

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2014/1309
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Responsible Officer:	Kevin Short
Land to be developed (Address):	Lot 106 DP 244157 , 57 Windrush Avenue BELROSE NSW 2085
Proposed Development:	Alterations and additions to a dwelling house
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:	Georgia Zouroudis Sam Zouroudis
Applicant:	Georgia Zouroudis Sam Zouroudis

Application lodged:	11/12/2014
Application Type:	Local
State Reporting Category:	Residential - Alterations and additions
Notified:	22/12/2014 to 20/01/2015
Advertised:	Not Advertised in accordance with A.7 of WDCP
Submissions:	0
Recommendation:	Approval

Estimated Cost of Works:	\$ 97,500
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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

Warringah Development Control Plan - B5 Side Boundary Setbacks

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

SITE DESCRIPTION

Property Description:	Lot 106 DP 244157 , 57 Windrush Avenue BELROSE NSW 2085
Detailed Site Description:	The subject site is generally rectangular in shape, located on the low side of the road and has a south westerly aspect. It is positioned over the gentle to moderately graded section of the upper reaches of a hill slope. Areas of rock outcrop are present at the south-west portion of the site and below the lower boundary. The site is situated within an established low density residential area and zoned as R2 Low Density. Adjoining and surrounding development is characterised by two storey dwelling houses in landscape setting. A two storey dwelling house and swimming pool occupies the mid and rear portion of the site, respectively. The site is classified as 'Area B' under Council potential Land Slip Map and identified as being bushfire prone land on the NSW RFS Bushfire Hazard Map. Vegetation on site consists of grass lawn areas and small to medium sized canopy trees, predominantly located within the front setback. Vehicle access to the site is provided from Windrush Avenue.

Map:



SITE HISTORY

Development consent 343/84 for a swimming pool was approved on 13 February 1984.

PROPOSED DEVELOPMENT IN DETAIL

Alterations and additions to the existing single storey dwelling house comprising the following works;

- construction of a double garage located off the south-east portion of the dwelling;
- construction of a covered deck and privacy screen located off the south-west portion of the dwelling;
- part demolition of the western elevation to provide a kitchen, dining room and laundry and pantry; and
- external materials and finishes, including gable tile roof, aluminium framed glass doors and windows, panel lift garage door and brick veneer external walls.

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.

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	None applicable.

Section 79C 'Matters for Consideration'	Comments
draft environmental planning instrument	
Section 79C (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 79C (1) (a)(iia) – Provisions of any planning agreement	None applicable.
Section 79C (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent. <u>Clause 50(1A)</u> 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. <u>Clauses 54 and 109</u> of the EP&A Regulation 2000, Council requested additional information and has therefore considered the number of days taken in this assessment in light of this Clause within the Regulations. No additional information was requested. <u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent. <u>Clauses 93 and/or 94</u> of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This Clause is not relevant to this application. <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. <u>Clause 143A</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer prior to the issue of a Construction

Section 79C 'Matters for Consideration'	Comments
	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

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

All, Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and

Council Policies have been considered in the merit assessment of this application.

In this regard, whilst all provisions of each Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the assessment, many provisions contained within the document are not relevant or are enacting, definitions and operational provisions which the proposal is considered to be acceptable against.

As such, an assessment is provided against the controls relevant to the merit consideration of the application hereunder.

State Environmental Planning Policies (SEPPs) and State Regional Environmental Plans (SREPs)

SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated. Council records indicate that the subject site has been used for residential purposes for a significant period of time with no prior land uses. In this regard it is considered that the site poses no risk of contamination and therefore, no further consideration is required under Clause 7 (1) (b) and (c) of SEPP 55 and the land is considered to be suitable for the residential land use.

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No.A206085 dated 25 November 2014). A condition has been included in the recommendation of this report requiring compliance with the commitments indicated in the BASIX Certificate.

SEPP (Infrastructure) 2007

Ausgrid

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

- within or immediately adjacent to an easement for electricity purposes (whether or not the electricity infrastructure exists).
- immediately adjacent to an electricity substation.
- within 5.0m of an overhead power line.
- includes installation of a swimming pool any part of which is: within 30m of a structure supporting an overhead electricity transmission line and/or within 5.0m of an overhead electricity power line.

Comment:

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

Warringah Local Environment Plan 2011

Is the development permissible?	Yes
After consideration of the merits of the proposal, is the development consistent with:	
aims of the LEP?	Yes
zone objectives of the LEP?	Yes

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	4.9m	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	% Variation*	Complies
B1 Wall height	7.2m	3.2m	N/A	Yes
B3 Side Boundary Envelope	4m	located within projected building envelope	N/A	Yes
B5 Side Boundary Setbacks	0.9m	<u>south elevation</u> garage: 0.3 to 0.6m deck: 1.9m to 2.1m <u>north elevation</u> dwelling: 4.5m	up to 66% (0.6m) N/A N/A	No Yes Yes
B7 Front Boundary Setbacks	6.5m	17.2m	N/A	Yes
B9 Rear Boundary Setbacks	6m	8.11m	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (290.2m ²)	35.2% (255m ²)	12.1% (35.2m ²)	No

Compliance Assessment

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
D16 Swimming Pools and Spa Pools	N/A	N/A
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

The development does not comply with the control at the southern side boundary where the garage is proposed to be constructed with varying setbacks from 0.3m to 0.6m. This non-compliance equates to a

variation up to 66% (0.6m)

Merit consideration

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

- *To provide opportunities for deep soil landscape areas.*

Comment:

Landscaped open space (LOS) is calculated at 35.2% (255m²) which does not comply with the minimum 40% requirement of the control. Whilst increasing the setback to the garage to 0.9m would not increase LOS, it would increase the amount of soft landscape open space and provide an improved landscape setting, particularly to the street.

Also, the width of the garage is 6.2m which exceeds the minimum width requirement of 5.4m for a double garage as per Australian Standard: AS2890 Parking Facilities. Therefore, increasing the setback to the garage to 0.9m would not unreasonably affect the functionality or efficiency of the garage.

Having regard to the above, a condition has been included in the Recommendation for the garage to have a minimum 0.9m side setback.

The development, as proposed and as modified by the condition to increase the side setback to the garage, satisfies this objective.

- *To ensure that development does not become visually dominant.*

Comment:

The proposed garage is single storey in height and a condition has been included in the Recommendation for the side setback to be increased from 0.3m and 0.6m, to a minimum of 0.9m.

Also, the garage has a front setback of 17.2m and therefore it will not adversely impact on the streetscape.

The development, as proposed and as modified by the condition, satisfies this objective.

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

Comment:

The garage is single storey in height and sufficiently articulated to minimise its 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 proposed garage is single storey in height and a condition has been included in the Recommendation for the side setback to be increased from 0.3m and 0.6m, to a minimum of 0.9m. Subject to this recommended condition, adequate separation between buildings is provided and a reasonable level of privacy, amenity and solar access is maintained.

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 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 is 40% of the site area and is measured by excluding landscaped areas with a width less than 2.0m. An assessment of the plans reveals that the proposed landscaped open space (LOS) is calculated at 35.2% (255m²). This represents a variation of 12.1% (35.2m²)

Merit consideration

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

- *To enable planting to maintain and enhance the streetscape.*

Comment:

The proposed development will reduce LOS by 2.1% (15.5m²), from 37.3% (270m²) to 35.2% (171.1m²). The amount of LOS lost by the development is therefore considered minor. Also, soft landscape areas, with a width less than 2.0m, are located within all setback areas of the site and contribute to the overall landscape setting.

Also, a condition has been included in the Recommendation for the side setback of the garage to

be increased from 0.3m and 0.6m to a minimum of 0.9m. This will also contribute to further soft landscaped areas.

Whilst the amount of LOS will remain non-compliant with the numerical requirement of the control, the proposal will continue to provide a satisfactory landscape setting and maintain the landscape character of the streetscape.

The proposal satisfies the Objective.

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

Comment:

The site will continue to provide opportunities for the planting of native vegetation, including 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:

The site provides adequate landscaped open space areas within the front, side and rear setback areas 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 single storey dwelling.

The proposal satisfies this Objective.

- *To enhance privacy between buildings.*

Comment:

Opportunities for vegetation to be planted within the front, rear and side setbacks to improve privacy and amenity between adjoining residences are maintained.

The proposal satisfies this Objective.

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

Comment:

The proposed landscaped open space will allow for adequate recreational areas for the occupants to utilise, including the existing swimming pool.

The proposal satisfies this Objective.

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

Comment:

The proposed landscaped open space will allow for sufficient areas for the occupants of the dwelling to utilise for service functions, such as clothes drying.

The proposal satisfies this Objective.

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

Comment:

The proposed landscaped open space is sufficient enough in area to assist to facilitate water management, including on-site detention and infiltration of stormwater.

The proposal 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 proposal is supported, in this particular circumstance.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly effect threatened species, populations or ecological communities, or their habitats.

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

The proposal is consistent with the principles of Crime Prevention Through Environmental Design.

POLICY CONTROLS

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 DA2014/1309 for Alterations and additions to a dwelling house on land at Lot 106 DP 244157, 57 Windrush Avenue, BELROSE, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. **Approved Plans and Supporting Documentation**

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
1411 DA 1 Issue C	10/12/14	Grey House

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.

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

2. **Amendments to the approved plans**

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

- The garage is to have a minimum 0.9m side setback measured from the southern side boundary.

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

Reason: To ensure development minimises unreasonable impacts in accordance with WLEP2011 and WDCP. (DACPLB02)

3. **Compliance with Reports/Documentation**

The development must be carried out in compliance with the following:

Reports / Documentation – All recommendations and requirements contained within:		
Bushfire Risk Assessment	Dated: 30/11/2014	Prepared by: Planning for Bushfire Protection
Preliminary Geotechnical Assessment	Dated: 24 November 2014	Prepared by: White Geotechnical Group

(NOTE: For a copy of the above referenced document/s, please see Council's 'E-Services' system at www.warringah.nsw.gov.au)

Reason: To ensure the work is carried out in accordance with the recommendations contained within the Bushfire Risk Assessment report and requirements of other Department, Authority or Body's. (DACPLB02)

4. **Prescribed Conditions**

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

(b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);

(c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:

- (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
- (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
- (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

(d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:

- (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and
 - B. the name of the insurer by which the work is insured under Part 6 of that Act,
- (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.

(e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:

- (i) protect and support the adjoining premises from possible damage from the excavation, and
- (ii) where necessary, underpin the adjoining premises to prevent any such damage.
- (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
- (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

In this clause, allotment of land includes a public road and any other public place.

Reason: Legislative Requirement (DACPLB09)

5. **Prescribed conditions (Demolition):**

(a) 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 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
- (ii) 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.

(b) 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.

(c) 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.

Reason: Legislative Requirement (DACPLB09)

6. **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.

(l) 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.

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

7. General requirements (Demolition):

(a) Unless authorised by Council:

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 a Notice of Commencement to Council, a copy of the Development Consent is to remain onsite at all times until completion of demolition works. 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) The applicant shall bear the cost of all works that occur on Council's property.

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

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

(h) All sound producing plant, equipment, machinery or fittings will not exceed more than 5dB(A) above the background level when measured from any property boundary and will comply with the Environment Protection Authority's NSW Industrial Noise Policy.)

(i) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.

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

FEES / CHARGES / CONTRIBUTIONS

8. Security Bond

A bond (determined from cost of works) of \$1000.00 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. (DACENZ01)

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

9. **Compliance with Standards**

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

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

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

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**
- (l) 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)

10. Compliance with standards (Demolition):

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

Details demonstrating compliance with the relevant Australian Standard are to be submitted to Council prior to the commencement of demolition works.

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

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**
- (d) AS 4373 - 2007 'Pruning of amenity trees' (Note: if approval is granted) **
- (e) AS 4970 - 2009 'Protection of trees on development sites**

**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)

11. External Finishes to Roof

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. 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)

12. Sewer / Water Quickcheck

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

Please refer to the website www.sydneywater.com.au 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

13. **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**

14. **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)

15. **Swimming Pool Requirements (existing pool modified by works)**

The existing onsite Swimming Pool / Spa fencing enclosure shall be upgraded to comply with:

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

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

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

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

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

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

Reason: To protect human life. (DACPLF10)

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:

Phil Lane, Development Assessment Manager

ATTACHMENT A

No notification plan recorded.

ATTACHMENT B

No notification map.

ATTACHMENT C

Reference Number	Document	Date
 2014/382140	Plan - Survey from CD	14/10/2014
 2014/382145	Report BASIX Certificate from CD	25/11/2014
 2014/382153	Report Preliminary Geotechnical Assessment	01/12/2014
 2014/382154	Report Bushfire Risk Assessment from CD	08/12/2014
 2014/382143	Plan - Architectural from CD	10/12/2014
 2014/382141	Plan - Notification from CD	10/12/2014
 2014/382142	Report Statement of Environmental Effects from CD	10/12/2014
 2014/382138	Development Application Form	12/12/2014
 2014/382139	Applicant Details	12/12/2014
 2014/382144	Certification of Shadow Diagrams with Plans from CD	12/12/2014
 2014/384494	File Cover	16/12/2014
 2014/384502	Referral to AUSGRID - SEPP - Infrastructure 2007	16/12/2014