DEVELOPMENT APPLICATION ASSESSMENT REPORT

| Application Number: | DA2023/1047 |
|------------------------------------|---|
| | |
| Responsible Officer: | Claire Ryan |
| Land to be developed (Address): | Lot 4 DP 204164, 139 George Street AVALON BEACH NSW 2107 |
| Proposed Development: | Alterations and additions to a dwelling house and construction of a swimming pool |
| Zoning: | C4 Environmental Living |
| Development Permissible: | Yes |
| Existing Use Rights: | No |
| Consent Authority: | Northern Beaches Council |
| Delegation Level: | DDP |
| Land and Environment Court Action: | No |
| Owner: | Philippa Simone Kershaw Darren John Kershaw |
| Applicant: | Darren John Kershaw |
| Application Lodged: | 02/08/2023 |
| Integrated Development: | No |
| Designated Development: | No |
| State Reporting Category: | Residential - Alterations and additions |
| Notified: | 08/08/2023 to 22/08/2023 |
| Advertised: | Not Advertised |
| Submissions Received: | 0 |
| Clause 4.6 Variation: | 4.3 Height of buildings: 29.41% |
| Recommendation: | Approval |
| | |
| Estimated Cost of Works: | \$ 2,040,500.00 |

EXECUTIVE SUMMARY

This development application seeks consent for alterations and additions to the existing dwelling house and construction of a swimming pool.

The application is referred to the Development Determination Panel (DDP) due to a variation of the height of buildings development standard (8.5m) of 29.41%, which equates to a maximum height of 11.05m.

No submissions were received in relation to this application.

The critical assessment issues included a variation to the height of building development standard, a breach to the building envelope to the western elevation, and a non-compliant total landscaped area. Despite the non-compliant elements, the proposed development is acceptable on merit for the reasons detailed throughout this assessment.

The 4.6 request for the non-compliance with height standard arises due to existing excavation, resulting in a ground level lower than the natural ground, and due to the existing building height. The proposal results in a 29.41% variation for a small section of the building. Based on extrapolated natural ground levels, the height would be measured at a maximum of approximately 9.2m.

This report concludes with a recommendation that the DDP support the Clause 4.6 variation and grant **APPROVAL** to the application, subject to conditions.

PROPOSED DEVELOPMENT IN DETAIL

The proposal seeks consent for alterations and additions to the existing dwelling house, as follows:

- Level 1: Demolition of the existing northern deck, internal reconfiguration, changes to windows and doors:
- Levels 2 and 3 (split level): Replacement of the northern deck with privacy screening, addition of a swimming pool, changes to internal and external walls, internal reconfiguration, changes to windows and doors:
- Level 4: Changes to internal and external walls, internal reconfiguration, changes to windows and doors, addition of a northern balcony with privacy screening;
- Inclusion of an internal lift:
- Reconstruction of the roof;
- Landscaping works;
- Retaining wall works; and
- Reconfiguration of the driveway.

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 Local Environmental Plan 2014 - 4.6 Exceptions to development standards

Pittwater Local Environmental Plan 2014 - 5.21 Flood planning

Pittwater Local Environmental Plan 2014 - 7.1 Acid sulfate soils

Pittwater Local Environmental Plan 2014 - 7.2 Earthworks

Pittwater Local Environmental Plan 2014 - 7.6 Biodiversity protection

Pittwater Local Environmental Plan 2014 - 7.7 Geotechnical hazards

Pittwater Local Environmental Plan 2014 - 7.8 Limited development on foreshore area

Pittwater Local Environmental Plan 2014 - 7.10 Essential services

Pittwater 21 Development Control Plan - A4.1 Avalon Beach Locality

Pittwater 21 Development Control Plan - C1.4 Solar Access

Pittwater 21 Development Control Plan - D1.14 Landscaped Area - Environmentally Sensitive Land

SITE DESCRIPTION

| Property Description: | Lot 4 DP 204164, 139 George Street AVALON BEACH NSW 2107 |
|----------------------------|--|
| Detailed Site Description: | The subject site consists of one battleaxe allotment located on the southern side of George Street, Avalon Beach. |
| | The site is irregular in shape with a battleaxe handle of 4.7 metres at the cul-de-sac of George Street. The main portion of the site is a maximum of 51.6 metres deep and 22.6 metres wide. The site has a surveyed area of 1,170m². |
| | The site is located within the C4 Environmental Living zone and accommodates a four-storey split-level detached dwelling house with attached double garage and single carport. The site has vehicular access via the access handle to the north to George Street and to the north-east to Careel Bay Crescent. |
| | The main portion of the site slopes up approximately 10 metres from front (north) to rear (south). The driveway slopes up approximately 6 metres from the street to the main portion of the site. |
| | Detailed Description of Adjoining/Surrounding Development |
| Mon | Adjoining and surrounding development is characterised by multi-storey detached dwelling houses in landscaped settings. |

Map:



SITE HISTORY

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

• DA2022/1198 for alterations and additions to a dwelling house including a swimming pool was withdrawn by the Applicant on 18 November 2022.

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 | Pittwater 21 Development Control Plan applies to this proposal. |
| Section 4.15 (1) (a)(iiia) – Provisions of any planning agreement | None applicable. |

| Section 4.15 Matters for Consideration | Comments |
|--|---|
| Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and | Part 4, Division 2 of the EP&A Regulation 2021 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent. |
| Assessment Regulation 2021 (EP&A Regulation 2021) | Clause 29 of the EP&A Regulation 2021 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application. |
| | Clauses 36 and 94 of the EP&A Regulation 2021 allow Council to request additional information. No additional information was requested in this case. |
| | Clause 61 of the EP&A Regulation 2021 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent. |
| | Clauses 62 and/or 64 of the EP&A Regulation 2021 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application. |
| | Clause 69 of the EP&A Regulation 2021 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent. |
| | Clause 69 of the EP&A Regulation 2021 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent. |
| Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and | (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. |
| built environment and social and economic impacts in the locality | (ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal. |
| | (iii) Economic Impact The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use. |
| Section 4.15 (1) (c) – the suitability of the site for the development | The site is considered suitable for the proposed development. |
| Section 4.15 (1) (d) – any submissions made in | No submissions were received in relation to this application. |

| Section 4.15 Matters for Consideration | Comments |
|---|---|
| accordance with the EPA Act or EPA Regs | |
| () () | 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 08/08/2023 to 22/08/2023 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 of the application Council received no submissions.

REFERRALS

| Internal Referral Body | Comments |
|------------------------|---|
| Landscape Officer | The proposal is supported with regard to landscape issues. |
| | Council's Landscape Referral is assessed against the Pittwater Local Environment Plan clause C4 zone |
| | Environmental Living, and the following Pittwater 21 DCP controls (but not limited to): |
| | B4.22 Preservation of Trees and Bushland Vegetation C1.1 Landscaping |
| | D1 Avalon Beach Locality |
| | The site is located in the C4 Environmental Living zone, requiring development to achieve a scale integrated with the landform and landscape, and to minimise impact on the natural environment, including the retention of natural landscape features and existing trees, to satisfy the landscape objectives of the C4 Environmental Living zone. |
| | Landscape Referral raises concern that the proposed development does not achieve the 60% landscaped area under the PDCP requirement, and this matter shall be assessed and determined under merit consideration by the Assessing Planning Officer. |
| | Should the development application be approved, the screen planting shown indicatively on the plans, adjacent to the pool, is supported |

| Internal Referral Body | Comments |
|----------------------------------|--|
| | and shall be installed in accordance with the requirements outlined in the conditions of consent. No significant trees exist within the property boundary which is contrary to the requirements of the Pittwater DCP, and should the development application be approved with the non-compliant landscaped area, one canopy tree shall be installed as outlined in the conditions of consent. |
| | Some shrub planting will be removed to facilitate the location of the pool which is exempt, and as such can be removed or managed at the discretion of the applicant. All trees and vegetation not shown for removal shall be retained and protected, and any works in the vicinity of trees (irrespective of property boundaries) shall comply with the tree protection requirements outlined in the conditions of consent. |
| NECC (Bushland and Biodiversity) | The proposal seeks approval for alterations and additions to a single dwelling including a swimming pool. The comments in this referral relate to the following applicable controls and provisions: |
| | SEPP (Resilience and Hazards) 2021 - Chapter 2 Coastal Use Area Pittwater LEP - Clause 7.6 Biodiversity Protection Pittwater 21 DCP - Clause B4.7 Pittwater Spotted Gum Forest - Endangered Ecological Community |
| | Two shrubs are to be removed to allow for the proposed pool to be built. However, the proposed alterations and additions are to take place in previously disturbed areas of the site and are unlikely to impact on native flora and fauna. The development is designed, sited and will be managed to avoid any significant adverse environmental impact. |
| NECC (Coast and Catchments) | SUPPORTED WITH CONDITIONS |
| | This application was assessed in consideration of: • Supplied plans and reports; • Coastal Management Act 2016; |
| | State Environmental Planning Policy (Resilience and Hazards) 2021 (section 2.10, 2.11 & 2.12); State Environmental Planning Policy (Biodiversity & Conservation) 2021 Relevant LEP and DCP clauses. |
| | State Environmental Planning Policy (Resilience & Hazards) |
| | The subject land has been included on the 'Coastal Environment Area' maps under the State Environmental Planning Policy (Resilience & Hazards) 2021. Hence, Clauses 2.10, 2.11 and 2.12 of the CM (R & H) apply for this DA. |
| | Comment: On internal assessment and as assessed in the submitted Statement |

| Internal Referral Body | Comments |
|--------------------------------|--|
| | of Environmental Effects (SEE) report prepared by BBF Town Planners dated July 2023 the DA satisfies requirements under clauses 2.10, 2.11 and 2.12 of the SEPP. |
| | As such, it is considered that the application does comply with the requirements of the State Environmental Planning Policy (Resilience & Hazards) 2021. |
| | Pittwater LEP 2014 and Pittwater 21 DCP |
| | Estuarine Risk Management |
| | The subject property has also been identified as affected by estuarine wave action and tidal inundation on Council's Estuarine Hazard Mapping. As such, the Estuarine Risk Management Policy for Development in Pittwater (Appendix 7, Pittwater 21 DCP) and the relevant B3.7 Estuarine Hazard Controls will apply to any proposed development of the site. |
| | In accordance with the Pittwater Estuary Mapping of Sea Level Rise Impacts Study (2015), a base estuarine planning level (EPL) of RL 2.57m AHD would apply at the subject site. |
| | On internal assessment and as assessed in the submitted Statement of Environmental Effects (SEE) report prepared by BBF Town Planners dated July 2023 the ground floor level for the proposed additions and alterations is above the applicable EPL for the site, sitting at 11.87m AHD. |
| | The proposed development is therefore able to satisfy the relevant estuarine risk management requirements of P21 DCP. |
| | No other coastal related issues identified. |
| | As such, it is considered that the application does comply with the requirements of the coastal relevant clauses of the Pittwater LEP 2014 and Pittwater 21 DCP. |
| NECC (Development Engineering) | Original Comments: Development Application is for alterations and additions to existing dwelling house including addition of a swimming pool and widening of existing driveway. |
| | Access Site is accessed via Right of Carriageway, Proposal is to |
| | widen Right of Carriageway by moving existing retaining wall further 300mm, Applicant to provide concurrence from all the parties benefitted/burdened from this Right of Carriageway. |
| | |

| Internal Referral Body | Comments |
|------------------------|---|
| | widen the interval driveway by demolishing existing retaining wall and constructing new one. This retaining wall is on Council easement. Council can allow demolishing existing wall but construction of new wall within the easement is not permitted as no permanent structures are permitted over Council stormwater easement. |
| | Stormwater Site is burdened with Council stormwater pipe. Proposal is to connect site stormwater to existing pit over easement. This will be assessed under Stormwater Drainage Application (S68A) and can be condition accordingly. |
| | There appears to be an inconsistency of location of Council stormwater pipe and easement on the survey and the architectural plans. Existing pipeline and Easement location should be plotted accurately on the architectural plans |
| | Architectural plans to show setback of proposed Pool piers from the existing pipeline and should not be placed within influence zone of Council pipe. |
| | Location of Council pipe is shown on the survey plan, this plan refers to an asset location report, this report is to be provided. |
| | Geotech Site is mapped as H1 Geotechnical Hazard. Geotechnical letter and Report by White Geotechnical Group, Ref: J4120A, Dated 15th June, 2023 and J4120, Dated 23rd March 2022 with form 1 and 1A is provided. |
| | Updated Comments (21 September 2023): Asset location report by MGP Pty Ltd, Job No 2021-0365, Dated 13/08/2021 is provided. Architectural plans shows that proposal is outside of Council Easement. Applicant to provide concurrence from all the parties benefited/burdened from this Right of Carriageway. |
| | Final Comments (27 September 2023): No objections to approval subject to conditions as recommended. |
| | Assessing Officer's Comment: A condition of consent has been included in the recommendation to require unimpeded access for owners benefiting from the right of way during constructions works. |
| NECC (Flooding) | The application seeks consent for alterations and additions to the existing dwelling house, including a new swimming pool. The property is partially affected by the low flood risk precinct. |

| Internal Referral Body | Comments |
|----------------------------------|---|
| | There are no applicable flood related development controls from Section B3.11 of the Pittwater DCP. |
| NECC (Riparian Lands and Creeks) | Supported This application was assessed in consideration of: - Supplied plans and reports; - Relevant LEP and DCP clauses; and - Northern Beaches Council Water Management for Development Policy. |
| | The site is close to Pittwater estuary and as such the development must not significantly impact on the biophysical, hydrological or ecological integrity of Pittwater estuary, or the quantity and quality of surface and ground water flows that it receives. |
| | Sediment and erosion controls must be installed prior to any disturbance of soil on site and maintained until all work is complete and groundcover re-established. |
| | Subject to conditions, the proposal is unlikely to have an adverse effect on the integrity and resilience of the biophysical, ecological and hydrological environment of Pittwater estuary. |

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

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

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

In this regard, whilst all provisions of each Environmental Planning Instruments (SEPPs and LEPs), Development Controls Plans and Council Policies have been considered in the assessment, many

provisions contained within the document are not relevant or are enacting, definitions and operational provisions which the proposal is considered to be acceptable against.

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

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

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. A450176_02 dated 4 July 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

<u>Ausgrid</u>

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 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.

SEPP (Resilience and Hazards) 2021

<u>Chapter 2 – Coastal Management</u>

The site is subject to Chapter 2 of the SEPP. Accordingly, an assessment under Chapter 2 has been carried out as follows:

Division 3 Coastal environment area

2.10 Development on land within the coastal environment area

- 1) Development consent must not be granted to development on land that is within the coastal environment area unless the consent authority has considered whether the proposed development is likely to cause an adverse impact on the following:
 - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,

- b) coastal environmental values and natural coastal processes,
- c) the water quality of the marine estate (within the meaning of the Marine Estate Management Act 2014), in particular, the cumulative impacts of the proposed development on any of the sensitive coastal lakes identified in Schedule 1,
- d) marine vegetation, native vegetation and fauna and their habitats, undeveloped headlands and rock platforms,
- e) existing public open space and safe access to and along the foreshore, beach, headland or rock platform for members of the public, including persons with a disability.
- f) Aboriginal cultural heritage, practices and places,
- g) the use of the surf zone.

Comment:

The proposed development has been reviewed by Council's Development Engineering, Bushland & Biodiversity, Riparian Lands, Flooding, and Coast & Catchments teams, as well as the Aboriginal Heritage Office. Each referral body is supportive of the proposed development, subject to recommended conditions of consent. As such, the consent authority can be satisfied that the proposed development is not likely to cause adverse impact on the matters above at (1)(a).

- 2) Development consent must not be granted to development on land to which this clause applies unless the consent authority is satisfied that:
 - a) the development is designed, sited and will be managed to avoid an adverse impact referred to in subsection (1), or
 - b) if that impact cannot be reasonably avoided—the development is designed, sited and will be managed to minimise that impact, or
 - c) if that impact cannot be minimised—the development will be managed to mitigate that impact.

Comment:

Given the above, the proposed development is designed, sited and will be managed to avoid adverse impact as at (1)(a).

Division 4 Coastal use area

2.11 Development on land within the coastal use area

- 1) Development consent must not be granted to development on land that is within the coastal use area unless the consent authority:
 - a) has considered whether the proposed development is likely to cause an adverse impact on the following:
 - i) existing, safe access to and along the foreshore, beach, headland or rock
 - ii) platform for members of the public, including persons with a disability.
 - iii) overshadowing, wind funnelling and the loss of views from public places to
 - iv) foreshores,
 - v) the visual amenity and scenic qualities of the coast, including coastal headlands.

Aboriginal cultural heritage, practices and places, cultural and built environment heritage, and

- b) is satisfied that:
 - i) the development is designed, sited and will be managed to avoid an
 - ii) adverse impact referred to in paragraph (a), or
 - iii) if that impact cannot be reasonably avoided—the development is designed,

sited and will be managed to minimise that impact, or if that impact cannot be minimised—the development will be managed to mitigate that impact, and

c) has taken into account the surrounding coastal and built environment, and the bulk, scale and size of the proposed development.

Comment:

The proposed development does not impact upon access along any public land. The proposal does not result in unreasonable amenity impacts with respect to overshadowing or wind funnelling, visual amenity, or heritage of any description. The proposed development is designed, sited and will be managed to avoid adverse impact as at (1)(a). The proposed bulk and scale of the development has been considered throughout the assessment process and is established to be acceptable on merit.

Division 5 General

2.12 Development in coastal zone generally—development not to increase risk of coastal hazards

Development consent must not be granted to development on land within the coastal zone unless the consent authority is satisfied that the proposed development is not likely to cause increased risk of coastal hazards on that land or other land.

Comment:

Given the matters above, the proposed development is designed and sited so as not to cause increased risk of coastal hazards on the subject site or surrounding land.

As such, it is considered that the application complies with the requirements of Chapter 2 of the State Environmental Planning Policy (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.

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? | |
| zone objectives of the LEP? | Yes |

Principal Development Standards

| Standard | Requirement | Proposed | % Variation | Complies |
|----------------------|-------------|----------|-------------|----------|
| Height of Buildings: | 8.5m | 11.05m | 29.41% | No |

Compliance Assessment

| Clause | Compliance with Requirements |
|---|------------------------------|
| 4.3 Height of buildings | No |
| 4.6 Exceptions to development standards | Yes |
| 5.21 Flood planning | Yes |
| 7.1 Acid sulfate soils | Yes |
| 7.2 Earthworks | Yes |
| 7.6 Biodiversity protection | Yes |
| 7.7 Geotechnical hazards | Yes |
| 7.8 Limited development on foreshore area | Yes |
| 7.10 Essential services | Yes |

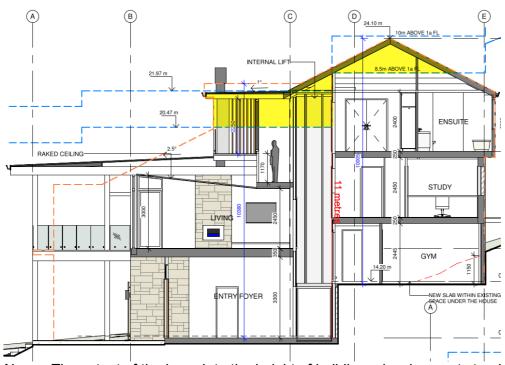
Detailed Assessment

4.6 Exceptions to development standards

Description of non-compliance:

| Development standard: | Height of buildings |
|--------------------------------------|---------------------|
| Requirement: | 11.05 metres |
| Proposed: | 8.5 metres |
| Percentage variation to requirement: | 29.41% |

The diagram below depicts the extent of the breach to the height of buildings development standard, marked with yellow. The orange dashed line depicts the existing building height. The two blue dashed lines depict 8.5 metres and 10 metres above existing ground level.



Above: The extent of the breach to the height of buildings development standard, marked in yellow.

Assessment of request to vary a development standard:

The following assessment of the variation to Clause 4.3 Height of Buildings, has taken into consideration the recent judgement contained within *Initial Action Pty Ltd v Woollahra Municipal Council* [2018] NSWLEC 118, Baron Corporation Pty Limited v Council of the City of Sydney [2019] NSWLEC 61, and RebelMH Neutral Bay Pty Limited v North Sydney Council [2019] NSWCA 130.

Clause 4.6 Exceptions to development standards:

- (1) The objectives of this clause are as follows:
- (a) to provide an appropriate degree of flexibility in applying certain development standards to particular development,
- (b) to achieve better outcomes for and from development by allowing flexibility in particular circumstances.
- (2) Development consent may, subject to this clause, be granted for development even though the development would contravene a development standard imposed by this or any other environmental planning instrument. However, this clause does not apply to a development standard that is expressly excluded from the operation of this clause.

Comment:

Clause 4.3 Height of Buildings is not expressly excluded from the operation of this clause.

- (3) Development consent must not be granted for development that contravenes a development standard unless the consent authority has considered a written request from the applicant that seeks to justify the contravention of the development standard by demonstrating:
- (a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and
- (b) that there are sufficient environmental planning grounds to justify contravening the development standard.
- (4) Development consent must not be granted for development that contravenes a development standard unless:
- (a) the consent authority is satisfied that:
- (i) the applicant's written request has adequately addressed the matters required to be demonstrated by subclause (3), and
- (ii) the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out, and
- (b) the concurrence of the Secretary has been obtained.

Clause 4.6 (4)(a)(i) (Justification) Assessment:

Clause 4.6 (4)(a)(i) requires the consent authority to be satisfied that the applicant's written request, seeking to justify the contravention of the development standard, has adequately addressed the matters required to be demonstrated by cl 4.6(3). There are two separate matters for consideration contained within cl 4.6(3) and these are addressed as follows:

(a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and

Comment:

The Applicant's written request has demonstrated that the objectives of the development standard are achieved, notwithstanding the non-compliance with the development standard. In doing so, the

Applicant's written request has adequately demonstrated that compliance with the development standard is unreasonable or unnecessary in the circumstances of this case, as required by Clause 4.6(3)(a).

(b) that there are sufficient environmental planning grounds to justify contravening the development standard.

Comment:

In the matter of Initial Action Pty Ltd v Woollahra Municipal Council [2018] NSWLEC 118, Preston CJ provides the following guidance (para 23) to inform the consent authority's finding that the applicant's written request has adequately demonstrated that that there are sufficient environmental planning grounds to justify contravening the development standard:

'As to the second matter required by cl 4.6(3)(b), the grounds relied on by the applicant in the written request under cl 4.6 must be "environmental planning grounds" by their nature: see Four2Five Pty Ltd v Ashfield Council [2015] NSWLEC 90 at [26]. The adjectival phrase "environmental planning" is not defined, but would refer to grounds that relate to the subject matter, scope and purpose of the EPA Act, including the objects in s 1.3 of the EPA Act.'

Section 1.3 of the EPA Act reads as follows:

1.3 Objects of Act(cf previous s 5)

The objects of this Act are as follows:

- (a) to promote the social and economic welfare of the community and a better environment by the proper management, development and conservation of the State's natural and other resources,
- (b) to facilitate ecologically sustainable development by integrating relevant economic, environmental and social considerations in decision-making about environmental planning and assessment,
- (c) to promote the orderly and economic use and development of land,
- (d) to promote the delivery and maintenance of affordable housing,
- (e) to protect the environment, including the conservation of threatened and other species of native animals and plants, ecological communities and their habitats.
- (f) to promote the sustainable management of built and cultural heritage (including Aboriginal cultural heritage),
- (g) to promote good design and amenity of the built environment,
- (h) to promote the proper construction and maintenance of buildings, including the protection of the health and safety of their occupants,
- (i) to promote the sharing of the responsibility for environmental planning and assessment between the different levels of government in the State,
- (j) to provide increased opportunity for community participation in environmental planning and assessment.

The Applicant's written request argues, in part:

- The excavation of the site for the purpose of the existing dwelling house distorts the maximum building height plane.
- The existing dwelling house exceeds the height of building development standard.
- The proposal presents compatible built form, bulk and mass.
- The proposal is of good design and is orderly and economic use and development of land.

The assessment made by the Applicant is agreed with. The subject site is of such a steep slope that it would quality for consideration under Clause 4.3 (2D), were it not for the existing height of building being retained. The existing house is excavated into that topography, and the maximum building

height must be measured to the excavated ground level, in accordance with recent caselaw, under *Merman Investments Pty Ltd v Woollahra Municipal Council [2021] NSWLEC 1582*. The existing dwelling house reaches a maximum height of 11.05 metres above that excavated ground level and the proposed development either matches or reduces the height of the house, as demonstrated by the submitted elevations and sections. The proposed development (being alterations and additions) generally retains the setbacks of the existing dwelling house, and results in a minor increase in floor space of approximately 25m². The proposal is of a bulk and scale anticipated for the locality, and is comparable to and compatible with surrounding development.

In this regard, the Applicant's written request has demonstrated that the proposed development is an orderly and economic use and development of the land, and that the structure is of a good design that will reasonably protect and improve the amenity of the surrounding built environment, therefore satisfying Objects (c) and (g) of Clause 1.3 of the EPA Act.

The Applicant's written request has adequately demonstrated that there are sufficient environmental planning grounds to justify contravening the development standard as required by Clause 4.6 (3)(b).

Council is satisfied that the Applicant's written request has adequately addressed the matters required to be demonstrated by Clause 4.6(3).

Clause 4.6 (4)(a)(ii) (Public Interest) Assessment:

Clause 4.6 (4)(a)(ii) requires the consent authority to be satisfied that:

(ii) the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out

Comment:

In considering whether or not the proposed development will be in the public interest, consideration must be given to the underlying objectives of the Height of Buildings development standard and the objectives of the C4 Environmental Living zone. An assessment against these objectives is provided below.

Objectives of Development Standard

The underlying objectives of the standard, pursuant to Clause 4.3 Height of Buildings are addressed as follows:

a) to ensure that any building, by virtue of its height and scale, is consistent with the desired character of the locality,

Comment:

The proposed development generally retains the envelope of the existing dwelling house. The proposed development maintains or improves setbacks at each level, and either matches or reduces the overall building height, by way of better design. Despite being multiple levels, the proposed development is designed and sited so as to remain compatible with the desired character of the locality, and comparable to existing surrounding developments, directly attributable to it height and scale.

b) to ensure that buildings are compatible with the height and scale of surrounding and nearby development,

Comment:

As above, the proposed development matches or reduces the overall building height of the existing

dwelling house, by way of better design. The resultant building height is of comparable and compatible scale to surrounding and nearby development.

c) to minimise any overshadowing of neighbouring properties,

Comment:

The proposal remains compliant with the requirements of Clause C1.4 Solar Access of the P21 DCP. The proposal in fact results in a minor reduction in overshadowing, by way of reduced roof form.

d) to allow for the reasonable sharing of views,

Comment:

Given the general retention of the existing built form (height and setbacks), the proposal does not result in any further obscuring of views and thereby retains equitable view sharing.

e) to encourage buildings that are designed to respond sensitively to the natural topography, Comment:

The proposal does not require additional excavation for the works to the dwelling house, and is therefore acceptable with respect to the natural topography of the site. The proposal works with the current excavation made for the existing dwelling house. Excavation works are required for the construction of the pool, though this is reasonable and anticipated for the site.

f) to minimise the adverse visual impact of development on the natural environment, heritage conservation areas and heritage items,

Comment:

The proposed development is of a comparable bulk and scale to the existing dwelling house. The proposal uses suitable materials and finishes so as to complement the natural environment in which it is set. As such, the proposed development does not result in an unreasonable visual impact from adjoining land or the public domain. The subject site and surrounding sites are not heritage-listed or classified as within a heritage conservation area.

Objectives of the Zone

The underlying objectives of the C4 Environmental Living zone are addressed as follows:

To provide for low-impact residential development in areas with special ecological, scientific or aesthetic values.

Comment:

The proposed development is low impact in that it does not rely on earthworks other than for the pool, which is reasonable in the context. Further, the proposal retains the general building envelope, so is not of greater bulk or scale. In this way, the proposal is respectful of and responsive to the special ecological, scientific and aesthetic values of the land.

To ensure that residential development does not have an adverse effect on those values. Comment:

The proposed development is designed and sited so as not to have an adverse impact on the special ecological, scientific and aesthetic values of the land.

To provide for residential development of a low density and scale integrated with the landform and landscape.

Comment:

The proposal retains the low density residential use of the site, being for a single detached dwelling house. The proposal retains the existing integration of the built form into the landform, in that it does not rely on additional excavation, with the exception of for the pool.

To encourage development that retains and enhances riparian and foreshore vegetation and wildlife corridors.

Comment:

The proposed development suitably retains and proposes landscaping and vegetation such that it is acceptable with respect to the riparian and foreshore nature of the site, and with respect to the site being classified as a wildlife corridor.

Clause 4.6 (4)(b) (Concurrence of the Secretary) Assessment:

Clause 4.6(4)(b) requires the concurrence of the Secretary to be obtained in order for development consent to be granted.

Planning Circular PS20-002 dated 5 May 2020, as issued by the NSW Department of Planning, advises that the concurrence of the Secretary may be assumed for exceptions to development standards under environmental planning instruments that adopt Clause 4.6 of the Standard Instrument. In this regard, given the consistency of the variation to the objectives of the zone, and in accordance with correspondence from the Deputy Secretary on 2 November 2021, Council staff under the delegation of the Development Determination Panel, may assume the concurrence of the Secretary for variations to the height of buildings development standard associated with a single dwelling house (Class 1 building).

5.21 Flood planning

Under this clause, development consent must not be granted to development on land the consent authority considers to be within the flood planning area unless the consent authority is satisfied the development:

- (a) is compatible with the flood function and behaviour on the land, and
- (b) will not adversely affect flood behaviour in a way that results in detrimental increases in the potential flood affectation of other development or properties, and
- (c) will not adversely affect the safe occupation and efficient evacuation of people or exceed the capacity of existing evacuation routes for the surrounding area in the event of a flood, and
- (d) incorporates appropriate measures to manage risk to life in the event of a flood, and
- (e) will not adversely affect the environment or cause avoidable erosion, siltation, destruction of riparian vegetation or a reduction in the stability of river banks or watercourses.

 Comment:

The proposed development has been reviewed by Council's Flooding team, who is supportive of the works with no recommended conditions of consent. As such, the consent authority can be satisfied that the proposed development is acceptable with respect to the matters above.

In deciding whether to grant development consent on land to which this clause applies, the consent authority must consider the following matters:

- (a) the impact of the development on projected changes to flood behaviour as a result of climate change.
- (b) the intended design and scale of buildings resulting from the development,
- (c) whether the development incorporates measures to minimise the risk to life and ensure the safe evacuation of people in the event of a flood.
- (d) the potential to modify, relocate or remove buildings resulting from development if the surrounding

area is impacted by flooding or coastal erosion.

Comment:

The proposed development has been reviewed by Council's Flooding team, who is supportive of the works with no recommended conditions of consent. As such, the consent authority can be satisfied that the proposed development is acceptable with respect to the matters above.

7.1 Acid sulfate soils

Clause 7.1 Acid Sulfate Soils requires Council to ensure that development does not disturb, expose or drain acid sulfate soils and cause environmental damage. In this regard, development consent is required for the carrying out of works described on land shown on the Acid Sulfate Soils Map as being of the class specified for those works. The site is located in an area identified as Acid Sulfate Soil Class 5, as indicated on Council's Acid Sulfate Soils Planning Map. The proposed works are not anticipated to result in risk with respect to acid sulfate soils.

7.2 Earthworks

The objective of Clause 7.2 Earthworks requires development to ensure that earthworks for which development consent is required will not have a detrimental impact on environmental functions and processes, neighbouring uses, cultural or heritage items or features of the surrounding land.

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

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

Comment:

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

(b) the effect of the proposed development on the likely future use or redevelopment of the land Comment:

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

(c) the quality of the fill or the soil to be excavated, or both Comment:

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

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

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

(e) the source of any fill material and the destination of any excavated material Comment:

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

(f) the likelihood of disturbing relics

Comment:

The development was referred to the Aboriginal Heritage Office who provided comments and conditions that have been included in the consent.

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

Comment:

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

(h) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development. Comment:

Conditions are included in the recommendation of this report that will minimise the impacts of the development.

(i) the proximity to and potential for adverse impacts on any heritage item, archaeological site or heritage conservation area.

Comment:

The site is not a heritage item, in the vicinity of a heritage item or in a conservation area or archaeological site.

7.6 Biodiversity protection

Before determining a development application for development on land to which this clause applies, this clause requires the consent authority to consider:

- (a) whether the development is likely to have:
- (i) any adverse impact on the condition, ecological value and significance of the fauna and flora on the land, and
- (ii) any adverse impact on the importance of the vegetation on the land to the habitat and survival of native fauna, and
- (iii) any potential to fragment, disturb or diminish the biodiversity structure, function and composition of the land. and
- (iv) any adverse impact on the habitat elements providing connectivity on the land, and Comment:

The development has been assessed by Council's Biodiversity Team, who raised no objections to approval. Therefore, Council can be satisfied that the development will not have any adverse impact on the condition, ecological value and significance of the fauna and flora on the land; the importance of the vegetation on the land to the habitat and survival of native fauna; or the habitat elements providing connectivity on the land. Council is also satisfied that the development will not unreasonably fragment, disturb, or diminish the biodiversity structure, function, or composition of the land.

(b) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development.

Comment:

The development has been assessed by Council's Biodiversity Team, who raised no objections to approval. Therefore, Council can be satisfied that the proposal includes appropriate measures to avoid, minimise, or mitigate the impacts of the development.

Before granting development consent, this clause also requires the consent authority to be satisfied that:

- (a) the development is designed, sited and will be managed to avoid any significant adverse environmental impact, or
- (b) if that impact cannot be reasonably avoided by adopting feasible alternatives—the development is designed, sited and will be managed to minimise that impact, or
- (c) if that impact cannot be minimised—the development will be managed to mitigate that impact. Comment:

The development has been assessed by Council's Biodiversity Team, who raised no objections to approval. Therefore, Council can be satisfied that the development is designed, sited and will be managed to any significant adverse environmental impact.

7.7 Geotechnical hazards

Under Clause 7.7 Geotechnical Hazards, before determining a development application for development on land to which this clause applies, the consent authority must consider the following matters to decide whether or not the development takes into account all geotechnical risks:

- (a) site layout, including access,
- (b) the development's design and construction methods,
- (c) the amount of cut and fill that will be required for the development,
- (d) waste water management, stormwater and drainage across the land,
- (e) the geotechnical constraints of the site.
- (f) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development. Comment:

The proposed development is supported by a geotechnical risk assessment, architectural plans, and stormwater management plans that demonstrate all geotechnical risks have been taken into account. The application has been reviewed by Council's Development Engineer, who is supportive of the proposal, subject to conditions of consent.

Development consent must not be granted to development on land to which this clause applies unless:

(a) the consent authority is satisfied that the development will appropriately manage waste water, stormwater and drainage across the land so as not to affect the rate, volume and quality of water leaving the land, and

Comment:

The proposed development is supported by a geotechnical risk assessment and stormwater management plans that demonstrate waste water, stormwater and drainage are suitably managed on site. The application has been reviewed by Council's Development Engineer, who is supportive of the proposal, subject to conditions of consent.

- (b) the consent authority is satisfied that:
- (i) the development is designed, sited, and will be managed to avoid any geotechnical risk and significant adverse impact on the development and the land surrounding the development, or
- (ii) if that risk or impact cannot be reasonably avoided the development is designed, sited and will be managed to minimise that risk or impact, or
- (iii) if that risk or impact cannot be minimised the development will be managed to mitigate that risk or impact.

Comment:

The application has been reviewed by Council's Development Engineer, who is supportive of the

proposal, subject to conditions of consent. As such, Council can be satisfied that the proposed development has been designed, sited, and will be managed to avoid any geotechnical risk and significant adverse impact on the development and the land surrounding the development.

7.8 Limited development on foreshore area

Under Clause 7.8 Limited Development on Foreshore Area, development consent must not be granted for development on land in the foreshore area except for the following purposes:

- the extension, alteration or rebuilding of an existing building wholly or partly in the foreshore area, but only if the development will not result in the footprint of the building extending further into the foreshore area,
- boat sheds, sea retaining walls, wharves, slipways, jetties, waterway access stairs, swimming pools, fences, cycleways, walking trails, picnic facilities or other recreation facilities (outdoors).

Comment:

The northern-most portion of the access handle of the site is mapped as being within the foreshore area. The proposed development does not include works to this portion of the site.

Development consent must not be granted under this clause unless the consent authority is satisfied that:

- the development will contribute to achieving the objectives for the zone in which the land is located, and
- the appearance of any proposed structure, from both the waterway and adjacent foreshore areas, will be compatible with the surrounding area, and
- the development will not cause environmental harm such as:
 - pollution or siltation of the waterway, or
 - an adverse effect on surrounding uses, marine habitat, wetland areas, fauna and flora habitats, or
 - an adverse effect on drainage patterns, or
 - the removal or disturbance of remnant riparian vegetation, and
- the development will not cause congestion or generate conflict between people using open space areas or the waterway, and
- opportunities to provide continuous public access along the foreshore and to the waterway will not be compromised, and
- any historic, scientific, cultural, social, archaeological, architectural, natural or aesthetic significance of the land on which the development is to be carried out and of surrounding land will be maintained, and
- in the case of development for the alteration or rebuilding of an existing building wholly or partly in the foreshore area, the alteration or rebuilding will not have an adverse impact on the amenity or aesthetic appearance of the foreshore, and
- sea level rise, coastal erosion and recession, or change of flooding patterns as a result of climate change have been considered.

Comment:

The proposed development does not include works to the portion of the site mapped as being in the foreshore area. As such, the proposed development is acceptable with respect to the matters above.

In deciding whether to grant consent for development in the foreshore area, the consent authority must consider whether and to what extent the development would encourage the following:

- continuous public access to and along the foreshore through or adjacent to the proposed development,
- public access to link with existing or proposed open space,
- public access to be secured by appropriate covenants, agreements or other instruments registered on the title to land,
- public access to be located above mean high water mark,
- the reinforcing of the foreshore character and respect for existing environmental conditions.

Comment:

The proposed development does not include works to the portion of the site mapped as being in the foreshore area. As such, the proposed development is acceptable with respect to the matters above.

7.10 Essential services

Under this clause, development consent must not be granted to development unless the consent authority is satisfied that any of the following services that are essential for the development are available or that adequate arrangements have been made to make them available when required:

- (a) the supply of water,
- (b) the supply of electricity,
- (c) the disposal and management of sewage,
- (d) stormwater drainage or on-site conservation,
- (e) suitable vehicular access.

Comment:

The subject site is supplied with the above essential services. The proposed development retains and relies upon these services.

Pittwater 21 Development Control Plan

Built Form Controls

| Built Form Control | Requirement | Proposed | % Variation* | Complies |
|-----------------------|----------------------------------|---|-----------------|-----------------------------|
| Front building line | Min. 6.5m | Min. 15.4m | - | Yes |
| Rear building line | Min. 6.5m | Min. 1.3m | 80% | No - Existing and unchanged |
| Side building line | E: 2.5m | Carport: 700mm | 72% | No - Existing and unchanged |
| | | New works: Min. 4.7m | - | Yes |
| | W: 1m | Min. 1.4m | - | Yes |
| Building | E: 3.5m | Within envelope | - | Yes |
| envelope | W: 3.5m | Outside envelope (Max. 3.7m) | 62.7% | No |
| Landscaped area | Min. 60% (702m ²) | 54.96% (643m ² , incl. 6% hard space) | 8.4% | No |

Compliance Assessment

| Clause | Compliance with Requirements | |
|---|------------------------------------|-----|
| A1.7 Considerations before consent is granted | Yes | Yes |
| A4.1 Avalon Beach Locality | Yes | Yes |
| B1.4 Aboriginal Heritage Significance | Yes | Yes |
| B3.1 Landslip Hazard | Yes | Yes |
| B3.6 Contaminated Land and Potentially Contaminated Land | Yes | Yes |
| B3.7 Estuarine Hazard - Low density residential | Yes | Yes |
| B3.11 Flood Prone Land | Yes | Yes |
| B4.7 Pittwater Spotted Gum Forest - Endangered Ecological Community | 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 |
| 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 |
| D1.1 Character as viewed from a public place | Yes | Yes |
| D1.5 Building colours and materials | Yes | Yes |
| D1.8 Front building line | Yes | Yes |
| D1.9 Side and rear building line | Yes | Yes |
| D1.14 Landscaped Area - Environmentally Sensitive Land | No | Yes |
| D1.20 Scenic Protection Category One Areas | Yes | Yes |
| D1.21 Masterplan - Careel Bay | Yes | Yes |

Detailed Assessment

A4.1 Avalon Beach Locality

This clause requires that dwelling houses be a maximum of two storeys. The proposal retains the existing four storey (split level) design. While this is not in strict compliance, the proposal (being alterations and additions to the existing dwelling) relies on this existing non-compliance and does not exacerbate the matter. The proposal retains compatible with the desired character of the locality by way of good design, and in that it is comparable to existing surrounding development.

C1.4 Solar Access

The proposal results in morning overshadowing to Nos. 2 and 14 Careel Bay Crescent, midday overshadowing to No. 138 Cabarita Road, and afternoon overshadowing to No. 140 Cabarita Road. The proposal remains compliant with the requirements of Clause C1.4 Solar Access.

D1.14 Landscaped Area - Environmentally Sensitive Land

The proposed development includes 54.96% of the site (643m², incl. 6% hard space) as landscaped area, where 60% (702m²) is required. The underlying outcomes of the control are addressed as follows:

Achieve the desired future character of the Locality.

Comment:

The proposed development is consistent with the requirements of Clause A4.1 Avalon Locality, which details the desired future character for the subject site and surrounds.

The bulk and scale of the built form is minimised.

Comment:

The proposed development is classified as alterations and additions to the existing dwelling house. The non-compliant elements are the result of maintaining existing building height and setbacks, and are acceptable on merit for the reasons detailed throughout this report.

A reasonable level of amenity and solar access is provided and maintained.

Comment:

The proposed development is designed and sited so as not to result in any unreasonable amenity or solar access impacts to the subject site or adjacent sites.

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

Comment:

The proposed development is supported by suitable vegetation and landscaping, in order to reduce the visual impact of the proposed built form.

Conservation of natural vegetation and biodiversity.

Comment:

The proposed development does not unreasonably remove natural vegetation, nor unreasonably impact upon biodiversity, in that it generally retains the existing footprint, with additional hard space being for minor dwelling extensions, addition of the swimming pool, and reconfiguration of the driveway.

Stormwater runoff is reduced, preventing soil erosion and siltation of natural drainage channels. Comment:

The proposed development is designed in consistency with Council's Water Management for Development Policy, and retains ample soft land to assist in reduction of runoff, as well as prevention of soil erosion and siltation.

To preserve and enhance the rural and bushland character of the area.

Comment:

The subject site is not rural. The proposed development retains all significant vegetation, thereby retaining the bushland character of the area.

Soft surface is maximised to provide for infiltration of water to the water table, minimise run-off and assist with stormwater management.

Comment:

The proposed development maintains ample soft landscaping for infiltration to the water table and minimisation of run off.

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 \$20,405 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$2,040,500.

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;
- 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 Council is satisfied that:
- 1) The Applicant's written request under Clause 4.6 of the Pittwater Local Environmental Plan 2014 seeking to justify a contravention of Clause 4.3 Height of Buildings has adequately addressed and demonstrated that:
- a) Compliance with the standard is unreasonable or unnecessary in the circumstances of the case; and
 - b) There are sufficient environmental planning grounds to justify the contravention.
- 2) The proposed development will be in the public interest because it is consistent with the objectives of the standard and the objectives for development within the zone in which the development is proposed to be carried out.

PLANNING CONCLUSION

This proposal, for alterations and additions to the existing dwelling house has been referred to the Development Determination Panel (DDP) due to a variation of the height of buildings development standard of 29.41%.

No submissions were received in relation to this application.

The critical assessment issues included a variation to the height of building development standard, a breach to the building envelope to the western elevation, and a non-compliant total landscaped area.

The Clause 4.6 variation is well founded and is supported.

Despite the non-compliant elements, the proposed development is acceptable on merit for the reasons detailed throughout this assessment.

Overall, the development is a high quality design that performs well against the relevant controls and will not result in unreasonable impacts on adjoining or nearby properties, or the natural environment.

It is recommended that the Panel support the Clause 4.6 variation and **APPROVE** the application.

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

RECOMMENDATION

That Northern Beaches Council as the consent authority permits a contravention of Clause 4.3 Height of Buildings development standard pursuant to Subclause (3) of Clause 4.6 of the PLEP 2014 as the Applicant's written request has adequately addressed the merits required to be demonstrated. The proposed development will be in the public interest, and is consistent with the objectives of the standard and the objectives for development within the zone in which the development is proposed to be carried out.

Accordingly Council as the consent authority grant Development Consent to DA2023/1047 for Alterations and additions to a dwelling house and construction of a swimming pool on land at Lot 4 DP 204164, 139 George Street, AVALON BEACH, 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 |
| A101 | 3 | Site Plan | Blue Sky Building Designs | 29 May 2023 |
| A104 | 3 | Level 1 - Proposed | Blue Sky Building Designs | 29 May 2023 |
| A106 | 3 | Level 2 & 3 - Proposed | Blue Sky Building Designs | 29 May 2023 |
| A108 | 3 | Level 4 - Proposed | Blue Sky Building Designs | 29 May 2023 |
| A109 | 3 | Roof Plan | Blue Sky Building Designs | 29 May 2023 |
| A110 | 3 | Pool Plan | Blue Sky Building Designs | 29 May 2023 |
| A111 | 3 | North Elevation | Blue Sky Building Designs | 29 May 2023 |
| A112 | 3 | North Elevation incl. Pool | Blue Sky Building Designs | 29 May 2023 |
| A113 | 3 | East & South Elevations | Blue Sky Building Designs | 29 May 2023 |
| A114 | 3 | West Elevation | Blue Sky Building Designs | 29 May 2023 |
| A115 | 3 | Sections | Blue Sky Building Designs | 29 May 2023 |
| A116 | 3 | Sections | Blue Sky Building Designs | 29 May 2023 |
| A117 | 3 | Sections | Blue Sky Building Designs | 29 May 2023 |

| 1 of 6 | A-01 | Title Page & General Notes | Broadcrest Engineering and Environmental Consultants | 13 April 2022 |
|--------|------|-------------------------------|--|---------------|
| 2 of 6 | A-01 | Roof Drainage Plan | Broadcrest Engineering and Environmental Consultants | 13 April 2022 |
| 3 of 6 | A-01 | 2nd Floor - Drainage Plan | Broadcrest Engineering and Environmental Consultants | 13 April 2022 |
| 4 of 6 | A-01 | 1st Floor - Drainage Plan | Broadcrest Engineering and Environmental Consultants | 13 April 2022 |
| 5 of 6 | A-01 | G Floor - Drainage Plan | Broadcrest Engineering and Environmental Consultants | 13 April 2022 |
| 6 of 6 | A-01 | RWT Details | Broadcrest Engineering and Environmental Consultants | 13 April 2022 |

| Approved Reports and Documentation | | | | |
|-------------------------------------|-------------------|--|---------------------|--|
| Document Title | Version Number | Prepared By | Date of Document | |
| BASIX Certificate No. A450176_02 | - | Blue Sky Building Designs | 4 July 2023 | |
| Flood Risk Review | | Broadcrest Engineering and Environmental Consultants | 26 June 2023 | |
| Geotechnical Investigation | J4120 | White Geotechnical Group | 23 March 2022 | |
| Geotechnical Investigation Addendum | J4120A | White Geotechnical Group | 15 June 2023 | |
| Waste Management Plan | - | Applicant | 27 July 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 | EDMS Reference | Dated |
|-----------------------------|------------------------------|---------------|
| or Service | | |
| Ausgrid | 2023/493138 Ausgrid Referral | 4 August 2023 |
| | Response | |

(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 Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than

\$250,000. The Long Service Levy is calculated on 0.25% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.

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

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

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

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

- (i) Swimming Pools Act 1992
- (ii) Swimming Pools Amendment Act 2009
- (iii) Swimming Pools Regulation 2018
- (iv) Australian Standard AS1926 Swimming Pool Safety

- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage 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 \$20,405.00 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 \$2,040,500.00.

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.

7. Construction, Excavation and Associated Works Security Bond(s)

The applicant is to lodge a bond with Council for the following:

Drainage Works

As security against any damage to council pipe and pit or failure to complete the construction of stormwater drainage works required as part of this consent a bond of \$30,000.00.

Details confirming payment of the bond(s) are to be submitted to the Principal Certifier prior to the issue of the Construction Certificate.

Reason: Protection of Council's infrastructure.

BUILDING WORK - BEFORE ISSUE OF A 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 council pit present within site.

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 of the risk assessment required to manage the hazards as identified in the Geotechnical letter and Report prepared by White Geotechnical Group, Ref: J4120A, Dated 15th June, 2023 and J4120, Dated 23rd March 2022 respectively are to be incorporated into the construction plans. Prior to issue of the Construction Certificate, Form 2 of the Geotechnical Risk Management Policy for Pittwater (Appendix 5 of P21 DCP) is to be completed and submitted to the Accredited Certifier. Details demonstrating compliance are to

be submitted to the Certifier prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

10. Vehicle Driveway Gradients

The Applicant is to ensure driveway gradients within the private property are not to exceed a gradient of 1 in 4 (25%) with a transition gradient of 1 in 10 (10%) for 1.5 metres prior to a level parking facility.

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

Reason: To ensure suitable vehicular access to private property.

11. Certification of Structures Located Adjacent to Council Pipeline or Council Easement

The Applicant shall submit a suitably qualified Structural and Geotechnical Engineers' certification that the completed works have been constructed in accordance with this consent, Northern Beaches Council's Water Management for Development Policy and the approved Construction Certificate plans are to be provided to Council for acceptance.

Council's acceptance is to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: Protection of Council's Infrastructure.

12. Stormwater Drainage Application

The applicant is to provide a stormwater drainage application under Section 68 of the Local Government Act 1993 to Council for approval. The submission is to include f Civil Engineering plans for the design of the connection to Council pit present within site which are to be generally in accordance with the civil design approved with the Development Application and Council's specification for engineering works - AUS-SPEC #1. The form can be found on Council's website at www.northernbeaches.nsw.gov.au > Council Forms > Stormwater Drainage Application Form.

Engineering Plans must include the following information:

- 1) Council's stormwater pipe within site shall be accurately located with confirmed dimensions including depth, and plot to scale. This should be carried out by a service locating contractor and registered surveyor (evidence of methodology used for locating stormwater system should be provided).
- 2) Council's stormwater pipeline and associated infrastructure to be shown on the stormwater plans that outline the proposal.
- 3) Engineers design certificate for the site stormwater and further its connection to Council pit to be provided.

The fee associated with the assessment and approval of the application is to be in accordance with Council's Fees and Charges. Details demonstrating compliance are to be submitted to the

Certifier prior to the issue of the Construction Certificate.

Reason: To ensure appropriate provision for disposal and maintenance stormwater management and compliance with the BASIX requirements, arising from the development

13. **Pre-Construction Stormwater Assets Dilapidation Report**

The Applicant is to submit a pre-construction / demolition Dilapidation Survey of Council's Stormwater Assets prepared by a suitably qualified person in accordance with Council's Guidelines for Preparing a Dilapidation Survey of Council Stormwater Asset, to record the existing condition of the asset prior to the commencement of works. Council's Guidelines are available at: https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/general-information/engineering-

specifications/2009084729guidelineforpreparingadilapidationsurveyofcouncilstormwaterassets2

The pre-construction / demolition Dilapidation Report must be submitted to Council for approval and the Principal Certifier prior to the issue of the Construction Certificate.

Reason: Protection of Council's infrastructure.

14. Stormwater Management

Stormwater shall be disposed of in accordance with Council's Policy. A stormwater management plan is to be implemented to ensure that there is no increase in stormwater pollutant loads arising from the approved development. Water quality is not to be reduced from pre-development conditions and water quantity is not to be increased from pre-development levels.

Details demonstrating compliance are to be prepared by a registered professional stormwater engineer with chartered professional status (CP Eng) and who has an appropriate level of professional indemnity insurance and must be submitted to the Principal Certifier for approval prior to issue of the Construction Certificate.

Reason: To ensure that the generation of additional stormwater discharge from the site, due to increases in impervious surfaces, does not adversely impact receiving waters.

15. Erosion and Sediment Control Plan

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

- Site Boundaries and contours
- Approximate location of trees and other vegetation, showing items for removal or retention (consistent with any other plans attached to the application)
- Location of site access, proposed roads and other impervious areas (e.g. parking areas and site facilities);
- Existing and proposed drainage patterns with stormwater discharge points
- Locations and methods of all erosion and sediment controls;
- North point and scale.

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

Reason: To protect the environment from the effects of sedimentation and erosion from development sites.

16. Compliance with Standards

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

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

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

17. 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:

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

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

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

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

18. Installation and Maintenance of Sediment and Erosion Control

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

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

DURING BUILDING WORK

19. **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 (\emptyset) 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) 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.

20. 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.

21. Wildlife Protection

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

Reason: To protect native wildlife.

22. Protection of Habitat Features

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

Reason: To protect wildlife habitat.

23. Road Reserve

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

Reason: Public safety.

24. Installation and Maintenance of Sediment and Erosion Controls

Council proactively regulates construction sites for sediment management.

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

Erosion and sediment controls are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and vegetation cover has been re-established across 70 percent of the site, and the remaining areas have been stabilised with ongoing measures such as jute mesh or matting.

Reason: To protect the receiving environment.

25. 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.

26. 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.

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. Access to Rights of Carriageway

Access to the rights of carriageway labelled (C), (D), and (E) on the submitted survey must remain unimpeded for all benefiting parties during works.

Reason: To maintain access to the right of way.

29. Geotechnical Issues

All conditions outlined in Geotechnical investigation prepared by White Geotechnical Group dated March 2022 are to be complied with and adhered to throughout development.

Reason: To ensure excavations, foundations, footings, stormwater management, vibrations from works are undertaken in an appropriate manner and structurally sound.

30. Aboriginal Heritage

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

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

Reason: Aboriginal Heritage Protection.

31. 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. 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

32. Required Screen Planting

- a) Screen planting shall be installed in accordance with the following:
- i) Along the western boundary for the entirety of the pool area, from the dwelling to at least the northern end of the pool,
- ii) The selected planting is to comprise of species capable of attaining a height of 2.5 metres at maturity,
- iii) Plants are to be installed at minimum 1 metre intervals (or less) and be a suitable pot size so that plant height is at least 1 metre at installation, planted in a garden bed prepared with a suitable free draining soil mix and minimum 75mm depth of mulch.
- iv) Where swimming pools are part of the development works, selected planting shall comply with the planting and care requirements of AS 1926.1 for a non-climbable zone.
- b) Details demonstrating compliance are to be submitted to the Principal Certifier prior to the issue of any Occupation Certificate.

Reason: To maintain environmental amenity.

33. Native Landscaping

Any new landscaping is to incorporate a minimum 80% locally native vegetation species as a proportion of the total number of plants. Locally native species are to be consistent with the relevant section of the Native Planting Guide available on Council's website.

Details demonstrating compliance are to be provided to the Principal Certifier prior to issue of any Occupation Certificate.

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

34. No Weeds Imported On To The Site

No Priority or environmental weeds (as specified in the Northern Beaches Local Weed Management Plan) are to be imported on to the site prior to or during construction works.

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

Reason: To reduce the risk of site works contributing to spread of Priority and environmental weeds.

35. Post- Construction Stormwater Assets Dilapidation Report (Council stormwater assets)

The Applicant shall submit a post-construction Dilapidation Survey of Council's Stormwater Assets is to be prepared by a suitably qualified person in accordance with Council's Guidelines for Preparing a Dilapidation Survey of Council Stormwater Asset in order to determine if the asset has been damaged by the works. Council's Guidelines are available at https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/general-information/engineering-

specifications/preparingdilapidationsurveyforcouncilstormwaterassets.pdf

The post-construction / demolition dilapidation report must be submitted to Council for review and approval. Any damage to Council's stormwater infrastructure is to be rectified prior to the release of any Drainage security bonds. Council's acceptance of the Dilapidation Survey is to be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate.

Reason: Protection of Council's infrastructure.

36. 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.

37. Waste Management Confirmation

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

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

38. Certification of Structures Located Adjacent to Council Pipeline or Council Easement

The Applicant shall submit a suitably qualified Structural Engineer's certification that the completed footing works have been constructed in accordance with this consent, Northern Beaches Council's Water Management for Development Policy and the approved Construction Certificate plans. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate.

Reason: Protection of Council's infrastructure

39. Geotechnical Certification Prior to Occupation Certificate

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

Reason: To ensure geotechnical risk is mitigated appropriately.

40. 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

41. 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 and shrubs 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 or shrub 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 any conditions of consent.

d) The approved landscape planted areas, whether containing lawn, gardens or planters, or other 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.

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.