

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2021/0378	
Responsible Officer:	Gareth David	
Land to be developed (Address):	Lot 4C DP 13374, 1058 Barrenjoey Road PALM BEACH NSW 2108	
Proposed Development:	Alterations and additions to a dwelling house including a swimming pool	
Zoning:	E4 Environmental Living SP2 Infrastructure	
Development Permissible:	Yes	
Existing Use Rights:	No	
Consent Authority:	Northern Beaches Council	
Land and Environment Court Action:	No	
Owner:	Stephen Jon Darke Hilary Lynette Darke	
Applicant:	Rapid Plans Pty Ltd	
Application Lodged:	15/04/2021	
Integrated Development:	No	
Designated Development:	No	
State Reporting Category:	Residential - Alterations and additions	
Notified:	23/04/2021 to 07/05/2021	
Advertised:	Not Advertised	
Submissions Received:	0	
Clause 4.6 Variation:	Nil	
Recommendation:	Approval	
	,	
Estimated Cost of Works:	\$ 202,500.00	

PROPOSED DEVELOPMENT IN DETAIL

The proposal seek consent for alterations and additions to an existing dwelling, comprising the following works:

- Demolition work;
- Swimming pool and associated decking;
- Ground floor works to existing dwelling, including internal reconfiguration to provide for a new kitchen, bathroom and WC, as well as windows and doors; and
- Additional floor area to existing secondary dwelling.

DA2021/0378 Page 1 of 28



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 - 7.3 Flood planning

Pittwater Local Environmental Plan 2014 - 7.6 Biodiversity protection

Pittwater 21 Development Control Plan - B3.11 Flood Prone Land

Pittwater 21 Development Control Plan - D12.10 Landscaped Area - Environmentally Sensitive Land

SITE DESCRIPTION

Property Description:	Lot 4C DP 13374 , 1058 Barrenjoey Road PALM BEACH NSW 2108
Detailed Site Description:	The property is known as 1058 Barrenjoey Rd, Palm Beach and has a legal description of Lot 4C, DP 13374. The site is irregular in shape and is located on the eastern side of Barrenjoey Road. Cynthea Reserve adjoins the property to the east. The site has a total area of 820.1m ² with and has a split zoning of E4 Environmental Living and SP2 Classified Road. Located on the site is a two storey residence and single storey detached secondary dwelling.
	Surrounding development is characterised by one and two storey dwellings and a two storey residential flat building to the west.

Map:

DA2021/0378 Page 2 of 28





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:

 N0306/11 - On 19 October 2011, Council approved the construction of a secondary dwelling and associated decking

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

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

DA2021/0378 Page 3 of 28



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

DA2021/0378 Page 4 of 28



Section 4.15 Matters for Consideration'	Comments
	proposed land use.
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on "Notification & Submissions Received" in this report.
` ' ` '	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

BUSHFIRE PRONE LAND

The site is classified as bush fire prone land. Section 4.14 of the Environmental Planning and Assessment Act 1979 requires Council to be satisfied that the development conforms to the specifications and requirements of the version (as prescribed by the regulations) of the document entitled Planning for Bush Fire Protection.

A Bush Fire Report was submitted with the application that included a certificate (prepared by Bushfire Planning & Design, dated 19/3/2021) stating that the development conforms to the relevant specifications and requirements within Planning for Bush Fire Protection. The recommendations of the Bush Fire Report have been included as conditions of consent.

The proposal was referred to the RFS, who have raised no objections to the development subject to compliance with the recommended conditions.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited from 23/04/2021 to 07/05/2021 in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the Community Participation Plan.

As a result of the public exhibition of the application Council received no submissions.

REFERRALS

Internal Referral Body	Comments
Landscape Officer	The development application is for alterations and additions to an existing dwelling.
	Council's Landscape Referral is assessed against the Pittwater Local Environment Plan clause E4 zone Environmental Living, and the following Pittwater 21 DCP Controls: B4.22 Preservation of Trees and Bushland Vegetation C1.1 Landscaping D12 Palm Beach Locality

DA2021/0378 Page 5 of 28



Internal Referral Body	Comments		
	The site is located in the E4 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.		
	The existing site contains maintained lawns, gardens and supports existing trees, palms, and garden planting. The proposed development works requires the removal of existing small trees that are Exempt Species under the DCP by species type of by height, impacted by the footprint of the proposed development works, and without a design alternative for retention.		
	All other existing trees and vegetation within the property is retained and with additional landscape works as proposed in the Landscape Plan, the objectives of the E4 zone is satisfied.		
	Landscape Referral raise no objections to the proposal.		
NECC (Bushland and Biodiversity)	Council's Natural Environment Unit - Biodiversity referral team have reviewed the application for consistency against the relevant environmental legislation and controls, including:		
	Biodiversity Conservation Act 2016 (BC Act) Pittwater Local Environmental Plan (PLEP)		
	7.6 Biodiversity Protection		
	Pittwater Development Control Plan (PDCP)		
	B4.2 Flora and Fauna Conservation Category 1 and Wildlife Corridor		
	 B4.4 Flora and Fauna Habitat Enhancement Category 2 and Wildlife Corridor 		
	The proposal involves the removal of a rear shed, refurbished internal areas, new rear deck, new circular plunge pool with pool safety barrier, new paving & extending the secondary dwelling. As the proposal does not require the removal of prescribed trees or vegetation, and an existing Asset Protection Zone (APZ) already exists over the site (N0306/11), the <i>Biodiversity Values</i> mapping in the rear of the property will not trigger the Biodiversity Offset Scheme (BOS) in this case. Subject to conditions, the Bushland and Biodiversity referral team find the application to be consistent against relevant environmental controls.		
NECC (Stormwater and Floodplain Engineering – Flood risk)	The proposed development is for alterations and additions including a swimming pool and deck. Subject to conditions the development is compliant with flood prone land development controls.		

External Referral Body	Comments

DA2021/0378 Page 6 of 28



External Referral Body	Comments
Ausgrid: (SEPP Infra.)	The proposal was referred to Ausgrid who provided a response determining that no response/conditions were required.
	The proposal was referred to the NSW Rural Fire Service, who have raised no objections to the development subject to compliance with recommended conditions. These conditions are included as part of any consent.

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

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

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

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

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

SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated. Council records indicate that the subject site has been used for residential purposes for a significant period of time with no prior land uses. In this regard it is considered that the site poses no risk of contamination and therefore, no further consideration is required under Clause 7 (1) (b) and (c) of SEPP 55 and the land is considered to be suitable for the residential land use.

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. A408854 dated 4 March 2021).

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

Pittwater Local Environmental Plan 2014

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

Principal Development Standards

DA2021/0378 Page 7 of 28



Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	1.875m (top of pool fence)	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
5.4 Controls relating to miscellaneous permissible uses	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	Yes
7.3 Flood planning	Yes
7.6 Biodiversity protection	Yes
7.7 Geotechnical hazards	Yes
7.10 Essential services	Yes

Detailed Assessment

7.3 Flood planning

Under this clause, development consent must not be granted to development on land to which this clause applies unless the consent authority is satisfied that the development:

(a) is compatible with the flood hazard of the land, and

<u>Comment</u>: The development has been assessed by Council's Flood Engineers. The Engineers have raised no objections to approval, subject to conditions. Therefore, Council is satisfied that the development is compatible with the flood hazard of the land.

(b) will not significantly adversely affect flood behaviour resulting in detrimental increases in the potential flood affectation of other development or properties, and

<u>Comment</u>: The development has been assessed by Council's Flood Engineers. The Engineers have raised no objections to approval, subject to conditions. Therefore, Council is satisfied that the development is not likely to significantly adversely affect flood behaviour resulting in detrimental increases in the potential flood affectation of other development or properties.

(c) incorporates appropriate measures to manage risk to life from flood, and

<u>Comment</u>: The development has been assessed by Council's Flood Engineers. The Engineers have raised no objections to approval, subject to conditions. Therefore, Council is satisfied that the development incorporates appropriate measures to manage risk to life from flood.

(d) will not significantly adversely affect the environment or cause avoidable erosion, siltation, destruction of riparian vegetation or a reduction in the stability of river banks or watercourses, and

<u>Comment</u>: The development has been assessed by Council's Flood Engineers. The Engineers have raised no objections to approval, subject to conditions. Therefore, Council is satisfied that the development is not likely to significantly adversely affect the environment or cause avoidable erosion, siltation, destruction of riparian vegetation or a reduction in the stability of river banks or watercourses.

DA2021/0378 Page 8 of 28



(e) is not likely to result in unsustainable social and economic costs to the community as a consequence of flooding.

<u>Comment</u>: The development has been assessed by Council's Flood Engineers. The Engineers have raised no objections to approval, subject to conditions. Therefore, Council is satisfied that the development is not likely to result in unsustainable social and economic costs to the community as a consequence of flooding.

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

DA2021/0378 Page 9 of 28



approval. Therefore, Council can be satisfied that the development is designed, sited and will be managed to any significant adverse environmental impact.

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	10m to Barrenjoey Road	>10m (proposed works to be located to the rear of the dwelling)	N/A	Yes
Rear building line	6.5m	15.7m	N/A	Yes
Side building line	2.5m	North: 3.6m	N/A	Yes
	1m	South: 1m	N/A	Yes
Building envelope	3.5m	Within envelope	N/A	Yes
	3.5m	Within envelope	N/A	Yes
Landscaped area	60%	409.3m ² or 49.8%%	17%	No

^{*}Note: The percentage variation is calculated on the *overall* numerical variation (i.e.: for Landscaped area - Divide the proposed area by the numerical requirement then multiply the proposed area by 100 to equal X, then 100 minus X will equal the percentage variation. Example: 38/40 x 100 = 95 then 100 - 95 = 5% variation)

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.12 Palm Beach Locality	Yes	Yes
B1.4 Aboriginal Heritage Significance	Yes	Yes
B3.1 Landslip Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B3.11 Flood Prone Land	Yes	Yes
B4.2 Flora and Fauna Conservation Category 1 and Wildlife Corridor	Yes	Yes
B4.4 Flora and Fauna Habitat Enhancement Category 2 and Wildlife Corridor	Yes	Yes
B5.15 Stormwater	Yes	Yes
B6.1 Access driveways and Works on the Public Road Reserve	Yes	Yes
B6.2 Internal Driveways	Yes	Yes
B6.3 Off-Street Vehicle Parking Requirements	Yes	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	Yes	Yes
B8.4 Construction and Demolition - Site Fencing and Security	Yes	Yes
B8.5 Construction and Demolition - Works in the Public Domain	Yes	Yes
C1.1 Landscaping	Yes	Yes

DA2021/0378 Page 10 of 28



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

Detailed Assessment

B3.11 Flood Prone Land

See Flooding referral for comments. Council's Flooding Engineer has raised no objection subject to recommended conditions.

D12.10 Landscaped Area - Environmentally Sensitive Land

The proposed development provides for a reduced landscaped area of 409.3m² or 49.8%, a variation of 17%.

Notwithstanding, clause D12.10 permits a variation to the minimum landscaped area control provided the outcomes of the control are achieved. In such cases, up to 6% of the total site area may be provided as impervious landscape treatments provided these areas are for outdoor recreational purposes only.

Clause D12.10 lists the following outcomes which must be satisfied before a variation can be supported:

- Achieve the desired future character of the Locality.
- The bulk and scale of the built form is minimised. (En, S)
- A reasonable level of amenity and solar access is provided and maintained.
- Vegetation is retained and enhanced to visually reduce the built form.
- Conservation of natural vegetation and biodiversity.
- Stormwater runoff is reduced, preventing soil erosion and siltation of natural drainage channels.

DA2021/0378 Page 11 of 28



- To preserve and enhance the rural and 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.

The development continues to provide for a single residential dwelling house consistent with the low-density residential character of the area and the existing dwelling onsite. The bulk and scale will remain consistent with the existing dwelling with all proposed works being provided at ground floor, therefore not contributing any further built form. As such, amenity and solar access to the subject site and adjoining properties will be retained. Despite the reduced landscaped area, the proposal will not result in the removal of established, native vegetation, but will be complemented with additional landscaping including screen planting providing privacy for the subject site and nearby dwellings. Stormwater management, including water runoff is not anticipated to be impacted by the reduced landscaped area. Conditions are to be imposed to ensure ormwater drainage systems for the development are to be designed, installed and maintained in accordance with Council's Water Management for Development Policy.

In light of the above, the proposal is considered to satisfy the outcomes of the control, thereby allowing for a 6% variation (additional 49.3m²) to be included as landscaped area, brining the total to 458.6m² or 55.8%. In this regard, the proposal is considered satisfactory and reasonable within the context of the site and wider Locality.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

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

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

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

POLICY CONTROLS

Northern Beaches Section 7.12 Contributions Plan 2019

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

A monetary contribution of \$2,025 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$202,500.

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

DA2021/0378 Page 12 of 28



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

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

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

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

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2021/0378 for Alterations and additions to a dwelling house including a swimming pool on land at Lot 4C DP 13374, 1058 Barrenjoey Road, PALM BEACH, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. Approved Plans and Supporting Documentation

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

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
DA1004 Rev 1, Site Plan	4/3/2021	Rapid Plans	
DA1005 Rev 1, Demolition Ground Floor Plan	4/3/2021	Rapid Plans	
DA1008 Rev 1, Demolition First Floor Plan	4/3/2021	Rapid Plans	
DA1009 Rev 1, Excavation and Fill Plan	4/3/2021	Rapid Plans	
DA2001 Rev 1, Ground Floor Plan	4/3/2021	Rapid Plans	
DA2002 Rev 1, Ground Floor Plan 2	4/3/2021	Rapid Plans	
DA2003 Rev 1, First Floor	4/3/2021	Rapid Plans	
DA2004 Rev 1, Roof Plan	4/3/2021	Rapid Plans	
DA3000 Rev 1, Section 1	4/3/2021	Rapid Plans	
DA3001 Rev 1, Section Pool	4/3/2021	Rapid Plans	
DA4000 Rev 1, Elevations 1	4/3/2021	Rapid Plans	

DA2021/0378 Page 13 of 28



DA4001 Rev 1, Elevations 2	4/3/2021	Rapid Plans
DA4002 Rev 1, Elevations 3	4/3/2021	Rapid Plans
DA5001 Rev 1, Material & Colour Sample Board	4/3/2021	Rapid Plans

Engineering Plans	
Drawing No.	
DA1015 Rev 1, Stormwater Plan	
DA1013 Rev 1, Sediment & Control Plan	

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Preliminary Geotechnical Assessment, Ref: AG 21054	12/3/2021	Ascent Geotechnical Consulting
Bushfire Risk Assessment, Ref: 3278	19/3/2021	Bushfire Planning & Design
BASIX Certificate, A408854	4/3/2021	Rapid Plans
Flood Risk Report (2021097)	-	Approved Consulting Engineers

- b) Any plans and / or documentation submitted to satisfy the Deferred Commencement Conditions of this consent as approved in writing by Council.
- c) Any plans and / or documentation submitted to satisfy the Conditions of this consent.
- d) The development is to be undertaken generally in accordance with the following:

Landscape Plans		
Drawing No.	Dated	Prepared By
DA1012 Rev.1, Landscape Plan	4/3/2021	Rapid Plans

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	1/4/2021	Rapid Plans
DA1014 Rev.1, Waste Management Plan	4/3/2021	Rapid Plans

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

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

2. **Compliance with Other Department, Authority or Service Requirements**The development must be carried out in compliance with all recommendations and requirements, excluding general advice, within the following:

DA2021/0378 Page 14 of 28



Other Department, Authority or Service	EDMS Reference	Dated
NSW Rural Fire Service	Response NSW RFS (CNR- 20908)	04 May 2021

(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 Certifying Authority for the work, and
 - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

- (d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and
 - B. the name of the insurer by which the work is insured under Part 6 of that Act,
 - (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

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

(e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:

DA2021/0378 Page 15 of 28



- (i) protect and support the adjoining premises from possible damage from the excavation, and
- (ii) where necessary, underpin the adjoining premises to prevent any such damage.
- (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
- (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

In this clause, allotment of land includes a public road and any other public place.

Reason: Legislative requirement.

4. General Requirements

(a) Unless authorised by Council:

Building construction and delivery of material hours are restricted to:

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

Demolition and excavation works are restricted to:

• 8.00 am to 5.00 pm Monday to Friday only.

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

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

DA2021/0378 Page 16 of 28



\$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.

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

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

- (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

DA2021/0378 Page 17 of 28



swimming pools.

- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.

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

FEES / CHARGES / CONTRIBUTIONS

5. **Policy Controls**

Northern Beaches 7.12 Contributions Plan 2019

A monetary contribution of \$2,025.00 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 2019. The monetary contribution is based on a development cost of \$202,500.00.

The monetary contribution is to be paid prior to the issue of the first Construction Certificate or Subdivision Certificate whichever occurs first, or prior to the issue of the Subdivision Certificate where no Construction Certificate is required. If the monetary contribution (total or in part) remains unpaid after the financial quarter that the development consent is issued, the amount unpaid (whether it be the full cash contribution or part thereof) will be adjusted on a quarterly basis in accordance with the applicable Consumer Price Index. If this situation applies, the cash contribution payable for this development will be the total unpaid monetary contribution as adjusted.

The proponent shall provide to the Certifying Authority written evidence (receipt/s) from Council that the total monetary contribution has been paid.

The Northern Beaches Section 7.12 Contributions Plan 2019 may be inspected at 725 Pittwater Rd, Dee Why and at Council's Customer Service Centres or alternatively, on Council's website at www.northernbeaches.nsw.gov.au

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

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

6. Security Bond

A bond (determined from cost of works) of \$1,500 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

DA2021/0378 Page 18 of 28



the site as a result of construction or the transportation of materials and equipment to and from the development site.

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

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

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

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

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

7. Flooding

In order to protect property and occupants from flood risk the following is required:

Flood Effects Caused by Development - A2

There is to be no filling of the land or any other reduction of the available flood storage which results in a net loss of storage below the 1% AEP flood level.

Building Components and Structural Soundness - B1

All new development below the Flood Planning Level of shall be designed and constructed as flood compatible buildings in accordance with Reducing Vulnerability of Buildings to Flood Damage: Guidance on Building in Flood Prone Areas, Hawkesbury-Nepean Floodplain Management Steering Committee (2006).

Building Components and Structural Soundness - B2

All new development must be designed to ensure structural integrity up to the Flood Planning Level of 3.91m AHD, taking into account the forces of floodwater, wave action, flowing water with debris, buoyancy and immersion.

Building Components and Structural Soundness – B3

All new electrical equipment, power points, wiring, fuel lines, sewerage systems or any other service pipes and connections must be waterproofed and/or located above the Flood Planning Level of 3.91m AHD. All existing electrical equipment and power points located below the Flood Planning Level must have residual current devices installed to cut electricity supply during flood events.

Floor Levels - C3

The new underfloor area of the dwellings/deck below the 1% AEP flood level of 3.41m AHD is to be designed to allow clear passage of floodwaters. At least 50% of the perimeter of the underfloor area must be of an open design from the natural ground level up to the 1% AEP flood level.

Fencing - F1

New fencing (including pool fencing, boundary fencing, balcony balustrades and accessway balustrades) shall be open to allow for the unimpeded movement of flood waters. It must be

DA2021/0378 Page 19 of 28



designed with a minimum of 50% open area from the natural ground level up to the 1% AEP flood level. Openings should be a minimum of 75mm x 75mm.

Storage of Goods – G1

Storage areas for hazardous or potentially polluting materials shall not be located below the Flood Planning Level unless adequately protected from floodwaters in accordance with industry standards.

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

Reason: To reduce the impact of flooding and flood liability on owners and occupiers of floodprone property and reduce public and private losses in accordance with Council and NSW Government policy.

8. Stormwater Drainage Disposal

The stormwater drainage systems for the development are to be designed, installed and maintained in accordance with Council's Water Management for Development Policy.

All stormwater drainage systems must comply with the requirements of Council's Water Management for Development Policy. Any recommendations identified within a Geotechnical Report relevant to the development are to be incorporated into the design of the stormwater drainage system. Details demonstrating compliance from a qualified and practising Civil Engineer and where relevant a Geotechnical Engineer must be submitted to and approved by the Certifying Authority prior to the issue of a Construction Certificate.

When the proposed discharge point for the development in this consent cannot strictly comply with the Water Management for Development Policy, the Applicant must apply to verify the proposed discharge point by gaining Council approval via a Stormwater Drainage Application. Council approval must be provided to the Certifying Authority prior to the issue of a Construction Certificate when a Stormwater Drainage Application is required. The Stormwater Drainage Application form can be found on Council's website.

Compliance with this condition must not result in variations to the approved development or additional tree removal.

Reason: To ensure satisfactory management of stormwater.

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

The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report referenced in Condition 1 of this consent 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 Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

DA2021/0378 Page 20 of 28



10. Compliance with Standards

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

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

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

11. Sydney Water "Tap In"

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

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

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

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

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

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

12. Dead or Injured Wildlife

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

Reason: To protect native wildlife.

13. 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.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

14. Protection of Existing Street Trees

All existing street trees in the vicinity of the works shall be retained during all construction stages and the street trees fronting the development site shall be protected by tree protection fencing in accordance with Australian Standard 4687-2007 Temporary Fencing and Hoardings and in accordance with Section 4 of Australian Standard 4970-2009 Protection of Trees on Development Sites.

As a minimum, the tree protection fencing for street tree(s) fronting the development site shall consist of standard 2.4m panel length to four sides unless otherwise directed by an Arborist with minimum AQF Level 5 in arboriculture.

DA2021/0378 Page 21 of 28



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

Should any problems arise with regard to the existing or proposed trees on public land during construction, Council's Tree Services section is to be contacted immediately to resolve the matter to Council's satisfaction and at the cost of the applicant.

Reason: Tree protection.

15. Tree and Vegetation Protection

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

The Certifying Authority must ensure that:

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

Note: All street trees within the road verge and trees within private property are protected under

DA2021/0378 Page 22 of 28



Northern Beaches Council development control plans, except where Council's written consent for removal has been obtained. The felling, lopping, topping, ringbarking, or removal of any tree (s) is prohibited.

Reason: Tree and vegetation protection.

16. Removing, Handling and Disposing of Asbestos

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

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

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

17. Demolition Works - Asbestos

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

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

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

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

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

18. 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.

DA2021/0378 Page 23 of 28



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

19. 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 Certifying Authority.

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

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

20. Landscape Completion

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

i) the nominated planting shall be installed at minimum 1 metre intervals and be of a minimum container size of 200mm at planting in a garden bed prepared with a suitable free draining soil mix and minimum 50mm depth of mulch.

Prior to the issue of an Occupation Certificate, details shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with any conditions of consent.

Reason: Environmental amenity.

21. Condition of Retained Vegetation

Prior to the issue of an Occupation Certificate, a report prepared by an Arborist with minimum AQF Level 5 in arboriculture shall be submitted to the Certifying Authority, assessing the health and impact on all existing trees required to be retained, including the following information:

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

Reason: Tree and vegetation protection.

22. No Weeds Imported On To The Site

No Priority or environmental weeds are to be imported on to the site prior to or during construction works.

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

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

23. Certification of Services (B3)

Certification that new electrical equipment, power points, wiring, fuel lines, sewerage systems or any other service pipes and connections are located above the FPL and waterproofing of electrical equipment and installation of residual current devices below the Flood Planning Level (B3)

DA2021/0378 Page 24 of 28



A suitably qualified electrical engineer or contractor is to certify that all new electrical equipment, power points, wiring, fuel lines, sewerage systems or any other service pipes and connections are located above the Flood Planning Level and any existing electrical devices, wiring and the like located below the FPL are protected from water egress or have residual current devices installed to cut electricity supply during flood events.

Details demonstrating compliance are to be submitted to the Certifying Authority for approval.

Reason: To reduce the impact of flooding and flood liability on owners and occupiers of floodprone property and reduce public and private losses in accordance with Council and NSW Government policy.

24. Stormwater Drainage Disposal Certification

Certification from an appropriately qualified and practising Civil Engineer demonstrating the stormwater drainage systems have been designed and installed in accordance with the requirements of Council's Water Management for Development Policy and where relevant a Geotechnical Engineer shall be provided to the Certifying Authority prior to the issue of an Occupation Certificate, and:

If any on site stormwater detention system is installed the Applicant shall lodge the Legal Documents Authorisation Application with Council.

The application is to include the completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) and a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers' certification. A guide to the process and associated Legal Document Authorisation Application form can be found on Council's website The Applicant shall create on the Title a positive covenant in respect to the ongoing maintenance and restriction as to user over the on-site stormwater detention system within this development consent.

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

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

Reason: To ensure satisfactory management of stormwater.

25. Geotechnical Certification Prior to Occupation Certificate

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

Reason: To ensure geotechnical risk is mitigated appropriately.

26. Acoustic Treatment of Pool Filter

The pool filter is be to be acoustically treated so that it does not emit any noise louder than 5dB (A) above background noise at the nearest residential receiver. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Occupation

DA2021/0378 Page 25 of 28



Certificate.

Reason: To ensure the acoustic amenity of the neighbouring residents.

27. House / Building Number

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

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

Reason: Proper identification of buildings.

28. **Swimming Pool Requirements**

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

- (a) All required safety fencing has been erected in accordance with and all other requirements have been fulfilled with regard to the relevant legislative requirements and relevant Australian Standards (including but not limited) to:
 - (i) Swimming Pools Act 1992;
 - (ii) Swimming Pools Amendment Act 2009;
 - (iii) Swimming Pools Regulation 2008
 - (iv) Australian Standard AS1926 Swimming Pool Safety
 - (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
 - (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools
- (b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall be submitted to the Principal Certifying Authority, certifying compliance with Australian Standard 1926.
- (c) Filter backwash waters shall be discharged to the Sydney Water sewer mains in accordance with Sydney Water's requirements. Where Sydney Water mains are not available in rural areas, the backwash waters shall be managed onsite in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system. Appropriate instructions of artificial resuscitation methods.
- (d) A warning sign stating 'YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL' has been installed.
 - (e) Signage showing resuscitation methods and emergency contact
 - (f) All signage shall be located in a prominent position within the pool area.
 - (g) Swimming pools and spas must be registered with the Division of Local Government.

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

Reason: To protect human life (DACPLF09)

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

DA2021/0378 Page 26 of 28



29. Landscape Maintenance

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

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

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

Reason: To maintain local environmental amenity.

30. Flood Management

Storage of Goods (G1)

Hazardous or potentially polluting materials shall not be stored below the Flood Planning Level unless adequately protected from floodwaters in accordance with industry standards.

Flood Effects Caused by Development (A2)

There shall be no filling of the land below the 1% AEP flood level, or obstruction of flow paths through the property. This includes the blocking of areas required by DA consent to be left open.

Reason: To reduce the impact of flooding and flood liability on owners and occupiers of floodprone property and reduce public and private losses in accordance with Council and NSW Government policy.

31. Geotechnical Recommendations

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

Reason: To ensure geotechnical risk is mitigated appropriately.

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

Signed

Gareth David, Planner

The application is determined on 03/06/2021, under the delegated authority of:

DA2021/0378 Page 27 of 28



Lashta Haidari, Acting Development Assessment Manager

DA2021/0378 Page 28 of 28