

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2023/1000
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Responsible Officer:	Dean Pattalis
Land to be developed (Address):	Lot 79 DP 232295, 22 Birrong Avenue BELROSE NSW 2085
Proposed Development:	Demolition works and construction of a dwelling house including swimming pool and double garage.
Zoning:	Warringah LEP2011 - Land zoned R2 Low Density Residential
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Emily Van Der Merwe Dawid Schalk Van Der Merwe
Applicant:	SKL Planning Pty Ltd

Application Lodged:	07/08/2023
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Single new detached dwelling
Notified:	11/08/2023 to 25/08/2023
Advertised:	Not Advertised
Submissions Received:	3
Clause 4.6 Variation:	Nil
Recommendation:	Approval

Estimated Cost of Works:	\$ 1,495,000.00
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PROPOSED DEVELOPMENT IN DETAIL

The application seeks consent for the demolition of existing on-site structures and the construction of a new two-storey dwelling house and swimming pool.

Amended Information

Additional information has been provided during the assessment process including an updated landscaped area diagram, additional plan details in relation to the existing ground line, new geotechnical report, new arboricultural report, new landscape plan and new stormwater plan. The amended documentation does not result in any increased environmental impact and therefore does

not require additional community notification in accordance with Council's Community Participation Plan.

ASSESSMENT INTRODUCTION

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

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

SUMMARY OF ASSESSMENT ISSUES

Warringah Development Control Plan - B3 Side Boundary Envelope
 Warringah Development Control Plan - C7 Excavation and Landfill
 Warringah Development Control Plan - D8 Privacy

SITE DESCRIPTION

Property Description:	Lot 79 DP 232295 , 22 Birrong Avenue BELROSE NSW 2085
Detailed Site Description:	<p>The site, legally defined as Lot 79 in DP 232295 (22 Birrong Avenue, Belrose) is located on the northern side of Birrong Avenue, and slightly to the west of the Wingara Grove intersection.</p> <p>The site is irregular in shape with a street frontage of 25m, depth of 40.54m (east), noting also angled nature of boundary, 38.145m (west) and staggered rear boundary of 12.395m, yielding a site area of 702.6m².</p> <p>The site is zoned R2 Low Density Residential.</p> <p>Situated on site is a modest single storey dwelling that provides red face brick finish to external walls and pitched tile roof.</p>

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	There are no current draft environmental planning instruments.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan 2011 applies to this proposal.
Section 4.15 (1) (a)(iiiia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and	<u>Part 4, Division 2</u> of the EP&A Regulation 2021 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.

Section 4.15 Matters for Consideration	Comments
Assessment Regulation 2021 (EP&A Regulation 2021)	<p><u>Clause 29</u> of the EP&A Regulation 2021 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.</p> <p><u>Clauses 36 and 94</u> of the EP&A Regulation 2021 allow Council to request additional information. Additional information was requested in relation to additional plan details, geotechnical reporting as well as development engineering and landscape referral requirements. Additional information was provided and formally accepted by Council on 10 November 2023.</p> <p><u>Clause 61</u> of the EP&A Regulation 2021 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.</p> <p><u>Clauses 62 and/or 64</u> of the EP&A Regulation 2021 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.</p> <p><u>Clause 69</u> of the EP&A Regulation 2021 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.</p> <p><u>Clause 69</u> of the EP&A Regulation 2021 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.</p>
Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	<p>(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Warringah Development Control Plan 2011 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 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 Matters for Consideration	Comments
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 11/08/2023 to 25/08/2023 in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2021 and the Community Participation Plan.

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

Name:	Address:
Pamela Yvonne Ferrett Mr Peter Ferrett	6 Wingara Grove BELROSE NSW 2085
Mark John Digby Mrs Lesley Joy Digby	20 Birrong Avenue BELROSE NSW 2085
Mr Leslie Charles Bassett	7 Wingara Grove BELROSE NSW 2085

Three (3) submissions were received during the community notification period and the following concerns were raised:

- **Stormwater Management**

Comment:

Concern was raised regarding surface run-off as well as the impact and location of drainage/sewage infrastructure. Council's Development Engineer reviewed the development in the context of stormwater management and requested further information and stormwater plans during the assessment process. This information was provided by the applicant and supported by Council's Engineer, subject to conditions. Furthermore, a condition of consent is also recommended for the approved plans to be submitted to the Sydney Water Tap in service to determine whether the development will affect any Sydney Water assets and/or easements.

- **Front Boundary Setback and Streetscape Character**

Comment:

Concern was raised regarding the proposed front building line of the development being out of character with the existing streetscape and surrounding development. It is noted the proposal is numerically compliant with the front boundary setback control of 6.5m under Clause B7 WDCP 2011.

As the proposal is numerically compliant in this regard, it is not considered to result in an unreasonable streetscape presentation.

- **Access to Sunlight**

Comment:

Concern was raised regarding a loss of solar access to an internal living area of No.20 Birrong Avenue and No.6 Wingara Grove. Clause D6 Access to Sunlight WDCP 2011 requires at least 50% of the required area of private open space of adjoining dwellings to receive a minimum of 3 hours of sunlight between 9am and 3pm on June 21. Shadow diagrams have been provided by the applicant which demonstrate that all adjoining properties will receive a numerically compliant amount of solar access in accordance with the control.

- **View Loss**

Comment:

Concern was raised regarding a loss of outlook and vistas towards greenery and the 'skyline'. The proposed development is generally numerically compliant with all built form controls and therefore is not considered to result in any unreasonable view loss and no water or iconic views will be affected.

- **Loss of Property Value**

Comment:

Concern was raised regarding the proposed development resulting in a detrimental impact upon the property value of adjoining sites. It is advised that loss of value to property is not a material planning consideration and therefore is not taken into account by the consent authority.

- **Vegetation Protection**

Comment:

Concern was raised regarding the impact of the development upon existing and adjoining vegetation. Council's Landscape Officer has reviewed the application in this regard and requested further information from the applicant during the assessment process including arboricultural reporting and landscape plans. This information was provided by the applicant and supported by Council's Landscape Officer, subject to recommended conditions of consent.

- **Visual and Acoustic Privacy**

Comment:

Concern was raised regarding visual privacy impacts towards No.6 Wingara Grove to the east, as well as acoustic impacts from the proposed pool. It is noted the ground floor level areas of the development are low-lying and able to be reasonably screened by existing, proposed or future boundary fencing and vegetation, as is typical in a low-density residential area. The first floor areas of the development consist of bedrooms and low-habitable areas which are not conducive to high volumes of pedestrian traffic or overlooking opportunities. However, the proposed alfresco area is raised approximately 1m above existing ground level at the eastern elevation and in close proximity to the adjoining private open space of the eastern adjoining site (No.6). A suitable condition of consent has therefore been recommended for a privacy screen to be erected along this elevation of the alfresco. Furthermore, a condition of consent is also recommended that noise from any pool equipment/motor shall not exceed

a reasonable level.

- **Geotechnical Impact**

Comment:

Concern was raised regarding the impact of the proposed cut and fill works upon the structural and topographical integrity of adjoining properties. As a result, a suitable condition of consent has been recommended for pre and post construction dilapidation reporting to be conducted at relevant affected properties. It is also noted that additional information was requested during the assessment process for a Geotechnical Report which was provided by the applicant.

- **Asbestos Removal**

Comment:

Concern was raised regarding safe asbestos removal during the demolition process. To ensure this, suitable conditions of consent are recommended for the demolition process to be conducted in accordance with the relevant standards and guidelines.

REFERRALS

Internal Referral Body	Comments
Landscape Officer	<p>The proposal is supported with regard to landscape issues.</p> <p><u>Additional Information Comment 31/10/23:</u> The amended reports and plans are noted.</p> <p>The Arboricultural Impact Assessment (AIA) concluded that the impact to the neighbouring tree will be manageable under Project Arborist supervision. Tree 3 is exempt and can be managed or removed at the discretion of the applicant without consent.</p> <p><i>Cupressus leylandii</i> is an undesirable species and shall be substituted with a suitable alternative. All <i>Rhaphiolepis</i> shall be substituted with a suitable alternative as Council deems this species and environmental threat. One locally native tree shall be installed within the property boundaries, subject to the imposed conditions.</p> <p><u>Original Comment Summary:</u></p> <ul style="list-style-type: none"> • An Arboricultural Impact Assessment was requested.
NECC (Development Engineering)	<p>In accordance with Councils Water Management for Development Policy Version 2 26 February 2021 (WMfDP), the applicant is nominally required to undertake the following sequential process:</p> <ol style="list-style-type: none"> 1. Obtain an easement from a downstream property to connect to the street. Use Appendix 2 of the WMfDP as proof of acceptance or rejection of easement request. 2. If an easement request is rejected, the applicant is required to investigate the feasibility of an absorption pit as per Appendix 3 of the WMfDP. This will require a geotechnical report and permeability

Internal Referral Body	Comments
	<p>testing.</p> <p>3. If an absorption pit is not feasible, the applicant is required to construct an on site detention system and a level spreader as per the requirements of Appendix 4 of the WMfDP. The on site detention system will be required to restrict flows back to the state of nature (100 % pervious pre-development) 20% AEP event.</p> <p>Review of Stormwater plans by Hyve Designs.</p> <p>1. The charged line into the On site detention basin is not supported. Amended plans need to show the basin located on the downstream side of the dwelling with gravity flows from rainwater tank into OSD basin.</p> <p>2. The top water level in the OSD basin for the 1% AEP storm event is to be a minimum of 300mm below all habitable floor levels and 150mm below the garage level. The submitted design has not satisfied this criteria.</p> <p>3. The on site detention basin does not appear to have been designed to attenuate flows back to the state of nature event. Provide DRAINS model or alternate method of calculating OSD and orifice size.</p> <p>Engineering comments 04.11.23</p> <p>An easement refusal letter from the most suitable downstream property has been provided. Step 1 has been satisfied. A Geotechnical report has been submitted after the first development engineering response. The borehole data from the report indicated that rock is found approximately 1.3 metres from the surface. This makes the suitability of an Absorption system unlikely. Step 2. can be considered to be satisfied. Step 3 however has not been satisfied. The following matters also require attention:</p> <p>Review of Stormwater plans by Hyve Designs.</p> <p>1. The charged line into the On site detention basin is not supported. Amended plans need to show the basin located on the downstream side of the dwelling with gravity flows from rainwater tank into OSD basin.</p> <p>2. The top water level in the OSD basin for the 1% AEP storm event is to be a minimum of 300mm below all habitable floor levels and 150mm below the garage level. The submitted design has not satisfied this criteria.</p> <p>3. The on site detention basin does not appear to have been designed to attenuate flows back to the state of nature event. Provide DRAINS model or alternate method of calculating OSD and orifice size. The on-site detention system needs to be designed so that all post-development flows from the site up to the 1% AEP are attenuated back to the 20% State of Nature event (100% pervious pre-development).</p> <p>Engineering Comments 13.11.23</p> <p>The on-site detention system has been moved to the rear of dwelling</p>

Internal Referral Body	Comments
	and amended design provided. I have no further objections to the proposed development.
NECC (Flooding)	The proposed development is for demolition of the existing dwelling and construction of a new dwelling and swimming pool. The proposed dwelling is sited above the Flood Planning Level and the entire site is outside of the 1% AEP flood level. Therefore the development is compliant with flood prone land development controls.

External Referral Body	Comments
Ausgrid - SEPP (Transport and Infrastructure) 2021, s2.48	The proposal was referred to Ausgrid who provided a response stating that the proposal is acceptable subject to compliance with the relevant Ausgrid Network Standards and SafeWork NSW Codes of Practice. These recommendations will be included as a condition of consent.
Aboriginal Heritage Office	<p>Reference is made to the proposed development at the above area and Aboriginal heritage.</p> <p>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.</p> <p>Given the above, the Aboriginal Heritage Office considers that there are no Aboriginal heritage issues for the proposed development.</p>

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIS)*

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

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

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

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

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No.1391218S dated 13 May 2023).

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

SEPP (Transport and Infrastructure) 2021

Ausgrid

Section 2.48 of Chapter 2 requires the Consent Authority to consider any development application (or an application for modification of consent) for any development carried out:

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

Comment:

The proposal was referred to Ausgrid who raised no objections, subject to conditions which have been included in the recommendation of this report.

SEPP (Resilience and Hazards) 2021

Chapter 4 – Remediation of Land

Sub-section 4.6 (1)(a) of Chapter 4 requires the Consent Authority to consider whether land is contaminated. Council records indicate that the subject site has been used for residential purposes for a significant period of time with no prior land uses. In this regard it is considered that the site poses no risk of contamination and therefore, no further consideration is required under sub-section 4.6 (1)(b) and (c) of this Chapter and the land is considered to be suitable for the residential land use.

Warringah Local Environmental Plan 2011

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

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
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Height of Buildings:	8.5m	8.5m	-	Yes
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Compliance Assessment

Clause	Compliance with Requirements
2.7 Demolition requires consent	Yes
4.3 Height of buildings	Yes
5.21 Flood planning	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	6.17m	-	Yes
B3 Side Boundary Envelope	4m (east)	Outside envelope (0.5m max.)	8.77%	No
	4m (west)	Within	-	Yes
B5 Side Boundary Setbacks	0.9m (east)	0.9m (min. - ground)	-	Yes
		1.7m (min. - first)	-	Yes
	0.9m (west)	1.01m (min. ground) 1.14m min. first)	-	Yes
B7 Front Boundary Setbacks	6.5m	6.5m	-	Yes
B9 Rear Boundary Setbacks	6m	7.37m (alfresco)	-	Yes
	Less than 50% rear setback area (swimming pools)	Complies	-	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (281.02.m2)	281.44m2	-	Yes

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	No	Yes
B5 Side Boundary Setbacks	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes

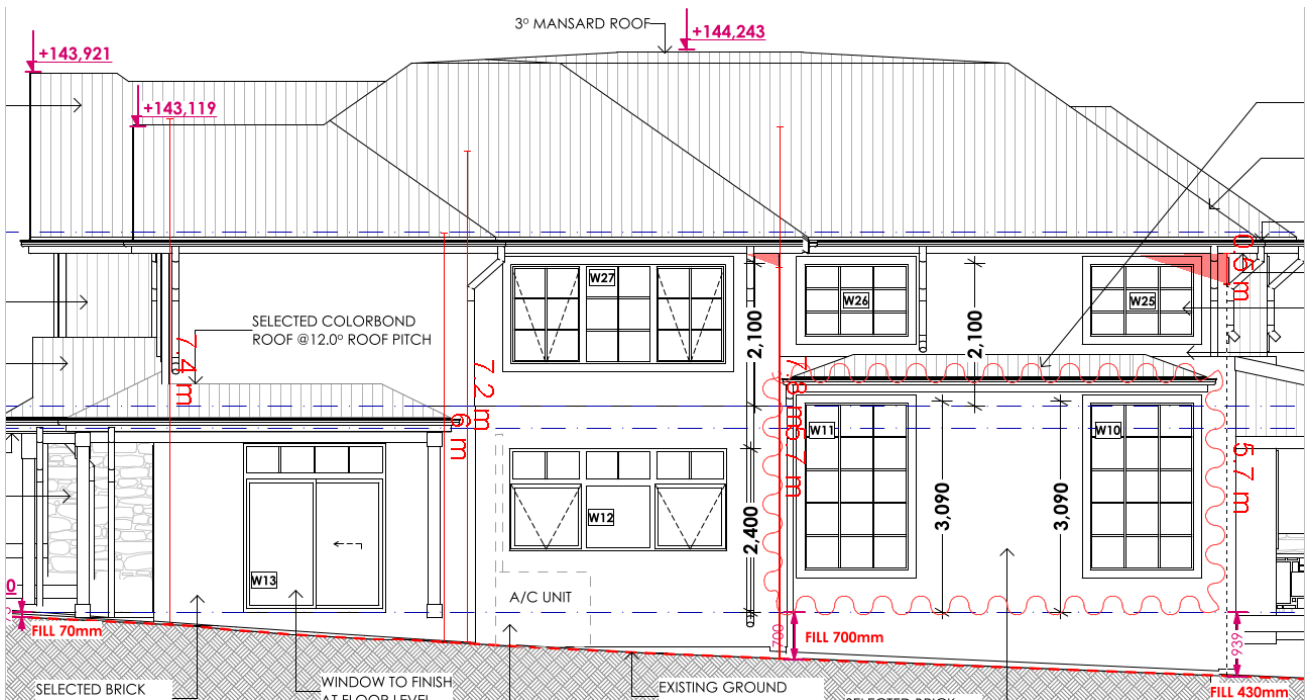
Clause	Compliance with Requirements	Consistency Aims/Objectives
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	Yes	Yes
C4 Stormwater	Yes	Yes
C6 Building over or adjacent to Constructed Council Drainage Easements	Yes	Yes
C7 Excavation and Landfill	No	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	Yes	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	No	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D11 Roofs	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D14 Site Facilities	Yes	Yes
D16 Swimming Pools and Spa Pools	Yes	Yes
D20 Safety and Security	Yes	Yes
D21 Provision and Location of Utility Services	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes
E11 Flood Prone Land	Yes	Yes

Detailed Assessment

B3 Side Boundary Envelope

Description of non-compliance

The proposal is sited largely within the prescribed building envelope control with the exception of a minor portion (0.5m max.) of the upper extent of the first floor along the north-east side elevation. The area of non-compliance is a result of the natural topography of the land and is considered negligible, with no unreasonable resultant impacts on neighbouring properties.



Merit consideration

With regard to the consideration for a variation, the development is considered against the underlying Objectives of the Control as follows:

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

Comment:

Notwithstanding the minimal encroachment, the dwelling remains consistent and commensurate with the established, low-scale residential character of the surrounding area with a height and bulk that is not unreasonable within the context of the area.

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

Comment:

The proposal maintains sufficient solar access and privacy to neighbouring properties, including areas of private open space and principal living areas.

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

Comment:

Minimal cut and fill is required with the proposal responding appropriately to the site.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP and the objectives specified in s1.3 of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

C7 Excavation and Landfill

Merit consideration

With regard to the consideration for a variation, the development is considered against the underlying objectives of the control as follows:

- *To ensure any land excavation or fill work will not have an adverse effect upon the visual and natural environment or adjoining and adjacent properties*

Comment:

Due to the natural sloping topography of the land, the proposed development involves cut and fill works towards the south-west and north-east side boundaries of the site up to a maximum of 1.1m below and 0.7m above existing ground level respectively, as well as a new retaining wall along the south-west side common boundary. The cut and fill works will moderately alter the natural topography of the land that slopes from west to east. It is also noted that the Birrong Avenue streetscape consists of development that respects the natural topographical characteristics of the land, noting that the levels of adjacent side setback areas have not been significantly altered.

The requirements of the control state that excavation and landfill works must not result in any adverse impact on adjoining land. To ensure this, a suitable condition is recommended with this consent to shift the retaining wall away from the common boundary of the south-western adjoining site by a minimum of 100mm, as well as ensure the existing natural ground level of the property boundaries are retained and unaffected. Subject to compliance with these recommended conditions, the proposal will achieve this objective.

- *To require that excavation and landfill does not create airborne pollution.*

Comment:

The excavation works shall not create airborne pollution.

- *To preserve the integrity of the physical environment.*

Comment:

The proposal, as amended via condition, will preserve the integrity of the physical environment.

- *To maintain and enhance visual and scenic quality.*

Comment:

The proposal, as amended via condition, will maintain and enhance the visual and scenic qualities of the streetscape.

Conclusion

Having regard to the above assessment, it is concluded that the proposed development will achieve the objectives of this control, subject to a condition that excludes the retaining wall and backfilling of the primary front setback area.

D8 Privacy

Merit consideration

The development is considered against the underlying Objectives of the Control as follows:

To ensure the siting and design of buildings provides a high level of visual and acoustic privacy for occupants and neighbours.

- Comment:

The control requires development to optimise privacy through good design. The proposed ground floor alfresco area is raised approximately 1m above existing ground level at the north-eastern elevation and in close proximity to the adjoining private open space of the north-eastern adjoining site (No.6 Wingara Grove). To ensure the protection of visual privacy, a suitable condition of consent is recommended for a privacy screen to be affixed to the north-eastern side elevation of the alfresco area up to a height of 1.65m above the FFL.

To encourage innovative design solutions to improve the urban environment.

Comment:

As above, the proposal's design as conditioned demonstrates an innovation solution to improve the urban environment.

To provide personal and property security for occupants and visitors.

Comment:

The proposal will not impact upon the site's ability to provide personal and property security for occupants and visitors.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP and the objectives specified in s1.3 of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly affect threatened species, populations or ecological communities, or their habitats.

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

The proposal is consistent with the principles of Crime Prevention Through Environmental Design.

POLICY CONTROLS

Northern Beaches Section 7.12 Contributions Plan 2022

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

A monetary contribution of \$14,950 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$1,495,000.

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 2021;
- All relevant and draft Environmental Planning Instruments;
- Warringah Local Environment Plan;
- Warringah Development Control Plan; and
- Codes and Policies of Council.

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

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 DA2023/1000 for Demolition

works and construction of a dwelling house including swimming pool and double garage. on land at Lot 79 DP 232295, 22 Birrong Avenue, BELROSE, subject to the conditions printed below:

Terms and Reasons for Conditions

Under section 88(1)(c) of the EP&A Regulation, the consent authority must provide the terms of all conditions and reasons for imposing the conditions other than the conditions prescribed under section 4.17(11) of the EP&A Act. The terms of the conditions and reasons are set out below.

GENERAL CONDITIONS

1. Approved Plans and Supporting Documentation

Development must be carried out in accordance with the following approved plans (stamped by Council) and supporting documentation, except where the conditions of this consent expressly require otherwise.

Approved Plans				
Plan Number	Revision Number	Plan Title	Drawn By	Date of Plan
DA04	6	Demolition & Site Plan	Fyffe Design	8 November 2023
DA06	6	Ground Floor Plan	Fyffe Design	8 November 2023
DA07	6	First Floor Plan	Fyffe Design	8 November 2023
DA09	6	Elevations	Fyffe Design	8 November 2023
DA10	6	Elevations	Fyffe Design	8 November 2023
DA12	6	Sections	Fyffe Design	8 November 2023
DA13	6	Pool Details	Fyffe Design	8 November 2023

Approved Reports and Documentation			
Document Title	Version Number	Prepared By	Date of Document
BASIX Certificate (1391218S)	-	Thermal Performance	13 May 2023
Waste Management Report	-	Fyffe Design	Undated
Geotechnical Investigation Report	1	Morrow	26 October 2023
Arboricultural Impact Assessment		Seasoned Tree Consulting	19 October

			2023
Landscape Documentation (L/00 - L/04)	A	Aspect Designs	30 October 2023
Stormwater Plans (SW01 - SW03, SE01)	B	Hyve Designs	8 November 2023

In the event of any inconsistency between the approved plans, reports and documentation, the approved plans prevail.

In the event of any inconsistency with the approved plans and a condition of this consent, the condition prevails.

Reason: To ensure all parties are aware of the approved plans and supporting documentation that applies to the development.

2. Compliance with Other Department, Authority or Service Requirements

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

Other Department, Authority or Service	EDMS Reference	Dated
Ausgrid	Ausgrid Referral Response	10 August 2023

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

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

3. Prescribed Conditions

- (a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- (b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - (i) showing the name, address and telephone number of the Principal Certifier for the work, and
 - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.
- (d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifier for the development to which the work

relates (not being the Council) has given the Council written notice of the following information:

- (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and
 - B. the name of the insurer by which the work is insured under Part 6 of that Act,
- (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must not be carried out unless the Principal Certifier for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.

- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
 - (i) protect and support the adjoining premises from possible damage from the excavation, and
 - (ii) where necessary, underpin the adjoining premises to prevent any such damage.
 - (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention 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 an Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.
- (d) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (e) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (f) Prior to the release of the Construction Certificate, payment of the following is required:
 - i) Long Service Levy - Payment should be made to Service NSW (online or in person) or alternatively to Northern Beaches Council in person at a Customer Service Centre. Payment is not required where the value of the works is less than \$250,000. The Long Service Levy is calculated on 0.25% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
 - ii) Section 7.11 or Section 7.12 Contributions Plan – Payment must be made to Northern Beaches Council. Where the subject land to which the development is proposed is subject to either a Section 7.11 or 7.12 Contributions Plan, any contribution to which the development is liable under the respective plan that applies is to be paid to Council. The outstanding contribution will be indexed at time of payment in accordance with the relevant Contributions Plan.
 - iii) Housing and Productivity Contribution - Payment must be made on the NSW Planning Portal for development to which this contribution applies. The amount payable is subject to indexation at the time of payment.
- (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.), on the land to be developed, or within adjoining properties, shall be removed or damaged during excavation or construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (k) Prior to the commencement of any development onsite for:
 - i) Building/s that are to be erected
 - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place

- iii) Building/s that are to be demolished
- iv) For any work/s that is to be carried out
- v) For any work/s that is to be demolished

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

- (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 Section 7.12 Contributions Plan 2022

A monetary contribution of \$14,950.00 is payable to Northern Beaches Council for the provision of local infrastructure and services pursuant to section 7.12 of the Environmental Planning & Assessment Act 1979 and the Northern Beaches Section 7.12 Contributions Plan (as amended).

The monetary contribution is based on a development cost of \$1,495,000.00.

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

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

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

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

6. **Security Bond**

A bond (determined from cost of works) of \$10,000 and an inspection fee in accordance with Council's Fees and Charges paid as security are required to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

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

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, and details demonstrating payment are to be submitted to the Certifier prior to the issue of the Construction Certificate.

To process the inspection fee and bond payment a Bond Lodgement Form must be completed with the payments (a copy of the form is attached to this consent and alternatively a copy is located on Council's website at www.northernbeaches.nsw.gov.au).

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

BUILDING WORK – BEFORE ISSUE OF A CONSTRUCTION CERTIFICATE

7. **On-Site Stormwater Detention Details**

The Applicant is to provide a certification of drainage plans detailing the provision of on-site stormwater detention in accordance with Northern Beaches Council's Water Management for Development Policy, and generally in accordance with the concept drainage plans prepared by Hyve Designs, job number SC23043, dated 08.11.2023. Detailed drainage plans are to be prepared by a suitably qualified Civil Engineer, who has membership to Engineers Australia, National Engineers Register (NER) or Professionals Australia (RPENG) and registered in the General Area of Practice for civil engineering.

The drainage plans must address the following:

- i. Top water level in the on-site detention system is to be a minimum of 300 mm below habitable floor levels.
- ii. Stormwater run-off from all roof areas and the internal driveway area is to be directed to the on-site detention system and level spreader.
- iii. Provision of a minimum 4 metre long level spreader.
- iv. Provision of grated access and step irons for the on-site detention system in accordance with the Water Management for Development Policy Version 2 26 February 2021 in particular Section 9.10.3 - Underground Storage Systems and Appendix 15 of the document.

Detailed drainage plans, including engineering certification, are to be submitted to the Certifier for approval prior to the issue of the Construction Certificate.

8. **Stormwater Disposal**

The applicant is to submit Stormwater Engineering Plans for the new development within this development consent in accordance with AS/NZS 3500 and Council's Water Management for Development Policy, prepared by an appropriately qualified and practicing Civil or Hydraulic Engineer who has membership to Engineers Australia, National Engineers Register (NER) or Professionals Australia (RPENG), 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 an on-site detention system and level spreader.

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

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

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

The recommendations identified in the Geotechnical Report referenced in Condition 1 of this consent are to be incorporated into the construction plans. Details demonstrating compliance are to be submitted to the Certifier prior to the issue of the construction certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

10. **Vehicle Crossings Application**

The Applicant is to submit an application with Council for driveway levels to construct **one** vehicle crossing **3.0** metres wide in accordance with Northern Beaches Council Standard Drawing **A4 3330/1 N** in accordance with Section 138 of the Roads Act 1993.

Note, driveways are to be in plain concrete only.

The fee associated with the assessment and approval of the application is to be in accordance with Council's Fee and Charges.

A Council approval is to be submitted to the Certifier prior to the issue of the Construction

Certificate.

Reason: To facilitate suitable vehicular access to private property.

11. Amendments to the approved plans

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

- The proposed south-west boundary retaining wall shall be setback from the common side boundary by a minimum of 100mm, to ensure the existing natural ground level of the common boundary is retained and unimpacted.

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

Reason: To require amendments to the plans endorsed by the consent authority following assessment of the development.

12. Installation and Maintenance of Sediment Control

Prior to any works commencing on site, including demolition, an erosion and sediment control plan must be prepared by a suitably qualified person in accordance with the following documents and provided to the Principal Certifier:

1. Council's relevant development control plan,
2. The guidelines set out in the NSW Department of Housing manual 'Managing Urban Stormwater: Soils and Construction Certificate' (the Blue Book) (as amended from time to time), and
3. The 'Do it Right On-Site, Soil and Water Management for the Construction Industry' (Southern Sydney Regional Organisation of Councils and the Natural Heritage Trust) (as amended from time to time).

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 ensure no substance other than rainwater enters the stormwater system and waterways.

13. Compliance with Standards

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

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

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

14. External Finishes to Roof

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

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

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

15. Privacy Screen

A 1.65 metre privacy screen (measured from finished floor level) is to be erected for the entire length of the outermost north-eastern side elevation of the alfresco located off the living/dining as shown on the approved plans. The privacy screen shall be of fixed panels or louver style construction (with a maximum spacing of 20mm), in materials that complement the design of the approved development.

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

Reason: In order to maintain privacy to the adjoining / nearby property.

16. 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 Certifier demonstrating the works are in compliance with Sydney Water requirements.

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

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

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

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

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

17. Project Arborist

a) a Project Arborist with minimum AQF Level 5 in arboriculture shall be engaged prior to any commencement of works on site to provide tree protection measures in accordance with AS 4970-2009 Protection of trees on development sites, and any recommendations of an approved Arboricultural Impact Assessment.

b) the Project Arborist shall be in attendance and supervise all works as nominated in the Arboricultural Impact Assessment, and in particular:

i) tree protection measures and works under section 8 Recommendations and Mitigation Strategies, 9 AWMS and Tree Protection Requirements, 10 Hold Points, and Appendix 1A.

c) All tree protection measures specified 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.

d) the Project Arborist shall provide certification to the Certifier that all tree protection measures under AS 4970-2009 have been satisfied, and the 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: 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.

18. **Pre-Construction Dilapidation Report**

Dilapidation reports, including photographic surveys, of the following adjoining properties must be provided to the Principal Certifier 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:

- o 6 Wingara Grove, Belrose
- o 20 Birrong Avenue, Belrose

The dilapidation report is to be prepared by a suitably qualified person. A copy of the report must be provided to Council, the Principal Certifier 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 Certifier must be satisfied that the requirements of this condition have been met prior to commencement of any works. If access is denied, then no dilapidation report is required.

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 Certifier prior to the commencement of any works on site.

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

DURING BUILDING WORK

19. **Protection of Existing Street Trees**

a) all existing street trees in the vicinity of the works shall be retained during all construction stages, and the street tree(s) fronting the development site shall be protected by tree protection fencing in accordance with Section 4 of AS 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 and in accordance with Australian Standard 4687-2007 Temporary Fencing and Hoardings, 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.

b) all street trees within the road verge 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. No excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of street trees.

Reason: Street tree protection.

20. **Tree and Vegetation Protection**

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

- i) all trees within the site not approved for removal, including trees and vegetation nominated for retention on the approved Plans,
- ii) all trees and vegetation located on adjoining properties,
- iii) all trees and vegetation within the road reserve.

b) tree protection shall be undertaken as follows:

- i) tree protection shall be in accordance with AS 4970-2009 Protection of trees on development sites, and any recommendations of an approved Arboricultural Impact Assessment,
- ii) existing ground levels shall be maintained within the tree protection zone of trees to be retained, unless authorised by an Arborist/Project 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/Project 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/Project 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/Project Arborist with minimum AQF Level 5 in arboriculture including advice on root protection measures,
- vii) should either or all of v) or vi) occur during site establishment and construction works, an Arborist/Project 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/Project Arborist to the Principal Certifier,
- viii) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained during the construction works is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of AS 4970-2009 Protection of trees on development sites,
- ix) the activities listed in section 4.2 of AS 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 AS 4373-2007 Pruning of amenity trees,
- xi) the tree protection measures specified in this clause must: be in place before work commences on the site, be maintained in good condition during the construction period, and remain in place for the duration of the construction works.

c) the Principal Certifier must ensure that:

- i) If activated, the arboricultural works listed in a) and b) are undertaken and certified by an Arborist/Project Arborist as complaint to AS 4970-2009 Protection of trees on development sites, and any recommendations of an approved Arboricultural Impact Assessment.

Reason: Tree and vegetation protection.

21. Condition of Trees

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

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

b) any mitigating measures and recommendations required by the Arborist/Project Arborist are to be implemented.

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

Reason: Protection of trees.

22. Road Reserve

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

Reason: Public safety.

23. 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:

- o Work Health and Safety Act;
- o Work Health and Safety Regulation;
- o Code of Practice for the Safe Removal of Asbestos [NOHSC:2002 (1998)];
- o Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998)];
- o Clause 42 of the Protection of the Environment Operations (Waste) Regulation 2005; and
- o 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.

24. Geotechnical Requirements

All recommendations (if any) included in the Geotechnical Report referenced in Condition 1 of this consent are required to be complied with during works.

Reason: To ensure geotechnical risk is mitigated appropriately.

25. **Demolition Works - Asbestos**

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

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

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

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

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

26. **Survey Certificate**

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

(a) Commencement of perimeter walls columns and or other structural elements to ensure the wall or structure, to boundary setbacks are in accordance with the approved details.

(b) At ground level to ensure the finished floor levels are in accordance with the approved levels, prior to concrete slab being poured/flooring being laid.

(c) At completion of the roof frame confirming the finished roof/ridge height is in accordance with levels indicated on the approved plans.

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

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

27. **Waste Management During Development**

The reuse, recycling or disposal of waste during works must be done generally in accordance with the Waste Management Plan for this development.

Details demonstrating compliance must be submitted to the Principal Certifier.

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

28. **Aboriginal Heritage**

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

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

Reason: Aboriginal Heritage Protection.

29. **Property Boundary Levels**

The Applicant is to maintain the property boundary levels. No approval is granted for any change to existing property alignment levels to accommodate the development.

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

Reason: To maintain the existing topographical profile of the locality and road reserve

BEFORE ISSUE OF THE OCCUPATION CERTIFICATE

30. **Required Tree Planting**

a) one (1) locally native tree shall be planted within the property boundary to achieve at least 6 metres height at maturity, and in accordance with the following:

i) tree planting shall be a minimum pre-ordered planting size of 75 litres; generally selected from Northern Beaches Council's Native Plant Species Guide, or Council's Tree Guide; meet the requirements of Natspec - Specifying Trees; planted into a prepared planting hole 1m x 1m x 600mm depth generally, backfilled with a sandy loam mix or approved similar, mulched to 75mm depth minimum and maintained, and watered until established; and shall be located at least 3.0 metres from buildings and other trees or more, at least 1.5 metres from common boundaries; and located either within garden bed or within a prepared bed within lawn.

b) all proposed tree planting shall be positioned in locations to minimise significant impacts on neighbours in terms of blocking winter sunlight to living rooms, private open space and where the proposed location of trees may otherwise be positioned to minimise any significant loss of views from neighbouring and nearby dwellings and from public spaces.

c) details demonstrating compliance are to be submitted to the Principal Certifier prior to the issue of any Occupation Certificate.

Reason: To maintain environmental amenity.

31. **Landscape Completion**

a) landscape works are to be implemented in accordance with the approved Landscape Plan(s) (drawing L/01 by Aspect Design dated 30/10/23), and inclusive of the following conditions:

i) landscape works are to be contained within the legal property boundaries,

ii) planting shall be installed as indicated on the approved Landscape Plan(s) unless otherwise imposed by any conditions,

iii) substitute all *Cupressus leylandii* with a suitable alternative (this is an undesirable species),

iv) substitute all *Rhaphiolepis* with a suitable alternative of a similar size (although a cultivar is selected Council deems this species an environmental threat),

v) all tree planting shall be a minimum pre-ordered planting size of 75 litres or as otherwise scheduled if greater in size; meet the requirements of Natspec - Specifying Trees; planted into a prepared planting hole 1m x 1m x 600mm depth generally, backfilled with a sandy loam mix or approved similar, mulched to 75mm depth minimum and maintained, and watered until established; and shall be located at least 3.0 metres from buildings or more, at least 1.5 metres from common boundaries; and located either within garden bed or within a prepared bed within

lawn,

- vi) mass planting shall be installed at minimum 1 metre intervals (or less) for shrubs of a minimum 200mm container size at planting or as otherwise scheduled if greater in size, and at 4 plants per metre square for groundcovers of a minimum 140mm container size at planting or as otherwise scheduled if greater in size, and shall be in a garden bed prepared with a suitable free draining soil mix and minimum 75mm depth of mulch,
- vii) where swimming pools are part of the development works, selected planting shall comply with the planting and care requirements of AS1926.1 for a non-climbable zone.

b) prior to the issue of an Occupation Certificate, details (from a landscape architect, landscape designer or qualified horticulturalist) shall be submitted to the Principal Certifier, certifying that the landscape works have been completed in accordance with any conditions of consent.

Reason: Environmental amenity.

32. **Condition of Retained Vegetation**

- a) prior to the issue of an Occupation Certificate, a report prepared by an Arborist/Project Arborist with minimum AQF Level 5 in arboriculture shall be submitted to the Principal Certifier, assessing the health and impact on all existing trees required to be retained on the approved Plans or as listed in the Arboricultural Impact Assessment, including the following information:
 - i) compliance to any Arborist recommendations for tree protection generally and during excavation works,
 - ii) extent of damage sustained by vegetation as a result of the construction works,
 - iii) any subsequent remedial works required to ensure the long term retention of the vegetation.

Reason: Tree and vegetation protection.

33. **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 Certifier prior to the issue of an Occupation Certificate.

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

34. **Post-Construction Dilapidation Report**

Post-Construction Dilapidation Reports, including photos of any damage evident at the time of inspection, must be submitted after the completion of works. The report must:

- o Compare the post-construction report with the pre-construction report,
- o Clearly identify any recent damage and whether or not it is likely to be the result of the development works,
- o Should any damage have occurred, suggested remediation methods.

Copies of the reports must be given to the property owners referred to in the Pre-Construction Dilapidation Report Condition. Copies must also be lodged with Council.

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

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

35. Geotechnical Certification Prior to Occupation Certificate

A Geotechnical Engineer or Engineering Geologist is to provide written confirmation that they have inspected the site during construction or reviewed information relating to the construction and that they are satisfied that development referred to in the development consent has been constructed in accordance with the intent of the Geotechnical Report referenced in Condition 1 of this consent.

Written certification is to be provided to the Principal Certifier prior to the issue of the Occupation Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

36. Positive Covenant and Restriction as to User for On-site Stormwater Disposal Structures

The Applicant shall lodge the Legal Documents Authorisation Application with the original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) to Council and a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), and Civil Engineers' certification.

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

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

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

37. House / Building Number

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

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

Reason: Proper identification of buildings.

38. Waste Management Confirmation

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

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

39. 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 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

(b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall be submitted to the Principal Certifier, 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 Principal Certifier prior to the issue of an Occupation Certificate.

Reason: To protect human life.

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

40. Landscape Maintenance

a) if any landscape materials/components or planting under this consent fails, they are to be replaced with similar materials/components.

b) 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.

c) 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(s) and any conditions of consent.

d) the approved landscape planted areas, whether containing lawn, gardens or planters shall in perpetuity remain as planting under the development consent, and shall not be replaced with any hard paved surfaces or structures.

Reason: To maintain local environmental amenity.

41. Geotechnical Recommendations

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

Reason: To ensure geotechnical risk is mitigated appropriately.

42. Swimming Pool/Spa Motor Noise

The swimming pool / spa motor shall not produce noise levels that exceed 5dBA above the background noise when measured from the nearest property boundary.

Reason: To ensure that the development does not impact on the acoustic privacy of surrounding residential properties.

43. Existing Ground Level

There shall be no change to the existing ground level of the south-western or north-eastern common side boundaries, resulting from the proposed cut and fill works in proximity. Any impact to the stability or integrity of the existing ground level of the common boundary resulting from the proposed development, shall be rectified and reinstated to its original level and condition.

Reason: To ensure there are no unreasonable environmental impacts upon adjoining properties.

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

Signed



Dean Pattalis, Planner

The application is determined on 14/11/2023, under the delegated authority of:



Rodney Piggott, Manager Development Assessments