

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2018/1905		
Responsible Officer:	Georgia Quinn		
Land to be developed (Address):	Lot 1 DP 1229229, 145 A Crescent Road NEWPORT NSW 2106		
Proposed Development:	Construction of a dwelling house		
Zoning:	E4 Environmental Living		
Development Permissible:	Yes		
Existing Use Rights:	No		
Consent Authority:	Northern Beaches Council		
Land and Environment Court Action:	No		
Owner:	Jessica Louise Shanahan Jacob Stephen Shanahan		
Applicant:	NSW Planners Pty Ltd		
Application lodged:	30/11/2018		
Integrated Development:	No		
Designated Development:	No		
State Reporting Category:	Residential - Single new detached dwelling		
Notified:	25/03/2019 to 10/04/2019		
Advertised:	Not Advertised		
Submissions Received:	1		
Recommendation:	Approval		
Estimated Cost of Works:	\$ 245,000.00		

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 groups in relation to the application;

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- 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 - C1.5 Visual Privacy
Pittwater 21 Development Control Plan - D10.7 Front building line (excluding Newport Commercial Centre)

SITE DESCRIPTION

Property Description:	Lot 1 DP 1229229 , 145 A Crescent Road NEWPORT NSW 2106		
Detailed Site Description:	The subject site consists of one (1) allotment located on the northeastern side of Crescent Road, Newport.		
	The site is slightly irregular in shape with a frontage of 6.9m along Crescent Road and depths between 33.7m and 41.4m. The site has a surveyed area of 800.1m².		
	The site is located within the E4 Environmental Living zone and is currently an undeveloped allotment.		
	The site has a cross fall from north to south of approximately 9.9m.		
	Detailed Description of Adjoining/Surrounding Development		
	Adjoining and surrounding development is characterised by low density residential developments within landscaped settings.		

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 has revealed the following relevant history:

Development Application N0338/15

This development application for the subdivision of one lot into two lots was approved by Council on 21 March 2016.

PROPOSED DEVELOPMENT IN DETAIL

The application seeks consent for the construction of a new dwelling house with an attached garage.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

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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	None applicable.		
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.		

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Section 4.15 Matters for	Comments
Consideration'	Comments
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	Division 8A 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. No additional information was requested.
	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 clause is not relevant to this application.
	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 the locality	(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.
	(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of

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Section 4.15 Matters for Consideration'	Comments
	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 process council is in receipt of 1 submission/s from:

Name:	Address:
Withheld	NEWPORT NSW 2106

The following issues were raised in the submissions and each have been addressed below:

Privacy

The matters raised within the submissions are addressed as follows:

Privacy

Concern is raised that due to variances in elevation between No. 21 Beaconsfield Street and the subject site, overlooking will occur into the proposed development and further, the outlook from both floors of the dwelling at 21 Beaconsfield will be impacted. The objector raised suggestions to which were thought could alleviate the above concerns including installation of a privacy screen; increasing

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the height of the rear retaining wall; and hedging along the northern and eastern boundaries.

Comment:

This matter has been addressed in detail elsewhere within this report (refer to Clause C1.5 Visual Privacy under the P21DCP section of this report).

In summary, the assessment of this application has found the proposed development to satisfy the underlying objectives of Clause C1.5.

The proposed development has been sited appropriately such that reasonable visual and acoustic privacy levels will be maintained for the occupants of the subject site as well as adjoining and surrounding properties. The proposed dwelling measures at a minimum, 20.79m from the rear boundary. It is noted No. 21 Beaconsfield Street is located to north/east of the rear boundary and further, does not share a common boundary with the subject site. A rear setback of 20.79m is considered substantial, allowing for generous building separation and visual and acoustic privacy amenity for adjoining and surrounding properties.

It is not considered necessary for a privacy screen or a heightened retaining wall to be implemented, due to the generous building separation and the significant landscaping presence within the subject site. It should be noted, a condition of consent has been imposed requiring additional planting be provided within the site. It is also noted that No. 21 Beaconsfield Street contains significant vegetation within the rear portion of the property. Given the modest building height and bulk and scale of the proposed development, it is not considered any unreasonable privacy impacts are likely to occur for occupants of the subject site nor occupants of adjoining or surrounding sites.

The proposed development is compliant with the relevant built form controls and renders the proposal consistent with the objectives of Clause C1.5.

This matter does not warrant the refusal of the application.

MEDIATION

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

REFERRALS

Internal Referral Body	Comments
Landscape Officer	The landscape component is assessed and satisfactorily covered within the Natural Environment - Biodiversity referral.
	No further assessment is provided by Council's Landscape section over and beyond NECC imposed conditions.
NECC (Bushland and Biodiversity)	The proposal has been assessed against Pittwater LEP 7.6, DCP B4.4 and B4.22. The provided arborist report (prepared by Growing My Way tree consultancy, dated September 2018) assesses two significant <i>Syncarpia glomulifra</i> trees, and concluded one is to be removed and the other can be retained. Pursuant to B4.4, development shall result in no net loss in native canopy trees. A Landscape Plan (prepared by Andrew Davies, dated 26/11/2018)

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Internal Referral Body	Comments
	was provided and proposes planting of non locally native canopy tree species that are not from the Rolling Hills and Lower Slopes vegetation type (as per the Pittwater Native Gardening booklet). The Arborist report recommends planting at least two (2) new trees (p17) and provides a list on p19. Some of these species are also not within the vegetation type for the site. Conditions will be imposed to ensure replacement trees are from the Rolling Hills and Lower Slopes vegetation type.
NECC (Development Engineering)	The site is located in Geotechnical Hazard H1 Area, an "Acceptable Risk Management" level is achieved in accordance with the geotechnical report provided by GDK Keighran Geotechnics. Access and stormwater management for the dwelling requires certification. Appropriate conditions have been recommended. No Development Engineers objection subject to conditions.
	NOTE : DA relates to the property address being identified as 145A in SEA (Council's GIS)
	Dated 13/03/2019
	No Development engineering objection to the proposed changes which do not require any changes to the recommended engineering conditions.

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 (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. 957201S_05, 23 November 2018).

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

Commitment	Required Target	Proposed
Water	40	40
Thermal Comfort	Pass	Pass
Energy	50	54

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

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	4.45m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
1.9A Suspension of covenants, agreements and instruments	Yes
4.3 Height of buildings	Yes
5.10 Heritage conservation	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	Yes
7.6 Biodiversity protection	Yes
7.7 Geotechnical hazards	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	6.01m	7.54%	No
Rear building line	6.5m	20.79m	N/A	Yes
Side building line	2.5m	5.62m <i>East</i>	N/A	Yes

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	1m	2.05m <i>West</i>	N/A	Yes
Building envelope	3.5m	Within envelope <i>East</i>	N/A	Yes
	3.5m	Within envelope West	N/A	Yes
Landscaped area	60%	68.63%	N/A	Yes

^{*}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: $38/40 \times 100 = 95$ then 100 - 95 = 5% variation)

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.10 Newport Locality	Yes	Yes
A5.1 Exhibition, Advertisement and Notification of Applications	Yes	Yes
B3.1 Landslip Hazard	Yes	Yes
B4.4 Flora and Fauna Habitat Enhancement Category 2 and Wildlife Corridor	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
B6.1 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
B8.2 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
C1.1 Landscaping	Yes	Yes
C1.2 Safety and Security	Yes	Yes
C1.3 View Sharing	Yes	Yes
C1.4 Solar Access	Yes	Yes
C1.5 Visual Privacy	Yes	Yes
C1.6 Acoustic Privacy	Yes	Yes
C1.7 Private Open Space	Yes	Yes
C1.23 Eaves	Yes	Yes
D10.1 Character as viewed from a public place	Yes	Yes
D10.3 Scenic protection - General	Yes	Yes

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Clause	-	Consistency Aims/Objectives
D10.4 Building colours and materials	Yes	Yes
D10.7 Front building line (excluding Newport Commercial Centre)	No	Yes
D10.8 Side and rear building line (excluding Newport Commercial Centre)	Yes	Yes
D10.11 Building envelope (excluding Newport Commercial Centre)	Yes	Yes
D10.13 Landscaped Area - Environmentally Sensitive Land	Yes	Yes
D10.16 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes

<u>Detailed Assessment</u>

C1.5 Visual Privacy

As prescribed within this Control, adjoining dwellings are to be protected from direct overlooking within 9 metres of development by building layout, landscaping, screening devices or greater spatial separation. The proposed development is located significantly beyond 9m of adjoining and surrounding properties. Further, the proposal provides sufficient spatial separation, significant landscaping and represents an appropriate building layout. The proposal contains generous side and rear setbacks, ensuring no unreasonable amenity impacts are likely to arise.

The proposal is considered to satisfactorily achieve the underlying objectives of this Clause.

D10.7 Front building line (excluding Newport Commercial Centre)

Description of non-compliance

The subject site is slightly irregular in shape in that the front boundary does not wholly adjoin the street frontage; a segment of 6.9m fronts Crescent Road whilst the remaining 14.73m of the site's front boundary is setback to the east of the road. For the purpose of this assessment, the front setback has been taken from the longest portion of the site's front boundary, such that the proposed development is calculated to have a front setback of 6.1m.

This numeric non-compliance represents a variation of 6.16% (0.4m).

Merit consideration

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

Achieve the desired future character of the Locality.

Comment:

The proposed development will be consistent with surrounding development by way of bulk, scale and height. There is no distinct pattern of building alignment as viewed from the street frontage of Crescent Road, and further, the proposed development will remain largely unseen from the street frontage. The development is considered to achieve the desired future character of the Newport locality.

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Equitable preservation of views and vistas to and/or from public/private places.

Comment:

The proposal will not hinder any views or vistas currently obtained to and/or from public/private places as a result of the compliant building height, coupled with the minimised bulk and scale.

The amenity of residential development adjoining a main road is maintained.

Comment:

Not applicable, as the subject site does not adjoin a main road.

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

Comment:

One significant tree is required to be removed to facilitate the proposed development. The application has been accompanied by an Arboricultural Impact Assessment report and has been reviewed by Council's landscape and biodiversity officers, who have raised no objections to the removal of this one tree, subject to conditions of replanting which have been included in the recommendation of this report. Further, the site contains significant vegetation which is to be enhanced as per the provided landscape plan (Sheet 2/3, dated 28/11/18.)

Vehicle manoeuvring in a forward direction is facilitated.

Comment:

As depicted on the provided driveway design and turning paths drawing (drawing number sheet 1 of 2, dated 18/10/18), vehicles will be able to enter and exit the subject site in a forward direction.

• To enhance the existing streetscapes and promote a scale and density that is in keeping with the height of the natural environment.

Comment:

The proposed development will be largely unseen from the streetscape due to the modest building height coupled with the topography of the site. The development remains well within the 8.5m building height Control and excavation has been minimised, thus the proposal is considered to be in keeping with the height of the natural environment.

To encourage attractive street frontages and improve pedestrian amenity.

Comment:

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The proposed development does not require any works to the driveway within the road reserve, thus pedestrian amenity will remain as existing. The proposal entails new landscaping works within the front portion of the site, which will enhance the visual appeal of the street frontage.

• To ensure new development responds to, reinforces and sensitively relates to the spatial characteristics of the existing urban environment.

Comment:

The proposed development is compliant with the relevant built form Controls, and further, no unreasonable amenity impacts including solar access and visual and acoustic privacy are likely to arise as a result of this development. The proposal is considered to respond to, reinforce and sensitively relate to the spatial characteristics of the existing urban environment.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of PLEP 2014 / P21DCP and the objectives specified in s1.3 of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly 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

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.

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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 DA2018/1905 for Construction of a dwelling house on land at Lot 1 DP 1229229, 145 A Crescent Road, NEWPORT, 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	
Sheet 01, Rev. 02 - Site Analysis Plan, Site Plan	22/10/2018	Midcoast Design and Drafting	
Sheet 03, Rev. 02 - Lower Floor Plan, Upper Floor Plan	22/10/2018	Midcoast Design and Drafting	
Sheet 04, Rev. 02 - South Elevation, East Elevation, North Elevation, West Elevation		Midcoast Design and Drafting	
Sheet 05, Rev. 02 - Section A-A	22/10/2018	Midcoast Design and Drafting	

Engineering Plans			
Drawing No.	Dated	Prepared By	
Sheet 02, Rev. 02 - Stormwater Management Plan	22/10/2018	Midcoast Design and Drafting	
Sheet 1 of 2 - Driveway design & turning paths		Newnham Karl Weir and Partners Pty Ltd	
Sheet 2 of 2 - Driveway design longsections		Newnham Karl Weir and Partners Pty Ltd	

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Reports / Documentation – All recommendations and requirements contained within:			
Report No. / Page No. / Section No.	Dated	Prepared By	
BASIX Certificate (Cert. No. 957201S_05)	23 November 2018	Midcoast Design and Drafting	
Arboricultural Impact Assessment	September 2018	Growing My Way	
Geotechnical Report (Ref:17100/GK/4)	17 October 2018	Keighran Geotechnics	

- 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	
Landscape DA Plan 2/3, Issue B	28/11/2018	Andrew Davies Landscape Designer	

Waste Management Plan			
Drawing No/Title.	Dated	Prepared By	
Waste Management Report	29/11/2018	Dave Moody	

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

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

2. Prescribed Conditions

- (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.

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- (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

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:

8.00 am to 5.00 pm Monday to Friday only.

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(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.

- (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

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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.

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).

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

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION

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CERTIFICATE

5. 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 prepared by Newnham Karl Weir [18-12421.w02] dated 29 November 2018 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.

6. Vehicle Driveway Gradients and parking

Driveway for access within the private property are not to exceed a gradient of 1 in 4 (25%) with a transition gradient of 1 in 10 (10%) for 1.5 meters prior to a level parking facility. Pedestrian access to the dwelling must also be provided. A traffic Engineer shall certify, demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate

Reason: To ensure suitable vehicular access to private property

7. On-site Stormwater Detention

An On-site Stormwater Detention system must be designed and constructed in accordance with Northern Beaches Council's current Clause B5.7

Detailed drainage plans are to be prepared by a qualified experienced practicing Civil Engineer, with Corporate membership of the Institute of Engineers Australia (M.I.E.) or who is eligible to become a Corporate member and has appropriate experience and competence in the related field.

The drainage plans must address the following: Minimum On-site Detention storage 12,000 Litres maximum discharge rate of 6 l/s

i)

ii)

Detailed drainage plans, including engineering certification confirming the above requirements have been satisfied and complying with Council's requirements, are to be submitted to the Principal Certifying Authority for approval prior to the issue of the Construction Certificate. Reason: To ensure appropriate provision for the disposal of storm water and storm water management arising from the development.

8. Structural Adequacy and Excavation Work

Excavation work is to ensure the stability of the soil material of adjoining properties, the protection of adjoining buildings, services, structures and / or public infrastructure from damage using underpinning, shoring, retaining walls and support where required. All retaining walls are to be structurally adequate for the intended purpose, designed and certified by a Structural Engineer, except where site conditions permit the following:

(a) maximum height of 900mm above or below ground level and at least 900mm from any

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property boundary, and

(b) Comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To provide public and private safety.

9. Shoring of Adjoining Property

Should the proposal require shoring to support an adjoining property or Council land, owner's consent for the encroachment onto the affected property owner shall be provided with the engineering drawings.

Council approval is required if temporary ground anchors are to be used within Council land. A Temporary Ground Anchors (Road Reserve) Application is to be submitted with Council for assessment and approval subject to Council's Fees and Charges. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate

Reason: To ensure that owners consent is obtained for ancillary works, and to ensure the protection of adjoining properties and Council land.

10. Arborist recommendations

All pre-construction tree protection measures specified in the submitted arborist report (prepared by Growing My Way tree consultancy, dated September 2018) and these conditions of consent are to be implemented at the appropriate stage of development. Compliance with pre-construction measures is to be certified by the project arborist prior to issue of the Construction Certificate.

Reason: To confirm compliance with tree protection/replacement measures in accordance with relevant Natural Environment LEP/DCP controls (DACNECPCC2)

11. External Finishes to Roof

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

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

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

12. 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).

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

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

13. Protection of Trees During Works - Certified by Project Arborist

All trees that are specifically nominated to be retained by the Arborist report shall be maintained and protected during any vegetation clearing, demolition, excavation and construction on the site. All tree protection measures are to be in accordance with Australian Standards AS 4970—2009 'Protection of Trees on Development Sites'.

A certificate demonstrating compliance must be prepared by the project arborist and submitted to the Principal Certifying Authority prior to commencement of any works on the site.

Reason: To protect native vegetation, wildlife and habitats in accordance with relevant Natural Environment LEP/DCP controls. (DACNEEDW1)

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

14. 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.

15. Protection of Trees During Works - Certified by Project Arborist

All tree protection measures as specified in the Arborist report (prepared by Growing My way tree consultancy, dated September 2018) are to be implemented at the appropriate stage of development. Compliance is to be certified by the project arborist prior to issue of the Occupation Certificate.

Reason: To confirm compliance with tree protection/replacement measures in accordance with relevant Natural Environment LEP/DCP

16. New vegetation planting

Landscaping is to incorporate a minimum of 60% locally native vegetation species (as per the Rolling Hills and Lower Slopes vegetation type species listed in the Native Gardening Booklet available on Councils website).

Reason: To maintain native vegetation in accordance with relevant Natural Environment LEP/DCP controls. (DACNEEDW2)

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

17. Authorisation of Legal Documentation Required for Onsite Detention

The original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA)

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must be submitted to Council, with a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers certification and Compliance Certificate issued by an Accredited Certifier in Civil Works. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To create encumbrances on the land.

18. Registration of Encumbrances for On-site Stormwater Detention

A copy of the certificate of title demonstrating the creation of the positive covenant and restriction for on-site storm water detention as to user is to be submitted. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To identify encumbrances on land.

19. Positive Covenant and Restriction as to User for On-site Stormwater Detention

A positive covenant shall be created on the title of the land requiring the proprietor of the land to maintain the on-site stormwater detention structure in accordance with the standard requirements of Council. The terms of the positive covenant 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 NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant.

A restriction as to user shall be created on the title over the on-site stormwater detention system, restricting any alteration to the levels and/or any construction on the land. The terms of such restriction are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Council prior to lodgement with NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such restriction.

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

Reason: To ensure the on-site detention and/or pump system is maintained to an appropriate operational standard.

20. Geotechnical Certification Prior to Occupation Certificate

Prior to issue of the Occupation Certificate, Form 3 of the Geotechnical Risk Management Policy is to be completed and submitted to the Principal Certifying Authority.

Reason: To ensure geotechnical risk is mitigated appropriately.

21. Tree protection measures to be Certified as Complete

Prior to the commencement of construction works, all tree protection recommendations in the approved Arborist Report (prepared by Growing My Way tree consultancy, dated September 2018) are to be certified by the consulting arborist as being adequate and in accordance with the specifications of AS 4970 ~ 2009 Protection of Trees on Construction Sites. Certification is to be provided to the certifying body prior to the issue of the Occupation Certificate.

Reason: To ensure the retention of the Urban Forest/Natural Environment.

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22. Tree Planting

At least two (2) trees (25ltr pot size) from the Rolling Hills and Lower Slopes vegetation type in the Pittwater Native Gardening Booklet are to be planted onsite to replace trees approved for removal. All native trees are to be retained for the life of the development, or for their safe natural life. Trees that die or are removed must be replaced with another locally native canopy tree. Tree replacement plantings are to be certified by the project arborist.

Reason: Tree replacement.

23. 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. (DACPLF04)

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

24. Tree Retention

In accordance with Pittwater 21 DCP Control B4.22 Protection of Trees and Bushland Vegetation, all existing trees as indicated in the Survey Plan shall be retained except where Council's prior written consent has been obtained, for trees that stand within the envelope of approved development areas and removal is approved through an arborist report. For all other tree issues not related to a development application, applications must be made to Council's Tree Management Officers.

Reason: To ensure the retention of the Urban Forest/Natural Environment.

25. No Planting Environmental Weeds

No environmental weeds are to be planted on the site. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (http://weeds.dpi.nsw.gov.au/).

Reason: Weed management.

26. Works to cease if item found

If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Aboriginal Heritage Office (AHO) and Office of Environment and Heritage (OEH) are to be notified.

Reason: To protect Aboriginal Heritage.

27. 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 in accordance with Section 2.1 of the NSW Biodiversity Conservation Act 2016.

28. External Colours and Finishes

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The finished surface materials, including colours and texture of any building, shall be dark and earthy and blend with the surrounding and/or natural materials. The colours and materials used shall be non-glare and of low reflectivity.

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

Signed

Georgia Quinn, Planner

The application is determined on 12/04/2019, under the delegated authority of:

Rodney Piggott, Manager Development Assessments

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