

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2018/1279	
Responsible Officer:	Kent Bull	
Land to be developed (Address):	Lot 8 DP 6462, 4 The Crescent NORTH NARRABEEN NS 2101	
Proposed Development:	Construction of a detached secondary dwelling	
Zoning:	R2 Low Density Residential	
Development Permissible:	Yes	
Existing Use Rights:	No	
Consent Authority:	Northern Beaches Council	
Land and Environment Court Action:	No	
Owner:	Donald Edward Fletcher Margaret Fletcher	
Applicant:	Donald Edward Fletcher Margaret Fletcher	
Application lodged:	31/07/2018	
Integrated Development:	No	
Designated Development:	No	
State Reporting Category:	Residential - New second occupancy	
Notified:	31/10/2018 to 16/11/2018	
Advertised:	Not Advertised	
Submissions Received:	0	
Recommendation:	Approval	
Estimated Cost of Works:	\$ 98,000.00	

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

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- groups in relation to the application;
- A review and consideration of all documentation provided with the application (up to the time of determination);
- A review and consideration of all referral comments provided by the relevant Council Officers, State Government Authorities/Agencies and Federal Government Authorities/Agencies on the proposal.

SUMMARY OF ASSESSMENT ISSUES

Pittwater 21 Development Control Plan - B6.3 Off-Street Vehicle Parking Requirements

Pittwater 21 Development Control Plan - C1.5 Visual Privacy

Pittwater 21 Development Control Plan - C1.7 Private Open Space

Pittwater 21 Development Control Plan - C1.23 Eaves

Pittwater 21 Development Control Plan - D11.1 Character as viewed from a public place

Pittwater 21 Development Control Plan - D11.3 Building colours and materials

Pittwater 21 Development Control Plan - D11.9 Building envelope

Pittwater 21 Development Control Plan - D11.10 Landscaped Area - General

SITE DESCRIPTION

Property Description:	Lot 8 DP 6462, 4 The Crescent NORTH NARRABEEN NSW 2101
Detailed Site Description:	The site is known as 4 The Crescent, North Narrabeen and is legally referred to as Lot 8 Sec 5 of Deposited Plan 6462. The site is regular in shape and have a total site area of 701.9m². Vehicular and pedestrian access is gained via the 14.75m wide, north facing frontage. the site is located on the southern side of The Crescent and adjoins other low-density residential dwellings with an industrial area located further towards the east. The slope of the site is minor at 6.4% and falls from the rear boundary to the road frontage. The site is currently occupied by a single storey timber clad dwelling to the rear of the site. A site inspection was carried out on the 24th September 2018.

Map:

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SITE HISTORY

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

- A letter was issued to the applicant on 17/09/18 requesting that the application be withdrawn due to concerns regarding proposal meeting the flood requirements of the Pittwater 21 DCP (Section B3.13).
- Amended plans were submitted by the applicant on 8/10/18 addressing the above concerns by providing a non-habitable 'shelter-in-place'. These plans form the basis of the following assessment.
- Re-notification of the amended plans was carried out between 31/10/18 to 16/11/18.

PROPOSED DEVELOPMENT IN DETAIL

The application seeks consent for the construction of a secondary dwelling, including a loft area intending to provide a 'shelter-in-place' to meet flooding requirements, pursuant to the Pittwater 21 DCP.

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
, , , , , ,	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.

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Section 4.15 Matters for Consideration'	Comments	
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 (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, Council requested additional information and has therefore considered the number of days taken in this assessment in light of this clause within the Regulations.	
	Clause 92 of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This clause is not relevant to this application.	
	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	(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are	

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Section 4.15 Matters for Consideration'	Comments
social and economic impacts in the locality	addressed under the Pittwater 21 Development Control Plan section in this report.
	(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 accordance with the EPA Act or EPA Regs	See discussion on "Notification & Submissions Received" in this report.
Section 4.15 (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

BUSHFIRE PRONE LAND

The site is not classified as bush fire prone land.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the relevant Development Control Plan.

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

MEDIATION

No requests for mediation have been made in relation to this application.

REFERRALS

Internal Referral Body	Comments
, , ,	The application has been investigated with respect to aspects relevant to the Building Certification and Fire Safety Department. There are no objections to approval of the development. Note: The proposed development may not comply with some requirements of the BCA. Issues such as these however may be

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Internal Referral Body	Comments
	determined at Construction Certificate stage.
Landscape Officer	The landscape component of the proposal is acceptable subject to completion of landscaping and the protection of existing trees and vegetation.
	Council's Landscape section has assessed the proposal against the following Pittwater 21 DCP 2014 Controls:
	C1.1 Landscaping
	C1.11 Secondary Dwellings and Rural Worker's Dwellings
NECC (Development Engineering)	Council Stormwater and Floodplain Engineering team has approved the development. On site detention will not be required since Flood mitigation measures will not be effective in Flood Risk land. Recommend approval subject to conditions.
NECC (Stormwater and Floodplain Engineering – Flood risk)	
NECC (Stormwater and Floodplain Engineering – Flood risk)	The proposed DA generally complies with the flood requirements of the LEP and DCP.

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

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

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

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

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

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

SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated.

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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. 940599S_03 dated 2 October 2018).

The BASIX Certificate indicates that the development will achieve the following:

Commitment	Required Target	Proposed
Water	40	40
Thermal Comfort	Pass	Pass
Energy	40	50

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

SEPP (Infrastructure) 2007

Ausgrid

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

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

Comment:

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

Pittwater Local Environmental Plan 2014

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

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Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	6.42m	N/A	Yes
Secondary Dwelling Floor Area:	60m ²	57m ²	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
1.9A Suspension of covenants, agreements and instruments	Yes
4.3 Height of buildings	Yes
5.4 Controls relating to miscellaneous permissible uses	Yes
5.10 Heritage conservation	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	Yes
7.3 Flood planning	Yes
7.10 Essential services	Yes

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	6.5m	6.64m	N/A	Yes
Rear building line	6.5m	>6.5m	N/A	Yes
Side building line	2.5m	7.1m	N/A	Yes
	1m	1m	N/A	Yes
Building envelope	3.5m	Outside envelope	25%	Yes
	3.5m	Within envelope	N/A	Yes
Landscaped area	50%	47.55 %	4.9%	No

^{*}Note: The percentage variation is calculated on the *overall* numerical variation (ie: 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
A4.11 North Narrabeen Locality	Yes	Yes
A5.1 Exhibition, Advertisement and Notification of Applications	Yes	Yes
B1.3 Heritage Conservation - General	Yes	Yes
B1.4 Aboriginal Heritage Significance	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B3.11 Flood Prone Land	Yes	Yes

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Clause		
B3.13 Flood Hazard - Flood Emergency Response planning	Yes	Yes
B4.5 Landscape and Flora and Fauna Enhancement Category 3 Land	Yes	Yes
B4.22 Preservation of Trees and Bushland Vegetation	Yes	Yes
B5.7 Stormwater Management - On-Site Stormwater Detention	Yes	Yes
B5.10 Stormwater Discharge into Public Drainage System	Yes	Yes
B6.3 Off-Street Vehicle Parking Requirements	No	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes
B8.2 Construction and Demolition - Erosion and Sediment Management	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	Yes	Yes
B8.4 Construction and Demolition - Site Fencing and Security	Yes	Yes
B8.5 Construction and Demolition - Works in the Public Domain	Yes	Yes
C1.1 Landscaping	Yes	Yes
C1.2 Safety and Security	Yes	Yes
C1.3 View Sharing	Yes	Yes
C1.4 Solar Access	Yes	Yes
C1.5 Visual Privacy	No	Yes
C1.6 Acoustic Privacy	Yes	Yes
C1.7 Private Open Space	No	Yes
C1.11 Secondary Dwellings and Rural Worker's Dwellings	Yes	Yes
C1.12 Waste and Recycling Facilities	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.23 Eaves	No	Yes
D11.1 Character as viewed from a public place	No	Yes
D11.2 Scenic protection - General	Yes	Yes
D11.3 Building colours and materials	No	Yes
D11.6 Front building line	Yes	Yes
D11.7 Side and rear building line	Yes	Yes
D11.9 Building envelope	No	Yes
D11.10 Landscaped Area - General	No	Yes
D11.14 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes

Detailed Assessment

B6.3 Off-Street Vehicle Parking Requirements

The Off-Street Vehicle Parking Requirements indicate that a minimum of 2 vehicle parking spaces are to be provided for a dwelling with 2 or more bedrooms. For a Secondary Dwelling a minimum of 1 space is required in addition to the requirement for the principal dwelling. The control requires that

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single car parking spaces on hard stand be 2.4m x 5.5m with a 0.3m minimum clear space for access doors. The cross-fall of the driveway does not exceed 1:20 (V:H) for a open car parking space. It is therefore considered that an informal arrangement for three vehicle parking spaces could be facilitated on the property. The control also allows a merit consideration for a reduction in the car parking requirements for secondary dwellings to a minimum of 2 spaces per allotment. The on-street parking available on The Crescent as well as the existing parking arrangement is considered reasonable and able to meet the demands generated by the development. The proposal is therefore considered to meet the objectives of this clause.

C1.5 Visual Privacy

The control states that private open space areas of proposed and any existing adjoining dwellings are to be protected from direct overlooking with 9 meters by such measures as landscaping and screening devices. In order to address concerns of visual privacy resulting from the proximity of the proposed secondary dwelling and private open space of No. 6 The Crescent, a condition has been recommended for locally native shrub species to be planted along the western boundary. These plantings are to be along the western extent of proposed secondary dwelling and will provide protection from overlooking arising from the proposed bedroom window 'W6'. Subject to compliance with this condition, the proposal in this instance is considered to satisfy the objectives of this clause and is supported on its merits.

C1.7 Private Open Space

The submitted Site Plan & Analysis Plan indicates the secondary dwelling private open space being extended over the existing driveway. The purposes of a private open space are for the area to be used for outdoor purposes such as for recreation, clothes drying facilities and are to function as an extension of internal living areas. Therefore, the portion extending over the driveway is not considered to form part of the private open space. It is however noted that there is a minimum of $80m^2$ of private open space in areas to front of the proposed secondary dwelling open space and in the rear yard of the property. These areas are considered sufficient for private open space. The proposal in this instance is considered to satisfy the objectives of this clause and is supported on its merits.

C1.23 Eaves

Eaves are indicated on all elevations of the proposed development at a width of 350mm. While this is technically non-compliant with the control that requires a minimum eave width of 450mm, the submitted BASIX information indicates that the appropriate level of solar access and shading would be achieved. The development is able to satisfy the outcomes of this clause, and is therefore supported on merit.

D11.1 Character as viewed from a public place

The proposed development will be located outside the front setback area, but will be partially visible when viewed from The Crescent. The northern elevation of the proposed development facing The Crescent does not incorporate the minimum design elements and features as required under this control. This breach is considered minimal as the northern elevation does include a window, thereby avoiding a blank street frontage. The built from of the secondary dwelling being of low-scale, will minimise the impact to the streetscape as well as adjoining properties. Established landscaping, which are to be retained within the front setback, will provide adequate screening to give the proposed development the appearance of being secondary to vegetation. To the eastern elevation, the proposed development also incorporates design elements including an entry portico as well as the arrangement of windows, which will be visible from driveway entry of the street frontage. The development is able to satisfy the outcomes of this clause and is therefore supported on merit.

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D11.3 Building colours and materials

The proposed secondary dwelling roof cladding to match the existing dwelling light green roof colour is not authorised. No reference is made to the external wall colour of the secondary dwelling. A recommended condition will be placed in order to ensure that the development complies with the requirement for dark and earthy tones under this control.

D11.9 Building envelope

The proposed secondary dwelling is not within the prescribed building envelope and is technically non-complaint with the control. At its maximum extent, the secondary dwelling will beach the building envelope on the western elevation by 484mm (10.75%), however it is noted this breach is only applicable for a total length of 1.8m and does not represent the remaining portion of the western elevation that is compliant with this control. The variation sought for the proposed secondary dwelling is for the purposes of meeting the minimum ceiling height requirements for the 'shelter in place' refuge. The breach in building envelope does not result in an unreasonable impact to neighbouring properties with regard to views, privacy and solar access. It is recommend that the variations to the control be supported in this instance, given the proposed development is consistent with the outcomes of this control.

D11.10 Landscaped Area - General

The proposed development is technically non-compliant with the control that requires 50% of the total site area to be dedicated for landscaping. The proposal seeks to vary this control reducing the overall landscaped area to 47.55% (333.77m²), representing a shortfall of 17.18m². The variations of this clause allow for a revised landscape are calculation to include impervious areas of less than 1m in width, and up to 6% of the total site area if used for outdoor recreational purposes. Uncovered decks that are no higher than 1m above ground level come to a total of 42.11m² to provide a revised landscaped area of 53.55% (377.82m²). The proposed development seeks to conserve trees and landscape plantings within the front setback and has been recommended to incorporate screen plantings to reduce the built form of the secondary dwelling. To the rear of the existing dwelling and along the eastern side setback, the proposal seeks to remove 48.35m² of hard surface paving to further enhance the landscaped character of the site. Existing amenity to adjoining property owners is unlikely to be affected by the proposed secondary dwelling with adequate solar access and privacy continuing to be provided. The proposed landscaped area is not considered inadequate, in so far as it will not unreasonably impact on stormwater runoff or the infiltration of water. The proposed development in this instance is considered to meet the objectives of this clause and the non-compliance is supported on merit.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly effect 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

Pittwater Section 94 Development Contributions Plan

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CONCLUSION

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

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

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

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

- Consistent with the objectives of the DCP
- Consistent with the zone objectives of the LEP
- Consistent with the aims of the LEP
- Inconsistent 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 DA2018/1279 for Construction of a detached secondary dwelling on land at Lot 8 DP 6462, 4 The Crescent, NORTH NARRABEEN, 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
Plan No. 01, Revision No. 00 (Site Plan & Analysis)	26/06/18	Serge Panayi

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Plan No. 03, Revision No. 00 (Floor Plan)	26/06/18	Serge Panayi
Plan No. 08, Revision No. 00 (Attic Floor Plan)	26/06/18	Serge Panayi
Plan No. 04, Revision No. 00 (Elevations)	26/06/18	Serge Panayi
Plan No. 07, Revision No. 00 (Section)	26/06/18	Serge Panayi

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate, 940599S_03	2/10/18	Serge Panayi
Flood Risk Management Report, 2018- 304	2/10/18	ANA Civil P/L

- b) Any plans and / or documentation submitted to satisfy the Conditions of this consent.
- c) The development is to be undertaken generally in accordance with the following:

Landscape Plans		
Drawing No.	Dated	Prepared By
Plan No. 06, Revision No. 00 (Landscape Plan)	26/06/18	Serge Panayi

Waste Management Plan			
Drawing No.	Dated	Prepared By	
Northern Beaches Council Waste Management Plan	Undated	Donald Edward & Margaret Fletcher	

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. (DACPLB01)

2. 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.

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

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

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

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

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

Reason: Legislative Requirement (DACPLB09)

3. 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:

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8.00 am to 5.00 pm Monday to Friday only.

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

- (b) At all times after the submission 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.
- (c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (e) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (f) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (g) No building, demolition, excavation or material of any nature and no hoist, plant and machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (h) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (i) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (j) 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.

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- (k) 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 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.
- (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. (DACPLB10)

FEES / CHARGES / CONTRIBUTIONS

4. 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 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, 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).

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

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

5. **Stormwater Disposal**

Engineering Plans in accordance with the requirements of section 3.1.2 Drainage of the Building Code of Australia Housing Provision and AS/NZS 3500.3.2:1998 - Stormwater Drainage – Acceptable solutions are to be submitted and certified by an appropriately qualified and practicing Civil Engineer, indicating all details relevant to the collection and disposal of stormwater from the roof areas of the new building. Stormwater shall be connected to an existing internal drainage system.

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

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

6. Flooding

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

Building Components and Structural Soundness – C1

All new development 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 – C2

All new development must be designed and constructed to ensure structural integrity up to the Flood Planning Level, taking into account the forces of floodwater, wave action, flowing water with debris, buoyancy and immersion. Structural certification shall be provided confirming the above.

Building Components and Structural Soundness - C3

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. All existing electrical equipment and power points located below the Flood Planning Level must have residual current devices installed cut electricity supply during flood events.

Storage of Goods – D1

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 Emergency Response – E1

- The minimum floor space of the shelter-in-place refuge shall be as outlined in Section B3.13 of the Pittwater 21 Development Control Plan.
- The shelter-in-place refuge shall remain accessible at all times.

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- The minimum floor level of the shelter-in-place refuge shall set at or above the Probable Maximum Flood Level

Floor Levels – F1

New floor levels within the development shall be set at or above the Flood Planning Level.

Floor Levels – F2

The underfloor area of the dwelling below the 1% AEP flood level is to be designed and constructed to allow clear passage of floodwaters. The underfloor perimeter of the dwelling is to have a minimum of 50% open area below the 1% level

Recommendations

The development must comply with all recommendations outlined in:

 The Flood Management Report prepared by ANA Civil P/L dated 2/10/18.

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.

7. 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. (DACPLC02)

8. Sewer / Water Quickcheck

The approved plans must be submitted to a Sydney Water Quick Check agent or Customer Centre prior to works commencing to determine whether the development will affect any Sydney Water asset's sewer and water mains, stormwater drains and/or easement, and if further requirements need to be met. Plans will be appropriately stamped.

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

- Quick Check agents details see Building Developing and Plumbing then Quick Check;
 and
- Guidelines for Building Over/Adjacent to Sydney Water Assets see Building Developing and Plumbing then Building and Renovating.
- o Or telephone 13 20 92.

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Reason: To ensure compliance with the statutory requirements of Sydney Water. (DACPLC12)

9. External Colours and Materials

The external colours and materials shall be dark and earthy tones, non-glare and of low reflectivity. White, light coloured, red or orange roofs and walls are not permitted. The external finish to the roof shall have a medium to dark range (BCA classification M and D) in order to minimise solar reflections to neighbouring properties. Any roof with a metallic steel finish is not permitted. A satisfactory specification which achieves this shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate in the form of a Schedule of Finishes.

Reason: To ensure the external colours and materials comply with Council's requirements

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

11. 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 Council prior to any works being finalized.

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

12. Road Reserve

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

Reason: Public Safety.

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

13. Required planting

- A) existing landscaping not impacted by the works is to remain in place and protected during construction works. Any damage to existing landscaping shall be replaced with like planting.
- B) planting of locally native shrub species along the western boundary to No. 6 to provide privacy to private open space, and shall consist of:
- i) plants shall be selected to attain a mature height of 3-4 metres above ground level,
- ii) all planting shall be a minimum 200mm pot size, and shall be planted no more than 900mm apart,
- iii) prior to the issue of an Occupation Certificate, a landscape report prepared by a landscape architect or landscape designer shall be submitted to the Certifying Authority, certifying that the planting works have been completed in accordance with the conditions of consent.

Reason: to ensure that the landscape treatments are installed to provide landscape amenity.

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

14. Landscape maintenance

Any existing landscaping required to be retained together with any additional landscaping required by this Consent is to be maintained for the life of the development.

Landscape works shall be maintained for a minimum period of 12 months following practical completion. 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.

Reason: to maintain local environmental amenity and ensure landscaping continues to soften the built form.

15. External Colours and Materials

Materials and colour schemes are to be maintained in accordance with the amended Schedule of Finishes that was submitted to the Certifying Authority prior to the issue of the Construction Certificate.

16. Shelter-in-place refuge

The shelter-in-place refuge as outlines in 'Section Plan, by Serge Panayi drawing no. 07, revision no. 00 dated 26/06/18' shall be intrinsically accessible to all people on site. The minimum floor space of the shelter-in-place refuge shall be at least one square meter per person likely to be occupying the premises. The shelter-in-place must not be used for general use, the storage of items or for habitation purposes.

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

Signed

Kent Bull, Planner

The application is determined on 06/12/2018, under the delegated authority of:

Rebecca Englund, Acting Development Assessment Manager

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