

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2017/0896
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Responsible Officer:	Catriona Shirley
Land to be developed (Address):	Lot 4 DP 503658, 18 Kentwell Road ALLAMBIE HEIGHTS NSW 2100
Proposed Development:	Construction of a swimming pool and shade structure
Zoning:	LEP - 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:	Benjamin Norman Thompson Carolyn Margaret Thompson
Applicant:	Jacqueline Louise Ray

Application lodged:	12/09/2017
Integrated Development:	No
Concurrence Required:	No
State Reporting Category:	Residential - Other
Notified:	13/09/2017 to 29/09/2017
Advertised:	Not Advertised, in accordance with A.7 of WDCP
Submissions Received:	1
Recommendation:	Approval

Estimated Cost of Works:	\$ 72,417.00
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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

Warringah Development Control Plan - D8 Privacy

SITE DESCRIPTION

Property Description:	Lot 4 DP 503658 , 18 Kentwell Road ALLAMBIE HEIGHTS NSW 2100
Detailed Site Description:	The existing site is located on the northern side of Kentwell Rd, North Balgowlah within R2 Low Residential Zoning. The property is on the high side of the street and adjoins a residential property on the high side boundary, and 3 properties via an adjoining battleaxe. The block is 733.5m² and is occupied by a private residential house. The site is sloped throughout, from the western side across the site to the eastern boundary. The dwelling house is two storey with established gardens. The existing garden contains a large open style front lawn and garden area, and a smaller lawn area in the rear. A carport is also located in the rear yard. Surrounding developments consist of one and two storey dwellings with established gardens.

Map:



SITE HISTORY

A search of Council's records has revealed the following applications for the site.

Application DA2009/0995 for Alterations and additions to a dwelling house including a carport and deck was determined by Council on the 30/10/2009.

Application CDC2014/0381 for First Floor Addition was received on 06/08/2014.

PROPOSED DEVELOPMENT IN DETAIL

The application seeks approval for the following;

- The installation of a semi-elevated, pre-fabricated swimming pool 8m x 2.8m,
- The installation of tiled/timber decking around the pool,
- The installation of a shade structure adjoining the pool,
- The removal of one tree.

Important to note that after assessment it was concluded that the proposed shade structure and the associated decking under the shade structure was to be removed from the proposal. This removal will allow for a greater provision of landscape open space. After discussion with the applicant amended plans were received to reflect the change in the proposal (i.e removal of the shade structure). However, the report details the original proposal (i.e. with the shade structure) to demonstrate the justification for the shade structure removal from the proposal.

In consideration of the application a review of (but not limited) documents as provided by the applicant in support of the application was taken into account detail provided within Attachment C.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 79C 'Matters for Consideration'	Comments
Section 79C (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on “Environmental Planning Instruments” in this report.
Section 79C (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 79C (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 79C (1) (a)(iia) – Provisions of any planning agreement	None applicable.
Section 79C (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent. <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 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent. <u>Clauses 93 and/or 94</u> of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This 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 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 79C (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) 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) The proposed development will not have a detrimental social impact in the locality considering the character of the

Section 79C 'Matters for Consideration'	Comments
	proposal. (iii) The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 79C (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 79C (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Public Exhibition” in this report.
Section 79C (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.

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 Warringah Development Control Plan.

As a result of the public exhibition process council is in receipt of 1 submission/s from:

Name:	Address:
Mr Robert Anthony Johnston	C/- Gartner Trovato Architects Po Box 1122 MONA VALE NSW NSW 1660

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

- Stormwater
- Proposal being located near power lines

The matters raised within the submissions are addressed as follows:

- Stormwater
Comment:
Concern was raised regarding drainage. The application has been referred to Council's Development Engineers who have assessed the proposed provisions for stormwater. As discussed in this report, Council Engineers are satisfied with the stormwater provisions, subject to conditions of consent. An imposed condition for the removal of the shade structure and the associated decking under the shade structure will also be applied to the proposal to increase the landscape open space provisions for the site. This will remove the majority of additional surface area of the proposal for stormwater collection. Therefore the submission is considered to be reasonable and satisfied in this regard.

- Proposal being located near power lines.

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 for the proposed development. It is therefore considered that this issue has been addressed and does not warrant amendment or refusal of the application.

MEDIATION

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

REFERRALS

Internal Referral Body	Comments
Development Engineers	Development Engineers have reviewed the proposed development and raises no objection to the proposal subject to conditions.
Landscape Officer	Recommended for approval, 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.

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. A291948 and 4 September 2017). The BASIX Certificate is supported by an ABSA Assessor Certificate (see Certificate No. A291948 and 4 September 2017).

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

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

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.

Warringah Local Environment 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

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Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	3m (Shade structure)	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
4.6 Exceptions to development standards	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	3.2m (shade structure)	N/A	Yes
B3 Side Boundary Envelope	4m	No encroachment	N/A	Yes
	4m	No encroachment	N/A	Yes
B5 Side Boundary Setbacks	0.9m North	8.1m (proposed decking) 9m (Pool)	N/A N/A	Yes Yes
	0.9m South	1.2m (proposed decking) 1.8m (Pool)	N/A N/A	Yes Yes
B7 Front Boundary Setbacks	6.5m	33.8m (proposed decking) 34.8m (Pool)	N/A N/A	Yes Yes
B9 Rear Boundary Setbacks	6m	7.6m (shade structure) 10.7m (Pool)	N/A N/A	Yes Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40%	26.9%(197.32sqm)	33%	No

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

Clause	Compliance with Requirements	Consistency Aims/Objectives
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
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
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
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 includes a landscaped open space [LOS] provision of 26.9% (197.32sqm), which demonstrates a 33% variation to the 40% (293.4sqm) requirement.

The LOS provision before the proposal was non-compliant at 34% (253.73sqm).

However, the proposed shade structure and the associated decking under the shade structure will be condition to be removed from the proposal. This will allow for a greater provision of LOS, 28.8% (211.62sqm) which demonstrates a 28% variation to the 40% requirement.

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 site will retain all of the current opportunities within the front setback area, eastern and western side setback areas. The rear setback located behind the hardstand and carport area will also retain the existing landscaping. The rear area around the proposed pool is currently free of landscaping. This is the area in which the proposed pool will be located. Therefore the proposal will have negligible impact for the purposes of planting to maintain and enhance the streetscape, and is therefore considered satisfactory.

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

Comment:

The site will retain an adequate LOS provision for the purposes of planting indigenous vegetation, particularly in the front and rear setback area. The site currently provides existing established screening landscaping within the front setback and along the rear, northern and southern boundaries. This enhances the level of privacy between the neighbouring sites. The predominant portion of LOS is located at the rear of the dwelling, which will still retain appropriate areas for enhancing landscaping vegetation. Therefore, it is considered that the proposed provision is satisfactory in reasonably achieving consistency with the objective.

- *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:

There are satisfactory LOS dimensions that currently provide established plantings of low lying shrubs, medium high shrubs and canopy trees of a size and density to mitigate the height, bulk and scale of the elevated pool. The side setback areas, particularly along the southern boundary provides, existing screening landscaping that maintains the level of privacy between the neighbouring sites.

- *To enhance privacy between buildings.*

Comment:

There is adequate existing established landscaping within the front setback and along the rear, northern and southern boundaries. This enhances and provides a high level of privacy between

the neighbouring sites and ensures that the privacy of the adjoining neighbours is retained.

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

Comment:

There is a significant provision of LOS in the rear yard, in conjunction with the swimming pool to accommodate for the recreational needs of the occupants.

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

Comment:

The site will retain sufficient space for the purposes of service functions, including clothes drying.

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

Comment:

The proposed works will not unreasonably impact the capability of the site in facilitating water management, including on-site detention and 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 section 5(a) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

D8 Privacy

The proposed pool will be partially elevated, to limit the amount of excavation, as a result of the natural topography of the site. The proposed height of the finished pool and associated decking is be 800mm above the above existing ground level at the highest point. The impact that this elevation will have on the level of privacy to the neighbouring property to the east will be minimal due to the access handle providing a generous separation between the properties, combined with a 2m side setback, the existing boundary fence and the established screening hedge on the eastern boundary of the property. The property to the west has a 8.1m setback combined with boundary fencing and screening vegetation.

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

Warringah Section 94A Development Contribution Plan

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 DA2017/0896 for Construction of a swimming pool and shade structure on land at Lot 4 DP 503658, 18 Kentwell Road, ALLAMBIE HEIGHTS, 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
Site Plan Rev C	30/08/2017	Landscape Design
Section and Elevation Rev B	30/10/2017	Landscape Design

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.	Dated	Prepared By
Waste Management Plan	01/09/2017	Jacqui Ray

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. **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)

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. (DACPLB10)

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.warringah.nsw.gov.au/your-council/forms).

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

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

5. Tree protection and pruning

- (a) Existing trees which must be retained

All trees unless exempt or noxious in in the relevant planning instruments

- (b) Tree protection and pruning

- 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 protection measures, including fencing, are to be in place prior to

commencement of works

v) Tree pruning within the subject site is approved to enable construction in accordance with the approved plans.

vi) Tree pruning is not to exceed 15% of any existing tree canopy

vii) All tree pruning to be in accordance with AS4373-2007 Pruning of amenity trees.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site. (DACLAC01)

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. (DACPLC02)

7. **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 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)

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

8. **Maintenance of 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. (DACENE09)

9. **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.

10. **Trees Condition**

During the construction period the applicant is responsible for ensuring all protected trees are maintained in a healthy and vigorous condition. This is to be done by ensuring that all identified tree protection measures are adhered to. In this regard all protected plants on this site shall not exhibit:

- (a) A general decline in health and vigour.
- (b) Damaged, crushed or dying roots due to poor pruning techniques.
- (c) More than 10% loss or dieback of roots, branches and foliage.
- (d) Mechanical damage or bruising of bark and timber of roots, trunk and branches.
- (e) Yellowing of foliage or a thinning of the canopy untypical of its species.
- (f) An increase in the amount of deadwood not associated with normal growth.
- (g) An increase in kino or gum exudation.
- (h) Inappropriate increases in epicormic growth that may indicate that the plants are in a stressed condition.
- (i) Branch drop, torn branches and stripped bark not associated with natural climatic conditions.

Any mitigating measures and recommendations required by the Arborist are to be implemented.

The owner of the adjoining allotment of land is not liable for the cost of work carried out for the purpose of this clause.

Reason: Protection of Trees. (DACLA03)

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

11. **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.

12. **Swimming Pool Requirements**

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

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

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

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

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

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

(e) Signage showing resuscitation methods and emergency contact

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

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

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

Reason: To protect human life (DACPLF09)

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

Signed

Catriona Shirley, Planner

The application is determined under the delegated authority of:

Phil Lane, Acting Development Assessment Manager

ATTACHMENT A

Notification Plan	Title	Date
 2017/341889	Plan - Notification	12/09/2017

ATTACHMENT B

No notification map.

ATTACHMENT C

Reference Number	Document	Date
 DA2017/0896	18 Kentwell Road ALLAMBIE HEIGHTS NSW 2100 - Development Application - Alterations and Additions	12/09/2017
 2017/341152	DA Acknowledgement Letter - Jacqui Ray	12/09/2017
 2017/341893	Plans - Survey	12/09/2017
 2017/341881	Development Application Form	12/09/2017
 2017/341886	Applicant Details	12/09/2017
 2017/341889	Plan - Notification	12/09/2017
 2017/341897	Report - Statement of Environmental Effects	12/09/2017
 2017/341901	Report - BASIX Certificate	12/09/2017
 2017/341904	Report - Waste Management	12/09/2017
 2017/341909	Plans - Master Set	12/09/2017
 2017/343399	Notification Letter - 7	13/09/2017
 2017/343462	DA Acknowledgement Letter (not integrated) - Jacqui Ray	13/09/2017
 2017/347675	Development Engineering Referral Response	15/09/2017
 2017/369591	Online Submission - Johnston	28/09/2017
 2017/370465	Submission Acknowledgement Letter - Robert Anthony Johnston - SA2017/369591	28/09/2017
 2017/406221	Working Plans	20/10/2017
 2017/427646	AMENDED Plans- 18 Kentwell Rd Allambie Heights	01/11/2017
 2017/427652	Amended Plan- 18 Kentwell Rd Allambie Heights	01/11/2017