

## DEVELOPMENT APPLICATION ASSESSMENT REPORT

<b>Application Number:</b>	DA2018/1355
<b>Responsible Officer:</b>	Alex Keller
<b>Land to be developed (Address):</b>	Lot 3 DP 13871, 40 Warringah Street NORTH BALGOWLAH NSW 2093
<b>Proposed Development:</b>	Demolition Works, construction of a dwelling house
<b>Zoning:</b>	Warringah LEP2011 - Land zoned R2 Low Density Residential
<b>Development Permissible:</b>	Yes
<b>Existing Use Rights:</b>	No
<b>Consent Authority:</b>	Northern Beaches Council
<b>Land and Environment Court Action:</b>	No
<b>Owner:</b>	Timothy Marc Sheather Christie Peta Sheather
<b>Applicant:</b>	Timothy Marc Sheather
<b>Application lodged:</b>	16/08/2018
<b>Integrated Development:</b>	No
<b>Designated Development:</b>	No
<b>State Reporting Category:</b>	Residential - Single new detached dwelling
<b>Notified:</b>	21/08/2018 to 06/09/2018
<b>Advertised:</b>	Not Advertised
<b>Submissions Received:</b>	0
<b>Recommendation:</b>	Approval
<b>Estimated Cost of Works:</b>	\$ 864,000.00

### 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

Warringah Development Control Plan - D1 Landscaped Open Space and Bushland Setting

### SITE DESCRIPTION

<b>Property Description:</b>	Lot 3 DP 13871 , 40 Warringah Street NORTH BALGOWLAH NSW 2093
<b>Detailed Site Description:</b>	<p>The property is located on the northern side of Warringah Street near the corner of Bardoo Avenue. The site has a rectangular shape with a width of 12.1 metres (m) and a depth of 45.7m with an area of 557.3 square metres (sqm)</p> <p>The property drains to Warringah Street with an even gradient and a minor cross-fall of 0.5m toward the south. The site is currently developed with a single storey brick residence, swimming pool &amp; ancillary structures.</p> <p>Surrounding development consists of low density residential development in landscape settings, Balgowlah Public School is 50m west of the site and Manly Dam Reserve to the north. District bushland views are afforded to the north. An unmade road reserve (grassed) adjoins the northern boundary which provides a bushfire buffer from the Manly Dam reserve.</p> <p>Manly Dam and its surrounds are within a Heritage Conservation Area (Area C9). The Dam structure is a State listed heritage item.</p> <p>The subject land is identified as being bushfire prone land and is within "Area A" for Geotechnical Risk Assessment. The site is not subject to acid sulfate soils and has no significant trees or rock outcrops on the land.</p>

Map:



## SITE HISTORY

**Complying Development Certificate No.CDC2014/0522** for the construction of a swimming pool with ancillary structures was approved by Private Certification on 8 October 2014. The CDC work has been completed.

The existing dwelling was constructed circa 1965 and is to be demolished for the proposed development. Conditions are recommended to ensure the safe handling of any asbestos or lead based materials that may be uncovered during demolition.

## PROPOSED DEVELOPMENT IN DETAIL

The proposal includes the following works:

- Demolition of a dwelling house (pool and garden deck area to remain unchanged);
- Site preparation and minor excavation work;
- Construction of a dwelling house in the following configuration:

RL97.00 - Ground Floor - Garage (2 cars), storage, study, bathroom, laundry, kitchen / living / dining area, terrace (2), stairs, entry area;  
 RL100.1 - First Floor - Bedrooms (3), bathroom (2), rumpus, stair access, storage;  
 RL104.7 - Roof ridge (axonometric pitched & gable)

- Driveway construction, landscaping, drainage and ancillary site 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
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.
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&amp;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>Clauses 54 and 109</u> of the EP&amp;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.</p> <p><u>Clause 92</u> of the EP&amp;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&amp;A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This matter has been addressed via a condition of consent.</p> <p><u>Clause 98</u> of the EP&amp;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.</p> <p><u>Clause 98</u> of the EP&amp;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>
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	<p>(i) <b>Environmental Impact</b> 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.</p> <p>(ii) <b>Social Impact</b></p>

Section 4.15 Matters for Consideration'	Comments
	<p>The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p>(iii) <b>Economic Impact</b> 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 NSW RFS has provided comments and conditions of approval, as recommended.

## 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
Landscape Officer	The application is considered acceptable with regard to the relevant controls relating to landscape issues, subject to conditions as recommended.
NECC (Development Engineering)	Development Engineering raise no objection to the application, subject to conditions as recommended to address engineering issues.
Strategic and Place Planning (Heritage Officer)	<b>Manly Dam and surrounds Heritage Conservation Area (Area C9)</b>



Internal Referral Body	Comments
	<p>The proposal seeks consent for the demolition of the existing dwelling and the construction of a new dwelling house. The heritage conservation area is located to the rear of the property across the Manning Street road reserve. The property itself is not within the heritage conservation area.</p> <p><u>Statement of Significance</u> A rare example of a water supply system which was erected prior to 1900. One of only 2 independent water supply schemes built in the Sydney region. Historically significant in the development of Sydney's water supply &amp; the provision of services for early development.</p> <p><u>Physical Description</u> Concrete dam structure which has been progressively raised (Max height of 19 metres and a length of 250 metres). It is located on Curl Curl Creek (and dams Curl Curl Creek) some 3 kms north west of Manly with a catchment area of about 520 ha extending to Frenchs Forest in the north. The Catchment area and stored water of the Dam are now used primarily for public recreation. The stored water is also utilised as a supply for the adjoining hydraulic investigation laboratories of Sydney Water, the Public Works Department, and the University of NSW. Manly Dam itself is an item of State Heritage however the conservation area is not.</p> <p><u>Conclusion</u> Given the separation between the conservation area and the subject property by way of the road reserve, there is considered to be no impact upon the conservation area or its significance. No conditions are recommended.</p>

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	The proposal was referred to <i>Ausgrid</i> . 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.
NSW Rural Fire Service – local branch (s79BA EPAA)	The proposal was referred to the NSW Rural Fire Service pursuant to <i>Section 4.14 Consultation and development consent—certain bush fire prone land</i> of the <i>Environmental Planning and Assessment Act 1979</i> . The NSW RFS provided comments and conditions of approval in their referral response, dated 3 September 2018.
Aboriginal Heritage Office	The proposal was referred to the <i>Aboriginal Heritage Office</i> and a referral response was provided on the 24 August 2018. No objection to approval is raised subject to conditions to ensure appropriate action to protect any aboriginal relics if uncovered during site 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

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 (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No.945905S\_02, dated 14 August 2018).

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

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

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

#### SEPP (Infrastructure) 2007

##### Ausgrid

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

- within or immediately adjacent to an easement for electricity purposes (whether or not the electricity infrastructure exists).
- immediately adjacent to an electricity substation.

- within 5.0m of an overhead power line.
- includes installation of a swimming pool any part of which is: within 30m of a structure supporting an overhead electricity transmission line and/or within 5.0m of an overhead electricity power line.

Comment:

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

Other Service Authorities

The application was not required to be referred to the *Roads and Maritime Service* and no other service infrastructure authority referral issues are raised pursuant to the SEPP.

**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	% Variation	Complies
Height of Buildings:	8.5m	8.5m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
2.7 Demolition requires consent	Yes
4.3 Height of buildings	Yes
5.3 Development near zone boundaries	Yes
5.8 Conversion of fire alarms	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

**Warringah Development Control Plan**

Built Form Controls

Built Form Control	Requirement	Proposed	Variation*	Complies
B1 Wall height	7.2m	6.0m	N/A	Yes



B3 Side Boundary Envelope - East	45 degrees at 4m	Eaves / gutter encroachment permitted by DCP (East)	N/A	Yes
B3 Side Boundary Envelope - West	45 degrees at 4m	Eaves / gutter encroachment permitted by DCP (West)	N/A	Yes
B5 Side Boundary Setbacks - East	0.9m	0.9m to 1.4m Ground Floor	N/A	Yes
		2.1m First Floor	N/A	Yes
B5 Side Boundary Setbacks - West	0.9m	0.9m - 1.4m Ground floor	0.175m	Yes
		0.9m Ground floor	N/A	Yes
		1.8m First Floor	N/A	Yes
B7 Front Boundary Setbacks (Warringah Street)	6.5m	6.6m Garage	N/A	Yes
		6.6m to 8.7m Ground floor	N/A	Yes
		6.8m to 8.7m First floor	N/A	Yes
B9 Rear Boundary Setbacks (Unmade Road reserve - Manning Street)	3.5m to 6.5m	1.8m and less than 50% setback area Pool coping	As approved	Yes (No change)
		16.5m Ground Terrace	N/A	Yes
		20.5m Dwelling wall	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting Site area 557.3 sqm	40% (223sqm)	34% ( 189sqm)	15%	No*

(LOS includes all areas >2m wide with 1.0m soil depth or pool water surface)

\*Refer to detailed merit assessment under the Built Form Controls within this report.

#### Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B1 Wall Heights	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
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	Yes	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
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	No	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
D11 Roofs	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D14 Site Facilities	Yes	Yes
D20 Safety and Security	Yes	Yes
D21 Provision and Location of Utility Services	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes

## Detailed Assessment

### **D1 Landscaped Open Space and Bushland Setting**

#### Description of non-compliance

The proposal has 34% landscaping or 189sqm of the required 223sqm landscaped open space (LOS).

#### 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 front setback has a main landscaped open space area of 39sqm in front of the house and beside the driveway. The dual width driveway takes up approximately 40% of the front setback and due to the off-set to the existing layback additional opportunity for landscape space wider than 2.0m is limited. The front setback however will maintain deep soil area to enable medium to large planting consistent with the streetscape.

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

#### Comment:

The submitted landscape plan includes a range of local native and mixed plant species that are clustered within the front setback area to enhance the front setback. The use of tree and shrub planting is concentrated around the perimeter of the property to maintain open space areas for the recreational opportunities of the dwelling occupants. Indigenous plant species to be used are suitable to provide habitat for wildlife. Landscaping for the site must be appropriate to comply with *Planning for Bushfire Protection 2006* since the property is adjacent Manly Dam Reserve that contains extensive native bushland areas.

- *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 selected plant species and landscaped design includes a mix of low and medium sized shrubs to provide screen planting and enhance the landscape setting for the building. Plant species selected are suitable for the space available adjacent the building or boundary fencing. The provision of two (2) small canopy trees is recommended to enhance the landscape setting of the building as recommended by the Landscape Officer's referral response.

- *To enhance privacy between buildings.*

#### Comment:

The landscape design includes planting at the rear and front setbacks to enhance privacy between buildings. Screen hedge planting is included along the fence lines with suitable species

to enhance the landscape setting and screen private open space. The deck at the front of the dwelling is at ground level to provide access to the side of the house and uncovered. A condition is included to maintain a 0.9m setback rather than decking and screen structure to provide privacy between the adjacent buildings.

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

Comment:

The landscape design will maintain the existing lawn area and swimming pool at the rear which provides adequate open space area to provide opportunities to meet the needs of the occupants for recreation.

- *To provide space for service functions, including clothes drying.*

Comment:

Adequate LOS area is available for domestic service functions, including space for clothes drying.

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

Comment:

The property will utilize water tanks for rainwater harvesting and the proposal complies with BASIX requirements for water saving devices and on-site detention design requirements of Council.

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

Refer to Assessment by Council's Natural Environment Unit elsewhere within this report.

## 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

The proposal is subject to the application of Council's Section 7.12 Development Contributions Plan.

The following monetary contributions are applicable:

Northern Beaches Council Contributions Plan 2018	
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Contribution based on a total development cost of \$ 864,000		
Contributions	Levy Rate	Payable
Total Section 7.12 Levy	0.95%	\$ 8,208
Section 7.12 Planning and Administration	0.05%	\$ 432
Total	1%	\$ 8,640

## 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 DA2018/1355 for Demolition Works, construction of a dwelling house on land at Lot 3 DP 13871, 40 Warringah Street, 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

<b>Architectural Plans - Endorsed with Council's stamp</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
DA 2.00 A Site Plan	30.7.2018	Design Studio Group
DA 2.01 A Proposed Ground Floor	30.7.2018	Design Studio Group
DA 2.02 A Proposed First Floor Plan	30.7.2018	Design Studio Group
DA 3.01 A North Elevation	30.7.2018	Design Studio Group
DA 3.02 A East Elevation	30.7.2018	Design Studio Group
DA 3.03 A West Elevation	30.7.2018	Design Studio Group
DA 3.04 A South Elevation	30.7.2018	Design Studio Group
DA 4.01 A Section A-A	30.7.2018	Design Studio Group
DA 4.02 A Section B-B	30.7.2018	Design Studio Group
DA 4.03 A Section C-C	30.7.2018	Design Studio Group
DA 7.01 A Demolition Plan	30.7.2018	Design Studio Group
Colours and Material Schedule	30.7.2018	Design Studio Group

<b>Engineering Plans</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
H DA 00 A Legend Catchment Calculation and Sediment Control	2.8.2018	ITM Design
H DA 01 A Stormwater Drainage	2.8.2018	ITM Design

<b>Reports / Documentation – All recommendations and requirements contained within:</b>		
<b>Report No. / Page No. / Section No.</b>	<b>Dated</b>	<b>Prepared By</b>
BASIX 945905S_02	14.8.2018	Frys Energywise
Bushfire Risk Assessment	8.5.2018	Bushfire Planning Services
Waste Management Plan - Lot 3 DP 13871	7.8.2018	Tim Sheather

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:

<b>Landscape Plans</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
L-01 B Proposed Landscape Plan	30.7.2018	ATC

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



Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans. (DACPLB01)

**2. Amendments to the approved plans**

The following amendments are to be made to the approved plans:

- The deck structure and privacy screen adjacent the study on the south-east corner of the dwelling is to have a setback of 0.9m to the side boundary.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the construction certificate.

Reason: To ensure development maintains consistency with the objectives and requirements of WDCP 2011. (DACPLB02)

**3. Compliance with Other Department, Authority or Service Requirements**

The development must be carried out in compliance with all recommendations and requirements, excluding general advice, within the following:

Other Department, Authority or Service	EDMS Reference	Dated
NSW Rural Fire Service	Referral Response NSW RFS	3.9.2018
Aboriginal Heritage Office	Referral Response AHO	24.8.2018

(NOTE: For a copy of the above referenced document/s, please see Application Tracking on Council's website [www.northernbeaches.nsw.gov.au](http://www.northernbeaches.nsw.gov.au))

Reason: To ensure the work is carried out in accordance with the determination and the statutory requirements of other Department, Authority or Body's. (DACPLB02)

**4. 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 (DACPLB09)

## 5. 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. (DACPLB10)

## FEES / CHARGES / CONTRIBUTIONS

### 6. Policy Controls

Northern Beaches Council Contributions Plan 2018

The proposal is subject to the application of Council's Section 7.12 Development Contributions Plan.

The following monetary contributions are applicable:

Northern Beaches Council Contributions Plan 2018		
Contribution based on a total development cost of \$ 864,000.00		
Contributions	Levy Rate	Payable
Total Section 7.12 Levy	0.95%	\$ 8,208.00
Section 7.12 Planning and Administration	0.05%	\$ 432.00
Total	1%	\$ 8,640.00

The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index). Please ensure that you provide details of this Consent when paying contributions so that they can be easily recalculated.

This fee must be paid prior to the issue of the Construction Certificate. Details demonstrating

compliance are to be submitted to the Principal Certifying Authority.

Reason: To provide for contributions in accordance with Northern Beaches Council Contributions Plan 2018.

## **7. Security Bond**

A bond (determined from cost of works) of \$2,000 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](http://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**

### **8. Vehicle Driveway Gradients**

Driveway gradients within the private property are not to exceed a gradient of 1 in 4 (25%) with a transition gradient of 1 in 10 (10%) for 1.5 metres prior to a level parking facility. Access levels across the road reserve are to comply with the allocated vehicle profile detailed in Council's Minor Works Policy. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate

Reason: To ensure suitable vehicular access to private property

### **9. On-site Stormwater Detention**

An On-site Stormwater Detention system must be designed and constructed in accordance with Northern Beaches Council's current WARRINGAH WATER MANAGEMENT POLICY PL850 and generally in accordance with the concept drainage plans prepared by itm design, drawing number 17/271, dated 2/8/2018.

Detailed drainage plans are to be prepared by a qualified experienced practicing Civil Engineer has appropriate experience and competence in the related field.

The drainage plans must address the following:

- i) the control/ inspection pit must be able to be accessed externally to the building.

Detailed drainage plans, including engineering certification confirming the above requirements have been satisfied and complying with Council's requirements, are to be submitted to the

Principal Certifying Authority for approval prior to the issue of the Construction Certificate.  
Reason: To ensure appropriate provision for the disposal of storm water and storm water management arising from the development.

10. **Compliance with Standards**

The development is required to be carried out in accordance with all relevant Australian Standards.

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

Reason: To ensure the development is constructed in accordance with appropriate standards. (DACPLC02)

11. **External Finishes to Roof**

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. Any roof with a metallic steel finish is not permitted.

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

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

12. **Sewer / Water Quickcheck**

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

Please refer to the website [www.sydneywater.com.au](http://www.sydneywater.com.au) for:

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

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

13. **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

14. **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 50mm 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 50mm 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.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site. (DACLAD01)

## CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

15. **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.

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 (DACLAEOG1)

17. **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

18. **Authorisation of Legal Documentation Required for Onsite Detention**

The original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) must be submitted to Council, with a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers certification and Compliance Certificate issued by an Accredited Certifier in Civil Works. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To create encumbrances on the land.

19. **Registration of Encumbrances for On-site Stormwater Detention**

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

Reason: To identify encumbrances on land.

20. **On-Site Stormwater Detention Compliance Certification**

Upon completion of the on-site stormwater detention (OSD) system, certification from a consulting engineer and a "work as executed" (WAE) drawing certified by a registered surveyor and overdrawn in red on a copy of the approved OSD system plans are to be provided to Council.

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

Reason: To ensure stormwater disposal is constructed to Council's satisfaction. (DACENF10)

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

A positive covenant shall be created on the title of the land requiring the proprietor of the land to maintain the on-site stormwater detention structure in accordance with the standard requirements of Council. The terms of the positive covenant are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Northern Beaches Council's delegate prior to lodgement with NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant.

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

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

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

22. **Required Planting**

Trees shall be planted in accordance with the following schedule:

Minimum No. of Trees Required.	Species	Location	Minimum Pot Size
2	Trees capable of attaining a minimum height of 4 metres at maturity	1 x front yard; 1 x rear yard	200mm

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

Reason: To maintain environmental amenity. (DACLAF01)

23. **Removal of All Temporary Structures/Material and Construction Rubbish**

Once construction has been completed all silt and sediment fences, silt, rubbish, building debris, straw bales and temporary fences are to be removed from the site.

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

Reason: To ensure bushland management. (DACPLF01)

24. **House / Building Number**

House/building number is to be affixed to the building or letterbox, to be readily visible from the public domain.

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

Reason: Proper identification of buildings. (DACPLF04)

25. **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.

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

**Signed**



**Alex Keller, Principal Planner**

The application is determined on 10/12/2018, under the delegated authority of:



**Anna Williams, Manager Development Assessments**