

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2019/1121			
Responsible Officer:	Adam Urbancic			
Land to be developed (Address):	Lot 3 DP 1167386, 15 A Mons Road NORTH BALGOWLAH NSW 2093			
Proposed Development:	Construction of a swimming pool			
Zoning:	Warringah LEP2011 - Land zoned R2 Low Density Residential			
Development Permissible:	Yes			
Existing Use Rights:	No			
Consent Authority:	Northern Beaches Council			
Land and Environment Court Action:	No			
Owner:	Nora Waugh			
Applicant:	Jamie King Landscape Architect			
Application Lodged:	11/10/2019			
Integrated Development:	No			
Designated Development:	No			
State Reporting Category:	Residential - Alterations and additions			
Notified:	28/10/2019 to 11/11/2019			
Advertised:	Not Advertised			
Submissions Received:	0			
Clause 4.6 Variation:	Nil			
Recommendation:	Approval			
Estimated Cost of Works:	\$ 70,000.00			

PROPOSED DEVELOPMENT IN DETAIL

The development application seeks consent for the construction of a 35kL swimming pool in the south-western corner of the site, along with associated pool safety fencing, access stairs and landscaping works.

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

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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

Warringah Development Control Plan - B9 Rear Boundary Setbacks

Warringah Development Control Plan - D8 Privacy

Warringah Development Control Plan - D15 Side and Rear Fences

SITE DESCRIPTION

Property Description:	Lot 3 DP 1167386 , 15 A Mons Road NORTH BALGOWLAH NSW 2093			
Detailed Site Description:	The subject site consists of one (1) allotment located on the western side of Mons Road.			
	The site is regular in shape and is accessed by a Right of Carriageway over the adjoining property to Mons Road. The site has an average width of 21.53m and a depth of 45.72m, with a total surveyed area of 968.9m².			
	The site is located within the R2 Low Density Residential zone and accommodates a two (2) storey brick dwelling house with a tiled roof located towards the rear of the site.			
	The site has an overall slope of 11.34% and falls 5.51m from the north-eastern corner of the site to the south-western corner of the site.			
	The site contains a number of native trees, shrubs and areas of turf.			
	Detailed Description of Adjoining/Surrounding Development			
	Adjoining and surrounding development is characterised by one (1) and two (2) storey dwelling houses of varying architectural styles within a landscaped setting, with Balgowlah North Public School located to the east of the site across Mons Road and Manly Warringah War Memorial Park located to the north of the site across			

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Manning Street.

Мар:



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:

16 April 2012

Development Application DA2012/0197 for the construction of a dwelling house was granted consent.

29 May 2012

Modification Application Mod2012/0084 to Development Consent DA2012/0197 for the construction of a dwelling house was granted consent.

12 September 2019

Tree Permit TA2019/0467 for the removal of one (1) Eucalyptus piperita tree within the front yard was granted consent, subject to replacement tree planting.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.

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Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(iiia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	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 allow Council to request additional information. No additional information was requested in this case.
	Clause 92 of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This clause is not relevant to this application.
	Clauses 93 and/or 94 of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.
	Clause 143A of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.
Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and 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 Warringah 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 of the application Council received no submissions.

REFERRALS

Internal Referral Body	Comments	
Landscape Officer	The Arborist report submitted with the application is noted. The report addresses impacts on two (2) native trees, one (1) located on the site and the other located on the adjacent property. The report concludes that the works can be undertaken with an acceptable level of impact on the trees subject to specific tree protection measures. Conditions have been included addressing tree protection including appointment of a Project Arborist to oversee works.	
	No objections to approval, subject to conditions.	
NECC (Bushland and Biodiversity)	The application has been assessed against Clause E5 Native Vegetation of WDCP 2011. The supplied Arborist report has assessed two (2) trees close to the proposed pool and concludes that both trees can be retained, and therefore the objectives of the clause are satisfied.	
	It is noted that an additional native tree within the front yard, not	

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Internal Referral Body	Comments
	located within the development footprint, was recently approved for removal (TA2019/0467) and has been conditioned to be replaced.
NECC (Development Engineering)	No objections are raised to the proposed development, subject to conditions.

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.			
Aboriginal Heritage Office	The application was referred to the Aboriginal Heritage Office who provided a response in an email, dated 19 November 2019, as follows:			
	"No sites are recorded in the current development area and the area has been subject to previous disturbance reducing the likelihood of surviving unrecorded Aboriginal sites.			
	Given the above, the Aboriginal Heritage Office considers that there are no Aboriginal heritage issues for the proposed development.			
	Should any Aboriginal sites be uncovered during earthworks, works should cease and Council, the NSW Department of Planning, Industry and Environment (DPIE) and the Metropolitan Local Aboriginal Land Council should be contacted."			
	Planner Comment: A recommended condition from Council's Landscape Officer, which has been included in the consent, requires the above process to be followed should any Aboriginal sites be uncovered in the carrying out of the works.			

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

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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.

Warringah Local Environmental Plan 2011

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

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	2.22m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

Warringah Development Control Plan

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Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B3 Side Boundary Envelope	4m (N)	Within Envelope	N/A	Yes
	4m (S)	Within Envelope	N/A	Yes
B5 Side Boundary Setbacks	0.9m (N)	13.94m to Swimming Pool Coping	N/A	Yes
	0.9m (S)	0.98m to Staircase	N/A	Yes
		2.02m to Swimming Pool Coping	N/A	Yes
B7 Front Boundary Setbacks	6.5m	34.37m to Staircase	N/A	Yes
B9 Rear Boundary Setbacks	6m	1m to Swimming Pool Coping	N/A	N/A (allowable as an exception)
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (387.56m²)	57.61% (558.16m²)	N/A	Yes

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

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B3 Side Boundary Envelope	Yes	Yes
B5 Side Boundary Setbacks	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	Yes	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D12 Glare and Reflection	Yes	Yes

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		Consistency Aims/Objectives
D15 Side and Rear Fences	Yes	Yes
D16 Swimming Pools and Spa Pools	Yes	Yes
D20 Safety and Security	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E5 Native Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B9 Rear Boundary Setbacks

As the proposed swimming pool comprises 20.72% of the required rear setback area, which does not contain any outbuildings or exempt development, the reduced rear boundary setback to the swimming pool is allowable as an exception under this control.

D8 Privacy

Although the proposed swimming pool is elevated to a maximum height of 1.2m above ground level and partially above the height of the existing southern boundary fencing, the physical separation provided between the swimming pool and the southern and western boundaries of the site, as well as the retained screen planting along these boundaries, adequately restricts the potential for direct overlooking into the private open space of the adjoining properties and is therefore compliant with the requirements of this control. It is also noted that the swimming pool is elevated to minimise the impact on surrounding trees.

D15 Side and Rear Fences

The architectural plans submitted with the development application indicate that a portion of the existing fence along the western rear boundary is to be upgraded to comply with Australian Standard AS1926.1 - Safety Barriers for Swimming Pools. As owner's consent from the adjoining property owner was not provided with the development application, a condition of consent has been included requiring all works, including the pool safety fencing, to be wholly located within the boundaries of the subject site.

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

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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;
- Warringah Local Environment Plan;
- Warringah 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 DA2019/1121 for Construction of a swimming pool on land at Lot 3 DP 1167386, 15 A Mons Road, NORTH BALGOWLAH, 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

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Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
Sht-102 Site Detail Plan, Issue D	23 September 2019	Jamie King Landscape Architect	
Sht-103 Sections, Issue D	23 September 2019	Jamie King Landscape Architect	

Reports / Documentation – All recommendations and requirements contained within:			
Report No. / Page No. / Section No.	Dated	Prepared By	
Arborist Report	September 2019	"Growing My Way" Tree Consultancy	
Preliminary Geotechnical Assessment (Ref: J2406)	25 September 2019	White Geotechnical Group	

- 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		Jamie King Landscape Architect	

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

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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

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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:
 - 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;

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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 CERTIFICATE

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5. 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.

6. 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.

7. 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:

- o "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.

8. Submission of Survey and Location of Works

All works, including the proposed pool safety fencing, are to be contained wholly within the subject site.

A survey, prepared by a Registered Surveyor, identifying the boundaries of the subject site and all existing structures/buildings, is to be prepared.

The plans submitted for the Construction Certificate are to accurately reflect the boundaries as shown on the survey.

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

Reason: To ensure all approved works are constructed within the subject site.

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CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

9. Tree 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 25mm diameter are to be cut from protected trees unless authorised by the Project Arborist on site.
 - ii) All structures are to bridge tree roots greater than 25mm diameter unless directed otherwise by the Project Arborist on site.
 - iii) All tree protection to be in accordance with the Arboricultural Impact Assessment dated September, 2019 prepared by Growing My Way, Tree Consultancy and 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.

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

10. **Project Arborist**

- i) A Project Arborist with minimum qualification AQF Level 5 is to be appointed prior to commencement of works.
- ii) The Project Arborist is to oversee all tree protection measures, removals and works adjacent to protected trees as outlined in the Arboricultural Impact Assessment dated September, 2019 prepared by Growing My Way, Tree Consultancy and AS4970-2009 Protection of trees on development sites.
- iii) The Project Arborist is to ensure compliance as relevant with any other environmental requirements conditioned under this consent.

Reason: To ensure protection of vegetation proposed for retention on the site.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

11. Road Reserve

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

Reason: Public Safety.

12. Waste Management During Development

The reuse, recycling or disposal of waste during works must be done generally in accordance with the Waste Management Plan for this development.

Details demonstrating compliance must be submitted to the Principal Certifying Authority.

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

13. 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.

14. Installation and Maintenance of Sediment Control

Measures used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Council's Specifications for Erosion and Sediment Control. All measures shall remain in proper operation until all development activities have been completed and the site fully stabilised.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

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

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

15. Condition of retained vegetation

Prior to the issue of an Occupation Certificate, a report prepared by the Project Arborist, 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 to Arborist recommendations 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, and protect the existing amenity that trees and/or bushland vegetation provide.

16. Waste Management Confirmation

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

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

17. 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

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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

18. Swimming Pool/Spa Motor Noise

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

Reason: To ensure that the development does not impact on the acoustic privacy of surrounding residential properties.

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

Signed

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Adam Urbancic, Planner

The application is determined on 25/11/2019, under the delegated authority of:

Rodney Piggott, Manager Development Assessments

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