

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2021/0264
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Responsible Officer:	Thomas Prosser
Land to be developed (Address):	Lot 132 DP 13643, 34 Lumeah Avenue ELANORA HEIGHTS NSW 2101
Proposed Development:	Demolition works and the construction of a dwelling house and swimming pool
Zoning:	E4 Environmental Living
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Antje Kuehnast Markus Bisping
Applicant:	Enviroecture

Application Lodged:	07/04/2021
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - New second occupancy
Notified:	15/04/2021 to 29/04/2021
Advertised:	Not Advertised
Submissions Received:	3
Clause 4.6 Variation:	Nil
Recommendation:	Approval

Estimated Cost of Works:	\$ 649,330.00
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PROPOSED DEVELOPMENT IN DETAIL

The proposal seeks consent for the construction of a new dwelling while retaining the existing garage. The dwelling is to comprise three (3) bedrooms, swimming pool, terrace area and associated landscaping.

Amended plans were provided on 26/05/2021. These showed greater detail in regard to the retaining wall on the northern boundary and also provided more information in regard to solar access.

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 - D5.6 Side and rear building line (Excluding Elanora Heights Village Centre)

Pittwater 21 Development Control Plan - D5.7 Building envelope (Excluding Elanora Heights Village Centre)

Pittwater 21 Development Control Plan - D5.9 Landscaped Area - Environmentally Sensitive Land

SITE DESCRIPTION

Property Description:	Lot 132 DP 13643 , 34 Lumeah Avenue ELANORA HEIGHTS NSW 2101
Detailed Site Description:	<p>The subject site consists of single, irregular shaped allotment located on the eastern side of Lumeah Avenue.</p> <p>The site has a frontage of 15.24m along Lumeah Avenue and a depth of 57.87m. The site has a surveyed area of 848.7m².</p> <p>The site is located within the E4 Environmental Living zone under PLEP 2014 and accommodates a single, detached brick dwelling and attached double garage with a shed structure to the rear of the site.</p> <p>The site experiences a modest fall of 5.3m from the rear boundary to the Lumeah Avenue street frontage and a slope of 9.6%.</p> <p>The site is characterised by extensive lawn area to the front and rear of the site and established canopy trees to the rear of the property. There are no known threatened species of flora and fauna on the site.</p>

Adjoining and surrounding development is characterised by low-density residential development of similar character set within a landscaped setting.

Map:



SITE HISTORY

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

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

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	Draft State Environmental Planning Policy (Remediation of Land) seeks to replace the existing SEPP No. 55 (Remediation of Land). Public consultation on the draft policy was completed on 13 April 2018. The subject site has been used for residential purposes for an extended period of time. The proposed development retains the residential use of the site, and is not considered a contamination risk.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Pittwater 21 Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iia) – Provisions of any planning	None applicable.

Section 4.15 Matters for Consideration'	Comments
agreement	
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<p><u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.</p> <p><u>Clause 50(1A)</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.</p> <p><u>Clauses 54 and 109</u> of the EP&A Regulation 2000 allow Council to request additional information. No additional information was requested in this case.</p> <p><u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.</p> <p><u>Clauses 93 and/or 94</u> of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.</p> <p><u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.</p> <p><u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.</p> <p><u>Clause 143A</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.</p>
Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	<p>(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Pittwater 21 Development Control Plan section in this report.</p> <p>(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p>(iii) Economic Impact The proposed development will not have a detrimental economic</p>

Section 4.15 Matters for Consideration'	Comments
	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 not classified as bush fire prone land.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited from 15/04/2021 to 29/04/2021 in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the Community Participation Plan.

As a result of the public exhibition process council is in receipt of 3 submission/s from:

Name:	Address:
Mr Anthony Stephen Collings	32 Lumeah Avenue ELANORA HEIGHTS NSW 2101
Paul O'Keefe Architects Pty Ltd	5/1 Rawson Street NEUTRAL BAY NSW 2089
Kristie Louise Shaw Andrew Peter Shaw	36 Lumeah Avenue ELANORA HEIGHTS NSW 2101

The matters raised within the submissions are addressed as follows:

- Concerns regarding existing fill material and request for details of retaining wall
Comment:
Details regarding have been submitted and these have been sent to the submitter. The location and size of the retaining wall is consistent with Clause D5.13, and the wall would not cause any unreasonable visual or amenity impact.
- Concerns regarding asbestos
Comment:
A condition has been imposed to ensure the appropriate removal of asbestos (in accordance with the Work Health and Safety Act).

- Concerns regarding excavation and request for adequate measures to mitigate impact.

Comment:

Conditions are imposed to ensure that appropriate construction methods are undertaken. Further, a condition is imposed to require a Pre-Construction Dilapidation report ensure proper records are kept for any damage.

- Solar Access

Comment:

The proposal complies with the requirements under C1.4 *Solar Access*. Further to this, the proposal provides a compliant front and rear setback to allow for substantial corridors for the neighbouring dwelling to have solar access. The dwelling also has a compliant building height as well as substantial articulation and stepping. As such, the outcome for solar access is reasonable.

- Visual Privacy

Comment:

A condition has been imposed to ensure that WG.03 and WG.04 are constructed from obscured glazing to minimise overlooking potential.

The proposed terrace is provided with screening at the southern elevation to minimise potential for overlooking. Further to this, the area of the terrace that is within the control for the side setback is an area adjacent to the stair, generally to be used for access. This area does not provide a size that could result in recreation use that could cause unreasonable amenity impact.

Overall, visual privacy is sufficiently maintained, subject to conditions.

- Character

Comment:

The proposal involves a one and two storey dwelling with compliant front, and rear setbacks, and a compliant building height. Adding to this, the proposed dwelling is well articulated across the site. This includes substantial stepping in at side elevations, and a front terrace with partially transparent screens. Overall, the proposal is considered to meet the desired future character.

- Side setbacks and Building envelope

Comment:

Consideration has been given in this report to the variation to the numerical controls for side setbacks and building envelope. This consideration has found that the numerical non-compliance does not lead to any unreasonable visual impact or amenity impact. In particular, the substantial stepping and setbacks of the dwelling at various areas on the site ensure this reasonable outcome is achieved.

- Fence; Request that Council condition that the screen be deleted or limited in height to 1.8m and that privacy screening is instead installed on windows facing the boundary.

Comment:

A condition is imposed to restrict the height of the screen on the southern boundary to be 1.8m.

REFERRALS

Internal Referral Body	Comments
Landscape Officer	<p>This application is for the demolition of an existing residential dwelling, and the construction of a new residential dwelling inclusive of a double garage, swimming pool and new landscape works.</p> <p>Councils Landscape Referral section has considered the application against the Pittwater Local Environment Plan, and the following Pittwater 21 DCP controls:</p> <ul style="list-style-type: none"> • B4.22 Preservation of Trees and Bushland Vegetation • C1.1 Landscaping • D5.9 Landscaped Area - Environmentally Sensitive Land <p>A Landscape Plan is provided with the application and the proposed works include the in-ground planting of trees, shrubs, grasses and groundcovers.</p> <p>The Statement of Environmental Effects provided with the application notes that all existing significant trees located within the site are to be retained and will not be impacted by the proposed works. This statement is supported by Architectural and Landscape Plans, as well as the Arboricultural Impact Assessment which has identified all significant trees as retained, and shall be protected accordingly.</p> <p>The Arboricultural Impact Statement has identified a total for four trees that are within close proximity to the proposed works, all of which have been identified for retention. Tree No. 1 is a newly planted street tree located within the road reserve, adjacent to the southern boundary, and has been identified as having a moderate retention value, and a useful life expectancy of greater than 40 years. This existing tree is located clear of proposed works, and should not be impacted. Despite being clear of proposed works, it is necessary to ensure this street tree is protected, particularly during the transportation of materials to and from site. Tree No. 2 is within the front yard of the site in the south-west corner. Similarly to Tree No. 1, Tree No. 2 is clear of proposed works and no negative impacts are expected.</p> <p>Tree No. 3 is a significant native tree located towards the rear of the property, adjacent to the southern boundary. Tree No. 3 has been identified as having a high landscape significance and high retention value, in addition to a useful life expectancy greater than 40 years. Proposed works have a minor encroachment of 8.8% into the Tree Protection Zone (TPZ) of this tree. With suitable tree protection measures as outlined in the Arboricultural Impact Assessment, this tree is likely to not be severely impacted and can be retained. Despite this, it is recommended that a Project Arborist be appointed to supervise all demolition, excavation and construction works within the TPZ of this tree, ensuring the ongoing health and vitality of the tree is not compromised. Finally, Tree No. 4 is also located towards the rear of the property, however is located in the neighbouring property to the</p>

Internal Referral Body	Comments
	<p>north, within close proximity to the shared boundary. The Arboricultural Impact Assessment has identified an expected TPZ encroachment of 6.2%, which has been identified as minor. It is also noted that this tree has been previously lopped at 7m, and the expected TPZ is therefore smaller than that identified in accordance with AS4970-2009. Tree protection measures and the supervision of works by a Project Arborist is still required to ensure this tree is retained, as no trees on adjoining properties shall be removed or damaged as a result of proposed works.</p> <p>It is worth noting that the Landscape Plan has identified an additional two existing trees within the site boundaries at the rear of the site, as well as four trees that are proposed for removal. All of these trees have been identified as exempt species, or below 5m in height, and therefore do not require Council's approval prior to being removed. There also appears to be a large number of significant native canopy trees located east of the property within the neighbouring property. No construction works are proposed towards the rear of the property, and therefore no impacts are expected. The retention of all trees in neighbouring properties, the road reserve as well as within the site boundaries is necessary to satisfy control B4.22 and D5.9. Key outcomes and objectives of these controls include "to protect and enhance the scenic value and character that trees and/or bushland vegetation provide", "to protect and enhance the urban forest of the Northern Beaches", as well as the "conservation of natural vegetation and biodiversity".</p> <p>The Landscape Plans indicate a substantial native planting palette has been proposed, including a variety of trees, shrubs, grasses and groundcovers. The proposed works satisfy control C1.1, as key outcomes of this control include "a built form softened and complemented by landscaping", as well as "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 the completion of landscape works as proposed on the Landscape Plans.</p>
NECC (Development Engineering)	No objections to the proposed new dwelling subject to conditions.

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.

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 (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. 1163084S dated 23 February 2021).

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

SEPP (Infrastructure) 2007

Ausgrid

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

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

Comment:

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

Pittwater Local Environmental Plan 2014

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

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	7.7m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
2.7 Demolition requires development consent	Yes
4.3 Height of buildings	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	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	7.7m	N/A	Yes
Rear building line	6.5m	17.4m	N/A	Yes
Side building line	2.5m	1.5m-2.5m (south)	40%	No
	1m	1m (north)	N/A	Yes
Building envelope	3.5m	Outside envelope	N/A	No
	3.5m	Outside envelope	N/A	No
Landscaped area	60%	469.1m ² or 55.3% (w/o variation)	7.9%	No
		520m ² or 61.3% (w/ variation)	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.5 Elanora Heights Locality	Yes	Yes
B1.4 Aboriginal Heritage Significance	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B4.5 Landscape and Flora and Fauna Enhancement Category 3 Land	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
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
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
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
C1.12 Waste and Recycling Facilities	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.17 Swimming Pool Safety	Yes	Yes
C1.23 Eaves	Yes	Yes
C1.25 Plant, Equipment Boxes and Lift Over-Run	Yes	Yes
D5.1 Character as viewed from a public place (Excluding Elanora Heights Village Centre)	Yes	Yes
D5.2 Scenic protection - General	Yes	Yes
D5.3 Building colours and materials (Excluding Elanora Heights Village Centre)	Yes	Yes
D5.5 Front building line (Excluding Elanora Heights Village Centre)	Yes	Yes
D5.6 Side and rear building line (Excluding Elanora Heights Village Centre)	No	Yes
D5.7 Building envelope (Excluding Elanora Heights Village Centre)	No	Yes
D5.9 Landscaped Area - Environmentally Sensitive Land	No	Yes
D5.11 Fences - General (Excluding Elanora Heights Village Centre)	Yes	Yes
D5.13 Construction, Retaining walls, terracing and undercroft areas (Excluding Elanora Heights Village Centre)	Yes	Yes

Detailed Assessment

D5.6 Side and rear building line (Excluding Elanora Heights Village Centre)

The proposal complies with the minimum side setback to the northern boundary by providing a minimum 1 metre. However, the proposal fails to provide a minimum 2.5 metres to the southern boundary for the length of the entire dwelling with only the eastern rear half of the dwelling providing a

minimum 2.5 metres.

The reduced setbacks have been provided largely due to the retention of the existing garage, which have dictated the walls of the dwelling above. However, where this is not the case, such as where the garage walls are not relied upon, such as to the rear of the dwelling, compliance with the minimum 2.5m setback is achieved.

Notwithstanding, the setbacks are consistent with the existing dwelling, so the proposed dwelling does not present any greater impact than the existing development. As such, this assessment finds the proposed dwelling to satisfy the outcomes of the control, specifically in relation to preserving the character of the Locality as well as the streetscape character. Furthermore, the bulk and scale of the built form will not unreasonably impact on the privacy, amenity and solar access within the site and to adjoining residential properties. The reduced setbacks do not prevent the site from providing landscaping with existing vegetation being retained, while vegetation being proposed to visually reduce the built form.

In light of the above, this assessment finds the proposal and non-compliant side setback to be reasonable within the context of the site and when considered against the outcomes of the control.

D5.7 Building envelope (Excluding Elanora Heights Village Centre)

While the proposed dwelling is largely compliant with the prescribed building envelope, minor (permitted) encroachments in the form of roof edges and eaves extend beyond the building envelope. However, due to the retention of the garage and existing wall alignment, as previously noted, the north-west corner of the dwelling protrudes the envelope. Nonetheless, the non-compliance is considered minor with only a small area of the roof and upper wall encroaching beyond the envelope. The non-compliance will have no discernible impact on the existing streetscape compared with the existing dwelling, while promoting a high-quality built form compared to the existing dwelling. The bulk and scale of the built form is compatible with the established streetscape character and wider Locality. Vegetation within the front setback will be retained and enhanced to visually reduce the built form, while also providing for a reasonable level of amenity, privacy and solar access to be achieved to adjoining residential properties. Overall, the proposal is found to satisfy the outcomes of the control, therefore a variation is considered warranted and should be supported on this basis.

D5.9 Landscaped Area - Environmentally Sensitive Land

The development provides for a total landscaped area of 55.3% or 469.1m², resulting in a variation of 7.9%.

However, it is noted that clause D5.9 of P21 DCP permits a variation in the following instances:

Provided the outcomes of this control are achieved, the following may be permitted on the landscaped proportion of the site:

- i. *impervious areas less than 1 metre in width (e.g. pathways and the like);*
- ii. *for single dwellings on land zoned R2 Low Density Residential or E4 Environmental Living, up to 6% of the total site area may be provided as impervious landscape treatments providing these areas are for outdoor recreational purposes only (e.g. roofed or unroofed pergolas, paved private open space, patios, pathways and uncovered decks no higher than 1 metre above ground level (existing)).*

In light of the above, the proposal is found to satisfy the outcomes of the control by continuing to

provide a predominantly landscaped setting with significant vegetation being retained and additional planting proposed (refer to supporting landscape plan). The bulk and scale of the built form achieves consistency with the desired character of the Elanora Heights Locality by providing a dwelling that is no more than two storeys and achieves a reasonable level of amenity to adjoining properties that is consistent with the existing dwelling. The reduced landscaped area is negligible in terms of stormwater management and run-off with sufficient soft surface being provided. Overall, the proposal preserves the landscaped setting and achieves the outcomes of the control

As the proposal is found to achieve the outcomes of the control, such areas, including the proposed terrace and swimming pool areas, as well as pathways have been included as a variation, bringing the total landscaped area calculation to 520m² or 61.3% of the site, therefore achieving compliance.

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 2019

The proposal is subject to the application of Northern Beaches Section 7.12 Contributions Plan 2019.

A monetary contribution of \$6,493 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$649,330.

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 DA2021/0264 for Demolition works and the construction of a dwelling house and swimming pool on land at Lot 132 DP 13643, 34 Lumeah Avenue, ELANORA HEIGHTS, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. Approved Plans and Supporting Documentation

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

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
A3 11.02 - Site Demolition Plan - Rev A	23/2/21	Envirostructure
A3 11.03 - Proposed Site Plan - Rev A	23/2/21	Envirostructure
A3 21.01 - Garage Plan - Rev A	23/2/21	Envirostructure
A3 21.02 - Ground Floor Plan - Rev B	23/2/21	Envirostructure
A3 21.03 - Roof Plan - Rev A	23/2/21	Envirostructure
A3 30.01 -Elevations - Rev A	23/2/21	Envirostructure
A3 30.02 -Elevations - Rev A	23/2/21	Envirostructure
A3 40.01 - Sections - Rev B	23/2/21	Envirostructure
A3 40.02 -Additional Section and Elevation - Rev A	23/2/21	Envirostructure
A3 60.01- Site Demolition Plan - Rev A	23/2/21	Envirostructure

Engineering Plans		
Drawing No.	Dated	Prepared By
SW-100 - Site Plan/ Stormwater Services - Rev B	15.12.20	Adcar Consulting
SW-101 - Lower ground Floor Plan- Rev B	15.12.20	Adcar Consulting
SW-102 - Ground Floor Plan - Rev B	15.12.20	Adcar Consulting
SW-103 - Roof Plan- Rev B	15.12.20	Adcar Consulting
SW-200- Sediment and Erosion Control Plan - Stormwater Services- Rev B	15.12.20	Adcar Consulting

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Investigation	1 March 2021	White geotechnical group
Arboricultural Impact Assessment	2 October 2020	Bradshaw Consulting Arborists

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
2014/1 - Existing Tree and Site Plan	January 2021	Pamela Fletcher

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
63.01 Waste Management Site Plan - Rev A	23/2/21	Applicant

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

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

2. **Prescribed conditions (Demolition):**

(a) 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 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
- (ii) 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.

(b) 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.

(c) 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.

Reason: Legislative Requirement.

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 (Demolition):**

(a) Unless authorised by Council:

Demolition and excavation works are restricted to:

- o 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) At all times after the submission a Notice of Commencement to Council, a copy of the Development Consent is to remain onsite at all times until completion of demolition works. The consent shall be available for perusal of any Authorised Officer.

(c) 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.

(d) 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.

(e) The applicant shall bear the cost of all works that occur on Council's property.

(f) No building, demolition, excavation or material of any nature shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.

(g) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.

(h) All sound producing plant, equipment, machinery or fittings will not exceed more than 5dB(A) above the background level when measured from any property boundary and will comply with the Environment Protection Authority's NSW Industrial Noise Policy.)

(i) 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.

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

5. General Requirements

(a) Unless authorised by Council:

Building construction and delivery of material hours are restricted to:

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

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

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

- (b) Should any asbestos be uncovered on site, its demolition and removal must be carried out in accordance with WorkCover requirements and the relevant Australian Standards.
- (c) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.
- (d) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (e) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (f) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative

change. The applicable fee at the time of payment of the Long Service Levy will apply.

- (g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (h) No skip bins, building materials, demolition or excavation waste of any nature, and no hoist, plant or machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (i) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (j) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (k) Prior to the commencement of any development onsite for:
 - i) Building/s that are to be erected
 - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
 - iii) Building/s that are to be demolished
 - iv) For any work/s that is to be carried out
 - v) For any work/s that is to be demolished

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

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

Relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992
- (ii) Swimming Pools Amendment Act 2009
- (iii) Swimming Pools Regulation 2018
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.

- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by

Royal Life Saving is to be displayed in a prominent position within the pool/spa area.

- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.

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

FEES / CHARGES / CONTRIBUTIONS

6. Policy Controls

Northern Beaches 7.12 Contributions Plan 2019

A monetary contribution of \$6,493.30 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 2019. The monetary contribution is based on a development cost of \$649,330.00.

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 2019 may be inspected at 725 Pittwater Rd, Dee Why and at Council's Customer Service Centres or alternatively, on Council's website at www.northernbeaches.nsw.gov.au

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

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

7. Security Bond

A bond (determined from cost of works) of \$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).

Reason: To ensure adequate protection of Council's infrastructure.

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

8. **Compliance with standards (Demolition):**

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 Council prior to the commencement of demolition works.

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

9. **Compliance with Standards**

The development is required to be carried out in accordance with all relevant Australian Standards.

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

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

10. **External Finishes to Roof**

The external finish to the roof shall have a medium to dark range (BCA classification M and D) in order to minimise solar reflections to neighbouring properties. Any roof with a metallic steel finish is not permitted.

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

Reason: To ensure that excessive glare or reflectivity nuisance does not occur as a result of the development. (DACPLC03)

11. **Sydney Water "Tap In"**

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

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

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

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

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

12. **Obscured glazing to WG03 and WG04**

Windows WG03 and WG04 are to be fixed and provided with obscured glazing.

Details are to be provided prior to the issue of a Construction Certificate.

Reason: To minimise opportunity for overlooking.

13. **Privacy screen at southern boundary**

The privacy screen at the southern boundary is to be 1.8m in height.

Details are to be provided prior to the issue of a Construction Certificate.

Reason: To reduce building bulk on the boundary.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

14. **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 with 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.

15. **Pre-Construction Dilapidation Report**

Dilapidation reports, including photographic surveys, of the following adjoining properties must be provided to the Principal Certifying Authority prior to any works commencing on the site (including demolition or excavation). The reports must detail the physical condition of those properties listed below, both internally and externally, including walls, ceilings, roof, structural members and other similar items.

Property / Properties: 32 Lumeah Avenue 36 Lumeah Avenue

The dilapidation report is to be prepared by a suitably qualified person. A copy of the report must be provided to Council, the Principal Certifying Authority and the owners of the affected properties prior to any works commencing.

In the event that access for undertaking the dilapidation report is denied by an adjoining owner, the applicant must demonstrate, in writing that all reasonable steps have been taken to obtain access. The Principal Certifying Authority must be satisfied that the requirements of this condition have been met prior to commencement of any works.

Note: This documentation is for record keeping purposes and may be used by an applicant or affected property owner to assist in any action required to resolve any civil dispute over damage rising from the works.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the commencement of any works on site.

Reason: To maintain proper records in relation to the proposed development.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

16. **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.

17. Tree and Vegetation Protection

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

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

b) Tree protection shall be undertaken as follows:

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

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

- i) Section 4 - Recommendations,
- ii) Appendix B - Tree Locations and Tree Protection Plan,
- iii) Appendix G - Tree Protection Specifications.

The Certifying Authority must ensure that:

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

to the recommendations of the Arboricultural Impact Assessment.

e) The activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites, do not occur within the tree protection zone of any tree, and any temporary access to, or location of scaffolding within the tree protection zone of a protected tree, or any other tree to be retained on the site during the construction, is undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of that standard.

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

Reason: Tree and vegetation protection.

18. **Road Reserve**

The applicant shall ensure the public footways and roadways adjacent to the site are maintained in a safe condition at all times during the course of the work.

Reason: Public safety.

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

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

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

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

20. **Demolition Works - Asbestos**

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

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

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

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

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

21. **Installation and Maintenance of Sediment Control**

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

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

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

22. **Landscape Completion**

Landscaping is to be implemented in accordance with the approved Landscape Plan.

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.

23. **Condition of Retained Vegetation - Project Arborist**

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

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

Reason: Tree protection.

24. **Stormwater Disposal**

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes and Councils water management policy the design engineer. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate.

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

25. **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 Certifying Authority prior

to the issue of any interim / final Occupation Certificate.

Reason: Proper identification of buildings.

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

26. **Landscape Maintenance**

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

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

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

Reason: To maintain local environmental amenity.

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

Signed



Thomas Prosser, Planner

The application is determined on 02/06/2021, under the delegated authority of:



Lashta Haidari, Acting Development Assessment Manager