

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2018/1945	
Responsible Officer:	Kye Miles	
Land to be developed (Address):	Lot 12 DP 845758, 72 Lagoon Street NARRABEEN NSW 2101	
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:	Jonathon Allan Isaac Alexandra Samantha Isaac	
Applicant:	Jonathon Allan Isaac Alexandra Samantha Isaac	

Application lodged:	11/12/2018		
Integrated Development:	No	No	
Designated Development:	No	No	
State Reporting Category:	Residential - Alterations and additions	Residential - Alterations and additions	
Notified:	14/12/2018 to 21/01/2019		
Advertised:	Not Advertised	Not Advertised	
Submissions Received:	0		
Recommendation:	Approval		
Estimated Cost of Works:	\$ 61,650.00		

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

Warringah Development Control Plan - B11 Foreshore Building Setback Warringah Development Control Plan - C9 Waste Management Warringah Development Control Plan - D1 Landscaped Open Space and Bushland Setting

SITE DESCRIPTION

Property Description:	Lot 12 DP 845758 , 72 Lagoon Street NARRABEEN NSW 2101
Detailed Site Description:	The subject site consists of 1 allotment located on the western side of Lagoon Street.
	The site is located at the rear of No.70A Lagoon Street, access is gained from the street via an access-way that runs along the northern side boundaries of Nos.70 and 70A Lagoon Street. The subject site is irregular in shape with a splayed rear boundary. The width of the lot is 15.24m and a depth of 47.20m. The site has a surveyed area of 661.10m ² .
	The site is located within the R2 Low Density Residential zone and accommodates a two storey dwelling with an attached garage.
	The site relatively flat by nature.
	The site contains two large trees within the rear yard.
	Detailed Description of Adjoining/Surrounding Development
	Adjoining and surrounding development is characterised by a mixture of medium and low density living. The property also backs onto Narrabeen Lagoon.

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:

DA2018/1511

This application was seeking consent for the construction of a swimming pool and affiliated works, the proposal was withdrawn on 15/10/2018 due to non-compliances with clause B11 and D1 of WDCP.

PROPOSED DEVELOPMENT IN DETAIL

The proposal includes:

- Removing the northern side deck,
- The construction of an in-ground swimming pool with associated paving,
- Affiliated landscaping works.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

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



Section 4.15 Matters for	Comments
Consideration'	
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iiia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	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.
	<u>Clauses 54 and 109</u> 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.
	<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 matter has been addressed via a condition of consent.
	<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.
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 the proposal.
	(iii) Economic Impact The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on "Notification & Submissions Received" in this report.
Section 4.15 (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS



Existing Use Rights are not applicable to this application.

BUSHFIRE PRONE LAND

The site is not classified as bush fire prone land.

NOTIFICATION & SUBMISSIONS RECEIVED

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

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

MEDIATION

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

REFERRALS

Internal Referral Body	Comments
Environmental Health (Acid Sulphate)	General Comments
	Environmental Health has reviewed the Acid Sulphate Soils aspect of the DA and finds the report and subsequent information from the geotech firm helpful in making an assessment of the likelihood of risk. We agree that the site works can be classified as low risk and the proposed mitigation measures to neutralize soil acidity with lime to be an appropriate management plan.
	We will recommend approval with a general condition.
	Recommendation
	APPROVAL - subject to conditions
Landscape Officer	The Arborist's Report submitted with the application is noted.
	No objections are raised to approval subject to conditions as recommended.
NECC (Bushland and Biodiversity)	Council's Bushland and Biodiversity section considers the Development Application to be consistent with the following Warringah DCP 2011 Controls:
	Part E The Natural Environment E1 Preservation of Trees or Bushland Vegetation E2 Prescribed Vegetation E4 Wildlife Corridors E6 Retaining Unique Environmental Features E7 Development of Land Adjoining Public Open Space



Internal Referral Body	Comments
NECC (Coast and Catchments)	The proposed development is supported without condition and has been assessed to comply with SEPP Coastal Management. It is not likely to alter coastal processes to the detriment of the environment or other land and is not likely to reduce public amenity or existing access to and use of the foreshore.
NECC (Riparian Lands and Creeks)	No objection to the proposal subject to conditions. Standard erosion and sediment control measures to be applied at all times to ensure no adverse impact on the integrity and resilience of the biophysical and ecological environment of the lagoon, particularly water quality.
NECC (Stormwater and Floodplain Engineering – Flood risk)	The proposed pool generally complies with the flood requirements of the DCP and LEP.

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	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 Office of Environment and Heritage (OEH) and the Metropolitan Local Aboriginal Land Council should be contacted.

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

DA2018/1945



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

<u>Ausgrid</u>

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?	Yes	
zone objectives of the LEP?	Yes	

Principal Development Standards

Standard	Requirement	Proposed	Complies
Height of	8.5m	In-ground swimming pool remaining at existing ground	Yes
Buildings:		level	

Compliance Assessment

Clause	Compliance with Requirements
4.6 Exceptions to development standards	Yes



Clause	Compliance with Requirements
5.3 Development near zone boundaries	Yes
5.5 Development within the coastal zone	Yes
6.1 Acid sulfate soils	Yes
6.2 Earthworks	Yes
6.3 Flood planning	Yes
6.4 Development on sloping land	Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed		Complies
			Variation*	
B1 Wall height	7.2m	In-ground swimming pool remaining at existing ground level	N/A	Yes
B3 Side Boundary	4m	No encroachment	N/A	Yes
Envelope	4m	No encroachment	N/A	Yes
B5 Side Boundary	0.9m - North	1.17m (Edge of pool)	N/A	Yes
Setbacks	0.9m - South	10.67m (Edge of pool)	N/A	Yes
B7 Front Boundary Setbacks	6.5m	53.77m	N/A	Yes
B11 Foreshore Building Setback	15m	The proposed swimming pool is contained within the foreshore building line	100%	No
D1 Landscaped Open Space (LOS) and Bushland Setting	40%	27% (175.5sqm)	67.5%	Νο

Compliance Assessment

Clause		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
B11 Foreshore Building Setback	No	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C6 Building over or adjacent to Constructed Council Drainage Easements	Yes	Yes
C7 Excavation and Landfill	Yes	Yes



Clause	Compliance with Requirements	Consistency Aims/Objectives
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	No	Yes
D1 Landscaped Open Space and Bushland Setting	No	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D8 Privacy	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D16 Swimming Pools and Spa Pools	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E4 Wildlife Corridors	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E7 Development on land adjoining public open space	Yes	Yes
E8 Waterways and Riparian Lands	Yes	Yes
E10 Landslip Risk	Yes	Yes
E11 Flood Prone Land	Yes	Yes

Detailed Assessment

B11 Foreshore Building Setback

Description of non-compliance

The swimming pool is set back 1.10m from the rear boundary. The building foreshore setback requires a minimum of 15m.

Merit consideration:

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

• To provide a reasonable sharing of views.

Comment:

The proposal is for an in-ground swimming pool and associated paving, therefore will not result in the loss of existing views.

• To reduce the visual impact of development when viewed from the waterway.

Comment:

The swimming pool is at ground level and is set back 9.88m from the edge of the water



embankment. Therefore, the structure will not have an unacceptable visual impact when viewed from the waterway.

• To enhance the scenic amenity of the foreshore areas.

Comments:

The proposed pool is a low lying structure and will not be visually dominant when viewed from the foreshore area. Therefore, the proposal will have a minimal impact on the existing scenic amenity of the foreshore area.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP 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.

C9 Waste Management

A detailed waste management plan has not been submitted with the application. To ensure proper disposal of demolition and builders' wastes, a condition has been included in the consent requiring details prior to the issue of a construction certificate.

D1 Landscaped Open Space and Bushland Setting

Description of non-compliance

The required minimum area of landscaped open space (LOS) for the site is 40%, the proposed LOS covers 27% (175.5sqm) of the site.

Merit consideration

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

• To enable planting to maintain and enhance the streetscape.

Comment:

The subject site is located at the rear of a battle-axe like subdivision, which is not readily visible from the street. There will be no change to the streetscape in relation to landscaping.

• To conserve and enhance indigenous vegetation, topographical features and habitat for wildlife.

Comment:

The proposal is adding to the site's landscaped open space setting by 1.0%. The existing northern side deck is being removed and replaced with a turfed area. This will provide additional space for indigenous vegetation and habitat for wildlife.

• To provide for landscaped open space with dimensions that are sufficient to enable the establishment of low lying shrubs, medium high shrubs and canopy trees of a size and density to mitigate the height, bulk and scale of the building.



Comment:

The proposal includes increasing the existing LOS setting by 1.0%, this includes the northern side deck to be converted to LOS. This will provide additional space for the establishment of low lying shrubs, medium high shrubs and canopy trees of a size and density to mitigate the height, bulk and scale of the building

• To enhance privacy between buildings.

Comment:

The proposal involves constructing an in-ground pool and surrounding paved areas, remaining at the existing ground level. Furthermore, the proposal will be set back 1.17m from a 1.8m side boundary fence. In addition to this, the proposal includes increasing the existing LOS setting by 1.0%, this will provide more opportunities for adequate privacy screening between adjoining properties.

• To accommodate appropriate outdoor recreational opportunities that meet the needs of the occupants.

Comment:

The proposed development involves the construction of a swimming pool, which will enhance the sites recreational amenities. Additionally, the proposal includes increasing the existing LOS setting by 1.0%.

• To provide space for service functions, including clothes drying.

Comment:

The site will continue to have space for appropriate service functions.

• To facilitate water management, including on-site detention and infiltration of stormwater.

Comment:

The proposal includes increasing the existing LOS setting by 1.0%, this includes the northern side deck to be converted to LOS. Therefore creating additional soft landscaped areas within the subject site, this will improve the site's infiltration of stormwater.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP 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

Northern Beaches Council Contributions Plan 2018

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

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

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2018/1945 for Construction of a swimming pool on land at Lot 12 DP 845758, 72 Lagoon Street, 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
P1 - Rev A: Site Plan	01 November 2018	Right Angle Design & Drafting P/L
P3 - Rev A: Sections	01 November 2018	Right Angle Design & Drafting P/L

Reports / Documentation – All recommendations and requirements contained within:

-		
Report No. / Page No. / Section No.	Dated	Prepared By
Flood Information Study	August 2018	Henry & Hymas
Acid Sulphate Soils Report	April 2018	Fortify Geotech P/L
Arboricultural Impact Assessment	June 2018	Vertical Tree Management & Consultancy

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
P4 - Rev A: Landscape Plan		Right Angle Design & Drafting P/L

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 \$1,500 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

5. Flooding

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

Swimming Pools – I1

The pool's coping is to be at 1.92m AHD or lower, as shown on Drawing P3A. All electrical equipment associated with the pool (including pool pumps) is to be waterproofed and/or located at or above the Flood Planning Level of 3.53m AHD. All chemicals associated with the pool are to be stored at or above the Flood Planning Level of 3.53m AHD.

Fencing - H1

Fencing (including pool fencing, boundary fencing, balcony balustrades and accessway balustrades) shall be open for passage of flood waters - All new fencing on the property must be designed with a minimum of 50% open area from natural ground level up to the 1% AEP level of 3.03m AHD.

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

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

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:

- "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. Waste Management Plan

A Waste Management Plan must be prepared for this development. The Plan must be in accordance with the Development Control Plan.

Details demonstrating compliance must be provided to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure that any demolition and construction waste, including excavated material, is reused, recycled or disposed of in an environmentally friendly manner.

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 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 the recommendations of the Arboricultural Impact Assessment and Tree Protection Plan dated 2 June 2018 prepared by Vertical Tree Management and 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. Installation and Maintenance of Sediment and Erosion Control

Sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004).

Techniques used for erosion and sediment control on site are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and the site is sufficiently stabilised with vegetation.

Reason: To protect the surrounding environment from the effects of sedimentation and erosion from the site (DACNED06)



CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

11. Waste Management During Development

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

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

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

12. Acid Sulphate Soils

Any new information revealed during excavation works that has the potential to alter previous conclusions about Acid Sulfate Soils shall be immediately notified to the Principal Certifying Authority prior to further commencement.

In that case, an Acid Sulfate Soils Management Plan is to be altered / prepared by a suitably qualified geotechnical expert and in accordance with the Acid Sulfate Soils Manual (ASSMAC, 1998) and submitted to the Certifier for review.

Reason: Protection of the Environment.

13. Aboriginal Heritage

If in undertaking excavations or works any Aboriginal site or object is, or is thought to have been found, all works are to cease immediately and the applicant is to contact the Aboriginal Heritage Officer for Northern Beaches Council, and the Cultural Heritage Division of the Department of Environment and Climate Change (DECC).

Any work to a site that is discovered to be the location of an Aboriginal object, within the meaning of the National Parks and Wildlife Act 1974, requires a permit from the Director of the DECC.

Reason: Aboriginal Heritage Protection. (DACAHE01)

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

14. 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.

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

15. 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.

16. 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.

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

Signed

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Kye Miles, Planner

The application is determined on 18/02/2019, under the delegated authority of:

Arohn

Steven Findlay, Manager Development Assessments