DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2016/0479	
Responsible Officer:	Phil Lane	
Land to be developed (Address):	Lot 2355 DP 752038, 160 Allambie Road ALLAMBIE HEIGHTS NSW 2100	
Proposed Development:	Construction of a Secondary dwelling and a garage	
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:	Ashley Gordon Munro Victoria Dorothy Munro	
Applicant:	Ashley Gordon Munro	

Application lodged:	19/05/2016
Application Type:	Local
State Reporting Category:	Residential - New second occupancy
Notified:	27/05/2016 to 14/06/2016
Advertised:	Not Advertised, in accordance with A.7 of WDCP
Submissions:	0
Recommendation:	Approval

Estimated Cost of Works:	\$ 95,000.00
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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 all lands whether nearby, adjoining or at a distance;
- Consideration was given to all documentation provided (upto the time of determination) by the applicant, persons who have made submissions regarding the application and any advice provided by relevant Council / Government / Authority Officers on the proposal.

SUMMARY OF ASSESSMENT ISSUES

There are no assessment issues.

SITE DESCRIPTION

Property Description:	Lot 2355 DP 752038 , 160 Allambie Road ALLAMBIE HEIGHTS NSW 2100
Detailed Site Description:	The subject site is located on the eastern side of Allambie Road in Allambie Heights.
	The site is accessible via an arm of Allambie Road that only serves Nos. 158 to 178 Allambie Road. The arm forms a cu -de-sac like arrangement of which the subject property is located towards the end.
	The allotment has a surveyed area of 865sqm with a frontage of 27.1m to Allambie Road.
	The site is an irregular shape and forms a quadrangle with side boundaries splaying inwards towards the rear of the site.
	Presently the site accommodates a detached residential dwelling and driveway.
	Surrounding developments consist of other detached residential properties of varying age, size and construction.
	Topographically, the site declines by approximately 8.0m from west to east (front to rear) and does so in a way that the contours form a continuous slope.
	The site has mature vegetation throughout, none of which is thought to consider endangered species.

Map:



SITE HISTORY

DA2016/0536 - Construction of a swimming pool approved 22 July 2016

PROPOSED DEVELOPMENT IN DETAIL

The proposal is for the construction of a secondary dwelling with an attached garage in the rear yard of the property.

The secondary dwelling will be single storey construction with a skillion roof in two profiles that cover both the new dwelling and attached garage. The floor area of the secondary dwelling is 50.5 square metres.

The works also include the following floor plan layout for the secondary dwelling:

- Bedroom with access to the bath room
- Kitchen area that adjoins the dinning/living area
- External terrace
- Internal access to the garage on the southern side

A new driveway along the western side has been designed that vehicles can enter and leave the property in a forward direction.

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)(iiia) – 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. Additional information was requested for driveway and stormwater details given the proposed works. All required information was not received until 20 July 2016.
	<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>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	 (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.
and built environment and social and economic impacts in the locality	 (ii) The proposed development will not have a detrimental social impact in the locality considering the character of the 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 'Matters for Consideration'	Comments
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 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
Building Assessment - Fire and Disability upgrades	No objections to secondary Dwelling proposal. All works are to comply with the requirements of the Building Code of Australia.
Development Engineers	Development Engineers have reviewed the proposal and cannot support the proposal due to the following:
	Stormwater drainage
	The proposed secondary dwelling and associated works will generate substantial stormwater runoff and in accordance to Council's Onsite Stormwater Detention (OSD) Technical Specification the following is required:
	1. The applicant is to obtain an easement to drain stormwater through the adjacent downstream property. Inability to provide a gravity stormwater drainage system and drainage easement may result in Development Consent not being granted.
	2.Stormwater runoff from the development site is to be restricted via an OSD system
	Development Engineers have not received the above documents for assessment, to date.
	Vehicle access
	3. The proposed secondary vehicle crossing contravenes clause 3. n)

Internal Referral Body	Comments	
Internal Referral Body	of Council's Vehicular Crossing (Special Crossings), LAP-PL 413 Policy, with respect to permissible numbers of vehicle crossings and traffic safety . In this regard the proposal to construct a secondary vehicle crossing is not acceptable. Not supported for approval due to lack of information (or non- compliance) to address: • Stormwater drainage for the development in accordance with clause C4 Stormwater of the DCP • Vehicle access for the development in accordance with clause C2 Traffic, Access and Safety <u>Further assessment dated 15/7/2016</u> The proposal to discharge stormwater onsite is not considered acceptable due to the lack of details to support onsite stormwater disposal. Development Engineers consider a gravity-fed stormwater disposal system to Council's public stormwater disposal method for this development and have issued appropriate conditions accordingly. Conditions with respect to the secondary driveway are also issued, subject to Council's Roads Assets Team raising no objections to the proposed secondary driveway. If Council's Roads Assets Team does not support the proposed secondary driveway, access to the proposed garage would not be achievable and renders the proposed garage and turning unusable. In this regard, the removal of the secondary driveway will result in the proposed turning bay and garage being obsolete. Development Engineers may need to revise the comments and/or conditions, if the proposed secondary driveway and associated turning bay and garage are to be deleted. <u>Further assessment dated 1/8/16</u> Council's Roads Assets Team raises no objection to the proposed secondary dwelling. In this regard Development Engineers raise no objection to the proposal, including the construction of the garage attached to the proposed granny	
Landscape Officer	Construction of the garage attached to the proposed granny flat. The finished surface level of the proposed garage is RL120.15m as detailed on the civil works plans prepared by Geoff Hopkins & Associates job no. 92848 drawing no. 1/2, revision A, dated 12.6.16.	
Road Reserve	The applicant proposed to build a second vehicular access point to accommodate the new granny flat in the back yard.	

Internal Referral Body	Comments
	In accordance with Council's current policy, only one vehicular access point shall be built when the property's street frontage is shorter than 30 meters. However, Road Assets can consider the proposal as an exceptional case due to: 1) the second access point is located on the CVAMP, 2) no loss of on street parking, 3) a significant walking distances from the property to any legal on- street parking; and 4) a formalise garage will be built in the property. As such, Road Assets has no objection to the proposed development.

External Referral Body	Comments
	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 (Affordable Rental Housing) 2009

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. 727409S dated 12 May 2016).

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

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

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

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 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

Standard	Requirement	Proposed	% Variation	Complies

Height of Buildings:8.5m4.3mN/AYes

Compliance Assessment

Clause	Compliance with Requirements
Part 1 Preliminary	Yes
Land Use Table	Yes
Part 4 Principal development standards	Yes
4.3 Height of buildings	Yes
Part 5 Miscellaneous provisions	Yes
5.4 Controls relating to miscellaneous permissible uses	Yes
Part 6 Additional Local Provisions	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	4.2m	N/A	Yes
B3 Side Boundary Envelope	4m (north)	Within	N/A	Yes
	4m (south)	Within	N/A	Yes
B5 Side Boundary Setbacks	0.9m (north)	2.2m	N/A	Yes
	0.9m (south)	1.1m	N/A	Yes
B7 Front Boundary Setbacks	6.5m	30m	N/A	Yes
B9 Rear Boundary Setbacks	6m	10m	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40%	48.3%	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
Part A Introduction	Yes	Yes
A.5 Objectives	Yes	Yes
Part B Built Form Controls	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	Yes	Yes
B5 Side Boundary Setbacks	Yes	Yes
Side Setbacks - R2	Yes	Yes
Side Setback Exceptions - R2	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
B7 Front Boundary Setbacks	Yes	Yes
Front Boundary Setbacks - R2	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes
Rear Boundary Setbacks - R2	Yes	Yes
Part C Siting Factors	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
Residential accommodation - one or two dwellings	Yes	Yes
Part D Design	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	Yes	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
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
Part E The Natural Environment	Yes	Yes
E1 Private Property Tree Management	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes

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 DA2016/0479 for Construction of a Secondary dwelling and a garage on land at Lot 2355 DP 752038, 160 Allambie Road, ALLAMBIE HEIGHTS, subject to the conditions printed below:

DEFERRED COMMENCEMENT CONDITIONS

Stormwater Drainage Easement As the natural fall of the land is towards the rear of the site the disposal of stormwater drainage is to be via an easement through the downstream property(s). The easement is to be created under Sections 88B, and/or 88K of the Conveyancing Act 1919. The applicant must provide Council with evidence of the creation of the easement in order to activate the consent.



Reason: To ensure adequate provision is made for stormwater drainage from the site in a proper manner that protects adjoining properties. (DACENA02)

2. Stormwater Drainage Design

Plans incorporating an onsite stormwater detention system indicating all engineering details relevant to the site regarding the collection and disposal of stormwater from the site, buildings, and adjacent areas, must be submitted to Council for written approval. Stormwater must be conveyed by gravity from the site to the kerb in Darmour Avenue or Normandy Road. All proposals must be in accordance with Section 5.4, 'Properties Unable to Connect to a Council Stormwater Drainage System or Easement' and Section 9.1, Onsite Stormwater Detention Water Management Policy of Council's PL 850 Water : Water Management Policy.

Reason: To ensure adequate provision is made for stormwater drainage from the site in a proper manner that protects adjoining properties. (DACENA04)

Evidence required to satisfy the deferred commencement condition/s must be submitted to Council within five (5) years of the date of this consent, or the consent will lapse in accordance with Section 95 of the Environmental Planning and Assessment Regulation 2000.

Upon satisfaction of the deferred commencement condition/s, the following conditions apply:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

3. **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:

Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
Site Plan (DA01) - Issue D	16.06.2016	Bill Firth	
Floor Plan and Elevations (DA02) - Issue B	11.05.2016	Bill Firth	
Elevations and Section (DA03) - Issue B	11.05.2016	Bill Firth	

a) Approved Plans

Reports / Documentation – All recommendations and requirements contained within:

Report No. / Page No. / Section No.	Dated	Prepared By
Preliminary Geotechnical Assessment	13 May 2016	White Geotechncial Group
Bushfire Hazard Assessment Report	11 May 2016	Building Code & Bushfire Hazard Solutions Pty Limited

b) Any plans and / or documentation submitted to satisfy the Deferred Commencement Conditions of this consent as approved in writing by Council.

c) Any plans and / or documentation submitted to satisfy the Conditions of this consent.

d) No construction works (including excavation) shall be undertaken prior to the release of the Construction Certificate.

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)

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) Where works are to be carried out to a Class 1a building, smoke alarms are to be installed throughout all new and existing portions of that Class 1a building in accordance with the

Building Code of Australia prior to the occupation of the new works.

(g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.

(h) No building, demolition, excavation or material of any nature shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.

(i) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.

(j) All sound producing plant, equipment, machinery or fittings and the use will not exceed more than 5dB (A) above the background level when measured from any property boundary and/or habitable room(s) consistent with the Environment Protection Authority's NSW Industrial Noise Policy and/or Protection of the Environment Operations Act 1997.

(k) 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.

(I) 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.

(m) Any Regulated System (e.g. air-handling system, hot water system, a humidifying system, warm-water system, water-cooling system, cooling towers) as defined under the provisions of the Public Health Act 2010 installed onsite is required to be registered with Council prior to operating.

Note: Systems can be registered at www.warringah.nsw.gov.au

(n) 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.

(o) New solid fuel burning heaters or existing solid fuel heaters affected by building works must comply with the following:

(1) AS 2918:2001 Domestic Solid Fuel Burning Appliances – Installation.

(2) AS 4013:2014 Domestic Solid Fuel Burning Appliances – Method of Determination of Flue Gas Emissions.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community. (DACPLB10)

FEES / CHARGES / CONTRIBUTIONS

6. 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

7. On-site Stormwater Detention Compliance Certification

Drainage plans detailing the provision of On-site Stormwater Detention in accordance with Sections 9.1 and 5.4 of Council's PL 850 Water : Water Management Policy and the

concept drawing approved to activate the development Consent.

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

Reason: To ensure appropriate provision for the disposal of stormwater and stormwater management arising from the development. (DACENC03)

8. Vehicle Crossings Application Formwork Inspection

An application for street levels shall be made with Council subject to the payment of fee applicable at the time of payment. The fee includes all Council inspections relating to the driveway construction and must be paid.

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

Reason: To facilitate suitable vehicular access to private property. (DACENC12)

9. 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 Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure suitable vehicular access to private property. (DACENC13)

10. Off Street Parking Facility

The off-street parking facility gradients, levels, internal dimensions, turning bay area are to comply with AS/NZS 2890.1:2004 Parking facilities Part 1: Off-street car parking.

Vehicle manoeuvrability into and out of all car parking spaces must be designed using the 85th percentile vehicle turning swept path in accordance with appendix B of AS/NZS 2890.1.:2004. A suitably experienced and qualified civil engineer is to certify that the proposed car parking facility complies with all requirements of this condition.

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

Reason: To ensure suitable vehicular access to private property. (DACENCPC1)

11. Waste Management Plan

A waste management plan that addresses Clauses C8 and C9 in the Warringah DCP must be prepared for this development.

Details of the method of transportation and location of the waste/recycling centres are to be included in the plan

Details demonstrating compliance must be provided to the Principal 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.(DACHPC03)

12. Tree protection

(a) Existing trees which must be retained

All trees not indicated for removal on the approved plans, unless exempt or noxious in the relevant planning instruments

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. (DACLAC01)

13. 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. Light colours such as off white, cream, silver or light grey colours are 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. (DACPLC03)

14. 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 THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

- 15. **Public Liability Insurance Works on Public Land**
- Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$10 million in relation to the occupation of, and approved works within Council's road reserve or public land, as approved in this consent. The Policy is to note, and provide protection for Warringah Council, as an interested party and a copy of the Policy must be submitted to Council prior to commencement of the works. The Policy must be valid for the entire period that the works are being undertaken on public land.

Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land. (DACEND01)

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

16. Vehicle Crossings

The provision of one vehicle crossing three metres wide in accordance with Warringah Council Drawing No A4-3330/3 Normal Low and specifications. An Authorised Vehicle Crossing Contractor shall construct the vehicle crossing and associated works within the road reserve in plain concrete. All redundant laybacks and crossings are to be restored to footpath/grass. Prior to the pouring of concrete, the vehicle crossing is to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.

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

Reason: To facilitate suitable vehicular access to private property. (DACENE05)

17. 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)

18. 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. (DACLAE03)

19. 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 Warringah Council 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. (DACPLE02)

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

20. 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. (DACENF02)

21. Restriction as to User for On-site Stormwater Detention

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, (available from Warringah Council), at the applicant's expense and endorsed by Council prior to lodgement with the Department of Lands. Warringah 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 modification to the on-site stormwater detention structure is not carried without Council's approval. (DACENF04)

22. Stormwater Disposal

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person.

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

Note: The following Standards and Codes applied at the time of determination:

(a) Australian/New Zealand Standard **AS/NZS 3500.3** - 2003 - Plumbing and drainage - Stormwater drainage

(b) Australian/New Zealand Standard AS/NZS 3500.3 - 2003/Amdt 1 - 2006 - Plumbing and



drainage - Stormwater drainage

(c) National Plumbing and Drainage Code.

Reason: To ensure appropriate provision for the disposal of stormwater arising from the development. (DACENF05)

23. **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. Additionally a Compliance Certificate is to be issued by an Accredited Certifier in Civil Works registered with the Institute of Engineers Australia, stating that the works are in accordance with the approved plans.

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)

24. **Positive Covenant 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, (available from Warringah Council), at the applicant's expense and endorsed by Warringah Council's delegate prior to lodgement with the Department of Lands. Warringah Council shall be nominated as the party to release, vary or modify such covenant.

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 ongoing maintenance of the on-site stormwater detention system. (DACENF12)

25. Creation of Positive Covenant and Restriction as a User

Where any conditions of this Consent require the creation of a positive covenant and/or restriction as a user, the original completed request forms, (Department of Lands standard forms 13PC and/or 13RPA), shall be submitted to Warringah Council for authorisation.

A certified copy of the documents shall be provided to Warringah Council after final approval and registration has been affected by the "Department of Lands".

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

Reason: To identify encumbrances on land. (DACENF14)

26. 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)

I am aware of Warringah's Code of Conduct and, in signing this report, declare that I do not have a Conflict of Interest.

Signed

Phil Lane, Senior Development Planner

The application is determined under the delegated authority of:

Rodney Piggott, Development Assessment Manager

ATTACHMENT A

Notification Plan	Title	Date
2016/161763	Plans - Notification	23/05/2010
	ATTACHMENT B	
	ATTACHMENT B	
	ATTACHMENT B	
Notification Document		Date

ATTACHMENT C

	Reference Number	Document	Date
X	2016/161785	Plan - Survey	05/05/2016
X	2016/161810	Report -Bushfire Hazard Assessment	13/05/2016
X	2016/161807	Report - Basix Certificate	17/05/2016
×	2016/161788	Report - Statement of Environmental Effects	18/05/2016
×	2016/161814	Report - Preliminary Geotechnical Assessment	18/05/2016
	DA2016/0479	160 Allambie Road ALLAMBIE HEIGHTS NSW 2100 - Development Application - Alterations and Additions	19/05/2016
	2016/157344	DA Acknowledgement Letter - Ashley Gordon Munro	19/05/2016
X	2016/161773	Applicant Details	23/05/2016
J.	2016/161789	Plans - External	23/05/2016
X	2016/161797	Plans - Internal	23/05/2016
X	2016/161758	Development Application Form	23/05/2016
X	2016/161763	Plans - Notification	23/05/2016
X	2016/161822	Plans - Master Set	23/05/2016
	2016/162860	Referral to AUSGRID - SEPP - Infrastructure 2007	24/05/2016
Æ	2016/163168	Building Assessment Referral Response	24/05/2016
	2016/166600	Notification Letters - 14	27/05/2016
	2016/166616	Notification Map	27/05/2016
×	2016/176740	Development Engineering Referral Response	07/06/2016
×	2016/187384	Landscape Referral Response	16/06/2016
	2016/188509	additional info - driveway details - 160 Allambie Road	17/06/2016
	2016/214098	Attached civil drawings - 160 Allambie Road Allambie Heights	30/06/2016
J.	2016/219738	Easement Letter - 7 Darmour Avenue	05/07/2016
J.	2016/219748	Easement Letter - 5 Darmour Avenue	05/07/2016
	2016/234349	Requesting update - DA2016/0479 - 160 Allambie Road ALLAMBIE HEIGHTS	14/07/2016
	2016/235087	RE: Phil Lane and reference DA 2016-0479, 160 Allambie Road, Allambie Heights.	15/07/2016
A	2016/242451	Development Engineering Referral Response	20/07/2016
J.	2016/253193	Roads and Assets Referral Response	29/07/2016
K	2016/254150	Development Engineering Referral Response	01/08/2016