

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2016/0107	
Responsible Officer:	Kevin Short	
Land to be developed (Address):	Lot 4 DP 14433, 25 Carawa Road CROMER NSW 2099	
Proposed Development:	Alterations and additions to an existing dwelling to include a detached studio	
Zoning:	LEP - Land zoned R2 Low Density Residential	
Development Permissible:	Yes	
Existing Use Rights:	No	
Consent Authority:	Warringah Council	
Land and Environment Court Action:	No	
Owner:	Amy Jane Hull Andrew Darcy Hull	
Applicant:	Aarons Outdoor Living	
Application lodged:	08/02/2016	
Application Type:	Local	
State Reporting Category:	Residential - Alterations and additions	
Notified:	22/02/2016 to 08/03/2016	
Advertised:	Not Advertised, in accordance with A.7 of WDCP	
Submissions:	0	
Recommendation:	Approval	
Estimated Cost of Works:	\$ 50,020.00	

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 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

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Warringah Development Control Plan - B5 Side Boundary Setbacks
Warringah Development Control Plan - D1 Landscaped Open Space and Bushland Setting
Warringah Development Control Plan - D8 Privacy

SITE DESCRIPTION

Property Description:	Lot 4 DP 14433, 25 Carawa Road CROMER NSW 2099
Detailed Site Description:	The subject site is rectangular in shape, has a surveyed area of 474m² and contains a one storey dwelling within the front northern portion of the site. Vehicle access to the site is provided from Carawa Road.
	Vegetation on site primarily consists of grass lawn areas interspersed by understorey plant species. Surrounding development comprises a mixture of traditional and modern style dwelling houses in landscape settings.
	The subject site is zoned R2 - Low Density Residential under Warringah Local Environmental Plan 2011 (WLEP 2011) and identified as Land Slip Risk Map - Area A.

Мар:



SITE HISTORY

Complying Development Certificate No. 2014/602CDC for Alterations and additions to the existing dwelling was issued 15 April 2014. A site inspection reveals that the works have been completed.

PROPOSED DEVELOPMENT IN DETAIL

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 A.

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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	Comments	
Consideration'		
Section 79C (1) (a)(i) – Provisions of any	See discussion on "Environmental Planning Instruments" in this	
environmental planning instrument	report.	
Section 79C (1) (a)(ii) – Provisions of any draft	None applicable.	
environmental planning instrument		
Section 79C (1) (a)(iii) – Provisions of any	Warringah Development Control Plan applies to this proposal.	
development control plan		
Section 79C (1) (a)(iiia) – Provisions of any	None applicable.	
planning agreement		
Section 79C (1) (a)(iv) – Provisions of the	Division 8A of the EP&A Regulation 2000 requires the consent	
Environmental Planning and Assessment	authority to consider "Prescribed conditions" of development	
Regulation 2000 (EP&A Regulation 2000)	consent. These matters have been addressed via a condition of	
	consent.	
	Clause 50(1A) of the EP&A Regulation 2000 requires the	
	submission of a design verification certificate from the building	
	designer at lodgement of the development application. This	
	clause is not relevant to this application.	
	Clauses 54 and 109 of the EP&A Regulation 2000, 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.	
	Clause 92 of the EP&A Regulation 2000 requires the consent	
	authority to consider AS 2601 - 1991: The Demolition of	
	Structures. This clause is not relevant to this application.	
	Clauses 02 and/or 04 of the EDSA Regulation 2000 requires the	
	Clauses 93 and/or 94 of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building	
	(including fire safety upgrade of development). This clause is not	
	relevant to this application.	
	Tolevant to this application.	
	Clause 98 of the EP&A Regulation 2000 requires the consent	
	authority to consider insurance requirements under the Home	
	Building Act 1989. This matter has been addressed via a	
	condition of consent.	
	Clause 98 of the EP&A Regulation 2000 requires the consent	
	authority to consider the provisions of the Building Code of	
	Australia (BCA). This matter has been addressed via a condition	
	of consent.	
	of consent. <u>Clause 143A</u> of the EP&A Regulation 2000 requires the	

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Section 79C 'Matters for Consideration'	Comments
	submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.
Section 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 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 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	The application has been investigated with respects to aspects relevant to the Building Certification and Fire Safety Department. There are no objections to approval of the development.
	Note: The proposed development may not comply with some requirements of
	the BCA. Issues such as this however may be determined at Construction
	Certificate stage.
Development Engineers	No Development Engineering objection is raised to the proposed development subject to conditions.
Landscape Officer	No objections subject to conditions

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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 (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. A237786 dated 16 December 2015). 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.

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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?			
zone objectives of the LEP?	Yes		

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings	8.5m	3.4m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
Part 1 Preliminary	Yes
4.3 Height of buildings	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed (addition)	% Variation*	Complies
B1 Wall height	7.2m	2.4m	N/A	Yes
B3 Side Boundary Envelope	4m	contained within projected envelope	N/A	Yes
B5 Side Boundary Setbacks	0.9m	east: 0.2m	77.8% (0.7m)	No
B7 Front Boundary Setbacks (Pitt Road)	6.5m	13.6m (behind existing garage)	N/A	Yes
B9 Rear Boundary Setbacks	6m	13.9m	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (189.6m²)	37.8% (180m²)	5.3% (9.6m²)	No

Compliance Assessment

	_	Consistency Aims/Objectives
B1 Wall Heights	Yes	Yes
	I	

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Clause	Compliance with Requirements	Consistency Aims/Objectives
B3 Side Boundary Envelope	Yes	Yes
B5 Side Boundary Setbacks	No	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
D14 Site Facilities	Yes	Yes
D20 Safety and Security	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Private Property Tree Management	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B5 Side Boundary Setbacks

Description of non-compliance

A 0.2m side setback to the western side boundary is proposed to the Cabin which does not comply with the 0.9m setback requirement of the control.

This represents a variation of 77.8% (0.7m).

Merit consideration

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

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To provide opportunities for deep soil landscape areas.

Comment:

The existing amount of LOS, being 37.8%, will be maintained by the development. Therefore, an appropriate landscape setting will be provided within the front and rear setback areas of the site.

The development satisfies this objective.

• To ensure that development does not become visually dominant.

Comment:

The Cabin is single storey in height, of light weight pier construction with external timber walls and will be located behind (south) the existing single garage which has a nil side setback to the western boundary. In this regard, the structure will not be visually dominant when viewed from the street.

The development satisfies this objective.

• To ensure that the scale and bulk of buildings is minimised.

Comment:

As detailed above, the resultant Cabin is satisfactory in terms of bulk and scale.

The development satisfies this objective.

To provide adequate separation between buildings to ensure a reasonable level of privacy, amenity and solar access is maintained.

Comment:

The Cabin is to be constructed over an existing concrete slab which was the foundation for a recently demolished single storey outbuilding. Also, a condition is included in the Recommendation for the west elevation window to be obscure glazing to prevent overlooking into the adjoining property to the west, No.27 Carawa Road. On this basis, the proposal is not expected not to generate privacy, amenity, visual outlook and solar access impacts.

The development satisfies this objective.

To provide reasonable sharing of views to and from public and private properties.

Comment:

The development maintains view sharing between adjoining and surrounding properties.

The development satisfies this objective.

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

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proposal is supported, in this particular circumstance.

D1 Landscaped Open Space and Bushland Setting

Description of non-compliance

The minimum requirement for landscaped open space (LOS) is 40% of the site area and is measured by excluding landscaped areas with a width less than 2.0m.

LOS is calculated at 37.8% (180m²). This represents a variation to the control of 5.3% (9.6m²).

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:

58m² of LOS is located within the front setback. LOS within the front setback area will not be altered by the proposed. Also, the existing single garage has a nil side setback to the eastern boundary and is located forward (north) of the proposed Cabin.

As such, the Cabin will be visually screened from the street by the existing garage and an appropriate landscape setting will be maintained within the front setback and to the streetscape.

The proposal satisfies the Objective.

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

Comment:

The extent of the non-compliance is minor, being 5.1% (9.6m²). The existing amount of LOS on-site is to be maintained as the Cabin is to be constructed over an existing concrete slab which was the foundation for an outbuilding which has recently been demolished.

In this regard, it is considered that the rear and front setback will continue to provide for the planting of native vegetation through the on-site planting of indigenous shrubs, small size canopy trees and ground covers.

The proposal satisfies 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:

As detailed above, the site will provide sufficient areas of LOS with dimensions sufficient enough to enable the establishment of low lying shrubs, medium high shrubs and canopy trees of a size and density to assist to visually soften the bulk and scale of the building.

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The proposal satisfies the Objective.

To enhance privacy between buildings.

Comment:

The proposed Cabin is to be constructed over an existing concrete slab which was the foundation for an outbuilding which has recently been demolished. The Cabin does contain one east elevation window which faces the adjoining dwelling located at No.27 Carawa Road. A condition is included in the Recommendation for the widow to be of obscure glazing.

In this regard, privacy between properties will be maintained.

Subject to the condition, the proposal satisfies the Objective.

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

Comment:

Adequate LOS is provided on-site to allow for adequate recreational areas for the occupants to utilise.

The proposal does satisfy this Objective.

To provide space for service functions, including clothes drying.

Comment:

LOS will provide areas for the occupants to utilise for service functions, such as clothes drying.

The proposal does satisfy this Objective.

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

Comment:

LOS will assist to facilitate stormwater management, including the infiltration of stormwater.

The proposal satisfies the Objective.

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

A condition is included in the Recommendation for the west elevation (B) Cabin window to be of obscure or translucent glazing. Subject to the condition, privacy will be maintained to the adjoining property to the west, being No.27 Carawa Road.

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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 DA2016/0107 for Alterations and additions to an existing dwelling to include a detached studio on land at Lot 4 DP 14433, 25 Carawa Road, CROMER, subject to the conditions printed below:

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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	
Plan	05/11/15	Aarons Outdoor Living	
Floor Plans and Elevations Rev 0 43250- 15RS-S-D101	27/11/15	Aarons Outdoor Living	

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

2. Occupancy - Approval for Studio (Outbuilding) Use Only

Nothing in this consent shall authorise the use of the studio (outbuilding) as detailed on the approved plans as a "secondary dwelling".

A secondary dwelling is defined as:

"means a self-contained dwelling that:

- (a) is established in conjunction with another dwelling (the principal dwelling), and
- (b) is on the same lot of land as the principal dwelling, and
- (c) is located within, or is attached to, or is separate from, the principal dwelling.

Note. See clause 5.4 for controls relating to the total floor area of secondary dwellings.

Secondary dwellings are a type of residential accommodation—see the definition of that term in this Dictionary.

(development is defined by the Warringah Local Environment Plan 2011 (as amended) Dictionary)"

Any variation to the approved land use and/occupancy of any unit beyond the scope of a studio (outbuilding) will require the submission to Council of a new development application.

Reason: To ensure compliance with the terms of this consent. (DACPLB03)

3. Prescribed Conditions

(a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).

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- (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)

4. General Requirements

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(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

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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.

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- (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

5. **Security Bond**

A bond (determined from cost of works) of \$1,000 and an inspection fee in accordance with Councils 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 Councils infrastructure.

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

6. 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)

7. Compliance with Standards

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

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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)

Advice to Applicants: At the time of determination in the opinion of Council, the following (but not limited to) Australian Standards are considered to be appropriate:

- (a) AS2601.2001 Demolition of Structures**
- (b) AS4361.2 Guide to lead paint management Residential and commercial buildings**
- (c) AS4282:1997 Control of the Obtrusive Effects of Outdoor Lighting**
- (d) AS 4373 2007 'Pruning of amenity trees' (Note: if approval is granted) **
- (e) AS 4970 2009 'Protection of trees on development sites'**
- (f) AS/NZS 2890.1:2004 Parking facilities Off-street car parking**
- (g) AS 2890.2 2002 Parking facilities Off-street commercial vehicle facilities**
- (h) AS 2890.3 1993 Parking facilities Bicycle parking facilities**
- (i) AS 2890.5 1993 Parking facilities On-street parking**
- (j) AS/NZS 2890.6 2009 Parking facilities Off-street parking for people with disabilities**
- (k) AS 1742 Set 2010 Manual of uniform traffic control devices Set**
- (I) AS 1428.1 2009* Design for access and mobility General requirements for access New building work**
- (m) AS 1428.2 1992*, Design for access and mobility Enhanced and additional requirements Buildings and facilities**
- (n) AS 4674 Design, construction and fit out of food premises
- (o) AS1668 The use of mechanical ventilation

*Note: The Australian Human Rights Commission provides useful information and a guide relating to building accessibility entitled "the good the bad and the ugly: Design and construction for access". This information is available on the Australian Human Rights Commission website http://www.humanrights.gov.au/disability_rights/buildings/good.htm

**Note: the listed Australian Standards is not exhaustive and it is the responsibility of the applicant and the Certifying Authority to ensure compliance with this condition and that the relevant Australian Standards are adhered to. (DACPLC02)

8. 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)

9. **Privacy Measures**

The west facing (Elevation B) Studio window, as shown on the approved plans, is to be of obscure or translucent glazing.

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

Reason: In order to maintain privacy to the adjoining / nearby property. (DACPLC06)

10. Sewer / Water Quickcheck

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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

11. 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)

12. 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)

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

13. **Stormwater Disposal**

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

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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)

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

Kevin Short, Planner

The application is determined under the delegated authority of:

Steven Findlay, Development Assessment Manager

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ATTACHMENT A

No notification plan recorded.

ATTACHMENT B

No notification map.

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ATTACHMENT C

	Reference Number	Document	Date
	DA2016/0107	25 Carawa Road CROMER NSW 2099 - Development Application - Alterations and Additions	08/02/2016
	2016/040042	DA Acknowledgement Letter - Aarons Outdoor Living	08/02/2016
	2016/045034	Development Application Form	11/02/2016
٨	2016/045039	Applicant Details	11/02/2016
مار	2016/045045	Report - Survey with Plan	11/02/2016
	2016/045049	Plans - Notification	11/02/2016
مر	2016/045063	Report - Statement of Environmental Effects	11/02/2016
L	2016/045073	Plans - External	11/02/2016
	2016/045077	Plan - Internal	11/02/2016
سار	2016/045083	Report - Basix Certificate	11/02/2016
L	2016/045094	Report - Geotech	11/02/2016
	2016/045118	Plans - Master Set	11/02/2016
	2016/052299	File Cover	18/02/2016
	2016/052315	Referral to AUSGRID - SEPP - Infrastructure 2007	18/02/2016
	2016/054580	Sea Map Notification(7)	19/02/2016
	2016/054586	Notification Letter - DA - 8 posted 22/02/2016	19/02/2016
L	2016/061057	Development Engineering Referral Response	25/02/2016
سار	2016/074217	Building Assessment Referral Response	09/03/2016
بالر	2016/102767	Landscape Referral Response	01/04/2016

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