

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2019/0494
Responsible Officer:	Georgia Quinn
Land to be developed (Address):	Lot 41 DP 6462, 37 Powderworks Road NORTH NARRABEEN NSW 2101
Proposed Development:	Alterations and additions to a dwelling house including swimming pool
Zoning:	E4 Environmental Living
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Graeme Edward Faulkner Caroline Elizabeth Faulkner
Applicant:	Building Approval Solutions
Application lodged:	20/05/2019
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Alterations and additions
Notified:	29/05/2019 to 12/06/2019
Advertised:	Not Advertised
Submissions Received:	1
Clause 4.6 Variation:	Nil
Recommendation:	Approval
Estimated Cost of Works:	\$ 15,000.00

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;
- 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 - D11.11 Landscaped Area - Environmentally Sensitive Land

SITE DESCRIPTION

Property Description:	Lot 41 DP 6462 , 37 Powderworks Road NORTH NARRABEEN NSW 2101
Detailed Site Description:	<p>The subject site consists of one (1) allotment located on the northeastern side of Powderworks Road.</p> <p>The site is regular in shape with a frontage of 15.24m along Powderworks Road and a depth of 40.4m. The site has a surveyed area of 609.3m².</p> <p>The site is located within the E4 Environmental Living zone and accommodates a one and two storey dwelling house.</p> <p>The site has a cross fall from the southwest to the northeast (ie. front to rear) of approximately 6.8m.</p> <p>The site is not known to contain any threatened species.</p> <p>Detailed Description of Adjoining/Surrounding Development</p> <p>Adjoining and surrounding development is characterised by similar low density development within landscaped settings.</p>

Map:



SITE HISTORY

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

Complying Development Certificate No.2010/26

This CDC for alterations and additions to an existing dwelling (construction of a deck) was granted consent 22 November 2010. A Notice of Commencement was issued 24 November 2010. A search of Council's records was unable to obtain any documentation of a Construction Certificate or a Final Occupation Certificate. However, given the proposed decking the subject of this development application does not relate to the decking approved via this CDC, no further investigation has been undertaken.

PROPOSED DEVELOPMENT IN DETAIL

The application seeks consent for alterations and additions to an existing dwelling house.

In particular, the application includes:

- the construction of an in-ground swimming pool;
- decking around the swimming pool;
- a 1.8m privacy screen along the northern elevation of the deck; and
- fencing.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 4.15 Matters for Consideration'	Comments
---	----------

Section 4.15 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)(iia) – 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)	<p><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.</p> <p><u>Clause 50(1A)</u> 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.</p> <p><u>Clauses 54 and 109</u> of the EP&A Regulation 2000, no additional information was requested.</p> <p><u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.</p> <p><u>Clauses 93 and/or 94</u> 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.</p> <p><u>Clause 98</u> 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.</p> <p><u>Clause 98</u> 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.</p> <p><u>Clause 143A</u> 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.</p>
Section 4.15 (1) (b) – the likely impacts of the	(i) Environmental Impact

Section 4.15 Matters for Consideration'	Comments
development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	<p>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.</p> <p>(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p>(iii) Economic Impact The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.</p>
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Notification & Submissions Received” in this report.
Section 4.15 (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:
Mrs Kelly Amelia-Josephine Attwater	39 Powderworks Road NORTH NARRABEEN NSW 2101

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

- **Noise from Pool Filter**
- **Fencing**

The matters raised within the submissions are addressed as follows:

Noise from Pool Filter

Concern is raised in regard to the noise that is likely to be emitted from the pool filter, given it is sited close to the side boundary and the objectors bedroom window.

Comment:

A standard condition of consent has been imposed that requires the swimming pool filter not produce noise levels that exceed 5dBA above the background noise when measured from the nearest property boundary. This is to ensure acoustic amenity is maintained for adjoining properties. Further, the pool filter will be sited within a contained enclosure to aid acoustic privacy.

Therefore this matter, as conditioned, does not warrant the refusal of the application.

Fencing

Concern is raised that as the proposed boundary fence seconds as the pool fence, unreasonable amenity impacts will arise whilst in the rear yard of No. 39 Powderworks Road.

Comment:

In accordance with Australian Standards, a boundary fence to a height of 1.8m is a sufficient pool fence. The proposal also comprises a 1.8m privacy screen along the northern elevation, measured from the finished floor level of the decking. No unreasonable amenity impacts are considered likely to arise as result of the boundary fence when in conjunction with the fixed privacy screen.

It is noted no owners consent has been provided by the adjoining land owner, therefore a condition of consent has been imposed requiring the boundary fence be sited wholly within the property boundaries of the subject site.

Therefore this matter, as conditioned, does not warrant the refusal of the application.

REFERRALS

Internal Referral Body	Comments
Landscape Officer	<p>The plans indicate construction of a pool in the location of an existing deck with additional decking constructed around the pool, above existing ground levels.</p> <p>Several trees are located outside of the existing deck area. Subject to tree protection conditions as recommended, the works should be able to be undertaken whilst retaining the trees on site.</p> <p>No objections subject to conditions as recommended.</p>
NECC (Development Engineering)	The Geo technical Engineer has certified that an acceptable risk is achievable for the development.

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	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. 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 (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

Principal Development Standards

Standard	Requirement	Proposed	Complies
Height of Buildings:	8.5m	3.1m	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
7.7 Geotechnical hazards	Yes
7.10 Essential services	Yes

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	
Front building line	6.5m	15.9m	
Rear building line	6.5m	15.3m	
Side building line	2.5m <i>South</i>	9.0m <i>Decking</i> 9.4m <i>Swimming pool</i>	
	1m <i>North</i>	1.0m <i>Swimming pool and decking</i>	
Building envelope	3.5m	Within envelope	
	3.5m	Within envelope	
Landscaped area	60% (365.6m ²)	51.2% (311.7m ²)	

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
B3.1 Landslip Hazard	Yes	Yes
B4.5 Landscape and Flora and Fauna Enhancement Category 3 Land	Yes	Yes
B5.7 Stormwater Management - On-Site Stormwater Detention	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	No	Yes
C1.6 Acoustic Privacy	Yes	Yes
C1.7 Private Open Space	Yes	Yes
C1.12 Waste and Recycling Facilities	Yes	Yes
C1.17 Swimming Pool Safety	Yes	Yes
D11.1 Character as viewed from a public place	Yes	Yes
D11.2 Scenic protection - General	Yes	Yes
D11.3 Building colours and materials	Yes	Yes
D11.6 Front building line	Yes	Yes
D11.7 Side and rear building line	Yes	Yes
D11.9 Building envelope	Yes	Yes
D11.11 Landscaped Area - Environmentally Sensitive Land	No	Yes
D11.12 Fences - General	Yes	Yes
D11.14 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes

Detailed Assessment

C1.5 Visual Privacy

Description of non-compliance

The Control requires private open space areas including swimming pools to be protected from direct overlooking within 9m. Given the siting of the pool is 1 metre from the northern side boundary, the rear

yard of the adjoining property is located within this 9m parameter.

The proposed development includes an in-ground swimming pool with associated decking surrounding such. The proposed works are sited largely above the existing building footprint of the current deck which is to be removed as part of this application. The deck comprises a 1.8m privacy screen along a portion of northern side elevation.

Merit consideration

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

- *Habitable rooms and outdoor living areas of dwellings optimise visual privacy through design.*

Comment:

The pool has been sited in close proximity to the existing living areas of the site so to enable direct and easy access. The proposed works are sited largely above the building footprint of an existing deck, which is to be removed as part of this application. The dimension of the new decking is not excessive and is compliant with the side setback requirement. The proposed deck comprises a 1.8m privacy screen along a portion of the northern elevation. Given the deck is sited 1 meter off such side boundary, unreasonable privacy impacts may arise as a result of the proposal. A condition of consent has therefore been imposed that requires the 1.8m privacy screen extend along the entire northern elevation of the deck. The decking, as conditioned, will not result in any unreasonable privacy impacts.

- *A sense of territory and safety is provided for residents.*

Comment:

The proposal will maintain the sense of territory and safety onsite for the dwelling occupants and those of adjoining and surrounding properties.

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, subject to conditions, in this particular circumstance.

D11.11 Landscaped Area - Environmentally Sensitive Land

Description of non-compliance

The Control requires a minimum of 60% of the total site area to be landscaped area.

The proposed development provides 51.2% (311.7m²) of the total site area as landscaped area which represents a variation of 14.7% (53.9m²).

The variations provision prescribed within the Control, allows for up to 6% of the total site area to be impervious landscape treatment provided the objectives of the Control are achieved and that such area is provided for outdoor recreational purposes only. As below, the objectives of the Control are achieved, therefore the variation is permitted. The landscaped area of the site therefore increases to 57.2%.

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 proposal is modest in size, and does not require the removal of significant vegetation. The proposed works will provide the occupants of the dwelling with increased outdoor recreational opportunities within a setting that will continue to provide reasonable amenity for surrounding properties. The proposal is considered to achieve the desired future character of the locality.

- *The bulk and scale of the built form is minimised.*

Comment:

The proposal contains a largely in-ground swimming pool with decking that is to be placed just above the ground level. Further, mature sized trees surround the proposed deck and in conjunction with the other existing vegetation within the site, the built form will be minimised as a result.

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

Comment:

The proposal has included the provision of a privacy screen along a portion of the northern elevation. Given the swimming pool is sited 1 meter from the northern side boundary, it is considered necessary that this privacy screen extend for the entire length of the deck along such elevation. This has been imposed as a condition of consent, to ensure reasonable privacy be provided and maintained for occupants of the subject site and those of adjoining and surrounding properties. Reasonable solar access will be maintained, given the proposed works are at ground level.

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

Comment:

The proposed development does not require the removal of significant vegetation. Council's Landscape Officer has reviewed the proposal having regard to provisions of landscape management who has raised no objection subject to conditions included in the recommendation of this report. Such conditions require the protection of existing trees within the vicinity of the proposed works to ensure their maintained stability. As a result, the existing on-site vegetation will be retained to visually reduce the built form.

- *Conservation of natural vegetation and biodiversity.*

Comment:

No significant vegetation is required to be removed to facilitate the proposed works. The on-site capacity of natural vegetation and biodiversity will therefore be conserved.

- *Stormwater runoff is reduced, preventing soil erosion and siltation of natural drainage channels.*

Comment:

The proposal has been reviewed by Council's Development Engineer, having regard to provisions for stormwater management and has raised no objections subject to conditions included in the recommendation of this report. It is considered the site contains a reasonable amount of pervious surface which will contribute to the prevention of soil erosion and siltation of natural drainage channels.

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

Comment:

The on-site capacity of significant vegetation will remain as existing, given the proposed works do not require the removal of such.

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

Comment:

Sufficient pervious surfacing is provided on-site which will enable the infiltration of water to the water table, whilst minimising run-off and assisting with stormwater management.

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, subject to conditions, 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

Northern Beaches Section 7.12 Contributions Plan 2019

As the estimated cost of works is less than \$100,001.00 the policy is not applicable to the assessment of this application.

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
- 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 DA2019/0494 for Alterations and additions to a dwelling house including swimming pool on land at Lot 41 DP 6462, 37 Powderworks Road, 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
02/04 - Site Plan	17 May 2019	Building Drafting Solutions

03/04 - Detailed Plan	17 May 2019	Building Drafting Solutions
04/04 - Elevation	17 May 2019	Building Drafting Solutions

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Report (Ref: MU31675)	24 February 2019	Jack H

- 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:

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	15 May 2019	Building Approval Solutions

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.
- (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.

(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 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 \$1,000 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 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 Jack Hodgson Consultants dated 24th February 2019 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. 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 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.

7. 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.

8. 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.

9. Sydney Water "Tap In"

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

demonstrating the works are in compliance with Sydney Water requirements.

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

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

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

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

10. **Fencing**

The fencing along the northern side boundary is to remain wholly within the property boundaries of the subject site. No consent has been provided by the owners of the common boundary.

Reason: to ensure compliance with the Dividing Fences Act 1991.

11. **Privacy Screen**

A 1.8 metre privacy screen (measured from finished floor level) is to be erected for the entire length of the outermost northern edge of the deck located around the swimming pool as shown on the approved plans. The privacy screens shall be of fixed panels or louver style construction (with a maximum spacing of 20mm), in materials that complement the design of the approved development.

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

Reason: In order to maintain privacy to the adjoining / nearby property. (DACPLC06)

12. **Survey**

A survey prepared by a registered surveyor indicating all works and structures can be located within the property boundaries and consistent with the approved plans shall be provided prior to the issue of any construction certificate.

Reason: To ensure all works are contained within the property boundaries.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

13. **Tree trunk, root and branch protection**

(a) Existing trees which must be retained

- i) All trees not indicated for removal on the approved plans, unless exempt under relevant planning instruments or legislation
- ii) Trees located on adjoining land

(b) Tree protection

- i) No tree roots greater than 30mm diameter are to be cut from protected trees unless authorised by a qualified Arborist on site.
- ii) All structures are to bridge tree roots greater than 30mm diameter unless directed otherwise by a qualified Arborist on site.
- iii) All tree protection to be in accordance with AS4970-2009 Protection of trees on development sites, with particular reference to Section 4 Tree Protection Measures.
- iv) All tree pruning within the subject site is to be in accordance with WDCP2011 Clause E1 Private Property Tree Management and AS 4373 Pruning of amenity trees

v) All tree protection measures, including fencing, are to be in place prior to commencement of works.

c) The Certifying Authority or Project Arborist must ensure that:

(i) the activities listed in section 4.2 of AS 4970—2009 do not occur within the tree protection zone of any tree on the lot or any tree on an adjoining site, and

(ii) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained on the site during the construction, is undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of AS 4970—2009.

d) The tree protection measures specified in this clause must:

(i) be in place before work commences on the site, and

(ii) be maintained in good condition during the construction period, and

(iii) remain in place for the duration of the construction works.

Note. A separate permit or development consent may be required if the branches or roots of a protected tree on the site or on an adjoining site are required to be pruned or removed.

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

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. 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.

16. Protection of rock and sites of significance

a) All rock outcrops outside of the area of approved works are to be preserved and protected at all times during demolition excavation and construction works.

b) Should any Aboriginal sites be uncovered during the carrying out of works, those works are to cease and Council, the NSW Office of Environment and Heritage (OEH) and the Metropolitan Local Aboriginal Land Council are to be contacted.

Reason: Preservation of significant environmental features.

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

OCCUPATION CERTIFICATE

17. Condition of retained vegetation

Prior to the issue of an Occupation Certificate, a report prepared by an AQF Level 5 Arborist (or equivalent), shall be submitted to the Certifying Authority, assessing the health and impact of trees and vegetation required to be retained as a result of the proposed development, including the following information:

- a) Compliance with conditions for tree protection and excavation works.
- b) Extent of damage sustained by vegetation as a result of the construction works.
- c) Any subsequent remedial works required to ensure the long term retention of the vegetation.

Reason: To ensure compliance with the requirement to retain and protect significant planting on development sites.

18. 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.

19. Swimming Pool Requirements

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

(a) All required safety fencing has been erected in accordance with and all other requirements have been fulfilled with regard to the relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992;
- (ii) Swimming Pools Amendment Act 2009;
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

(b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall be submitted to the Principal Certifying Authority, certifying compliance with Australian Standard 1926.

(c) Filter backwash waters shall be discharged to the Sydney Water sewer mains in accordance with Sydney Water's requirements. Where Sydney Water mains are not available in rural areas, the backwash waters shall be managed onsite in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system. Appropriate instructions of artificial resuscitation methods.

(d) A warning sign stating '**YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL**' has been installed.

(e) Signage showing resuscitation methods and emergency contact

(f) All signage shall be located in a prominent position within the pool area.

(g) Swimming pools and spas must be registered with the *Division of Local Government*.

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

Reason: To protect human life (DACPLF09)

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

20. **Swimming Pool Filter**

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

Reason: to ensure that acoustic amenity is maintained for adjoining properties.

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

Signed



Georgia Quinn, Planner

The application is determined on 05/08/2019, under the delegated authority of:



Rodney Piggott, Manager Development Assessments