pools and spas must be registered with the *Division of Local Government*.

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

Reason: To protect human life (DACPLF09)

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

### 37. **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.

### 38. **Control of Domestic Dogs/Cats**

Domestic dogs and cats are to be kept from entering wildlife habitat areas at all times.

Dogs and cats are to be kept in an enclosed area and/or inside the dwelling, or on a leash such that they cannot enter areas of wildlife habitat, bushland or foreshore unrestrained, on the site or on surrounding properties or reserves.

Reason: To protect native wildlife in accordance.

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

**Signed**



**Thomas Prosser, Planner**

The application is determined on 16/08/2021, under the delegated authority of:



**Lashta Haidari, Acting Development Assessment Manager**