DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2017/0247
Responsible Officer:	Phil Lane
Land to be developed (Address):	Lot 65 DP 211662, 38 Kirkstone Road WHEELER HEIGHTS NSW 2097
Proposed Development:	Alterations and Additions to a dwelling house, swimming pool and demolition works
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:	Tomer Ravid-Shimshon Michal Ravid-Shimshon
Applicant:	Eyal Snehor
Application lodged:	22/03/2017
Application Type:	Local
State Reporting Category:	Residential - Alterations and additions
Notified:	07/04/2017 to 26/04/2017
Advertised:	Not Advertised, in accordance with A.7 of WDCP
Submissions:	0
Recommendation:	Approval
Estimated Cost of Works:	\$ 44,650.00

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.

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SUMMARY OF ASSESSMENT ISSUES

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

SITE DESCRIPTION

Property Description:	Lot 65 DP 211662 , 38 Kirkstone Road WHEELER HEIGHTS NSW 2097
Detailed Site Description:	The site has a rectangular shape with a frontage to Kirkstone Road of 15.24m and a depth of 36.575m. The site area is an undersized allotment with an area of 557.4m2.
	The site is located on the western side of Kirkstone Road and has an east-west orientation.
	The site has a fall of 7.23m from the front boundary to the rear boundary. The site also has a crossfall of approximately 1.6m from the northern side boundary to the southern side boundary (at the front of the site).
	The rear yard is located at two levels: • upper level with same level (RL 37.03 to RL 37.7) - as ground floor of dwelling house • lower level adjacent to rear boundary with RL 35.
	The site contains a two storey dwelling house.
	The site is surrounded by detached dwelling houses.

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SITE HISTORY

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Building Application No.1011/65 for a brick veneer dwelling house was approved by Council in 1965.

Building Application No.887/70 for brick additions was approved by Council in 1970.

DA1999/3224 - Decking and Front Fencing approved 13 January 2000

DA2002/0069 - Alterations and Additions - (extension of the Front Balcony & Erection of a Pitched Room) approved 8 February 2002

DA2008/1748 - Alterations and additions to an existing dwelling approved 17 March 2009

(Note: A swimming pool was lodged with this application which was located directly on the western rear boundary and southern side boundary. A request from the owner/applicant was received on 11 March 2009 to remove the swimming pool from the application. The DA was approved only for the alterations and additions to the dwelling on 17 March 2009).

MOD2010/0092 - Section 96 (1A) to modify Consent No. DA2008/1748 as follows:

- Enclosing part of the front deck to accommodate an extended living room, and
- Extending the existing front deck at the northeastern part of the dwelling.

Approval was granted on 4 June 2010.

MOD2014/0154 - Section 96 (1A) to modify Consent No. DA2008/1748 as follows:

- Front fence of block wall and timber batten fencing 1.8m to 1.2m;
- Change to west elevation ground floor rumpus room door;
- Increase first floor rear deck width;
- Change to living room window and door opening;
- New window and shade cover to north elevation ground floor
- Enlarge ground floor rumpus room;
- Paving and decking extension with ancillary works

Approved 28 October 2014.

PROPOSED DEVELOPMENT IN DETAIL

- Existing stairs, shed and section of retaining wall in rear yard to be demolished.
- 37Kl swimming pool to be constructed with surface of pool and coping level with ground floor of dwelling house and upper level backyard (RL 37.82)
- Construct tiled verandah from dwelling house to swimming pool coping
- New timber pergola above new tiled verandah
- New concrete stairs down to lower level section of rear yard
- Pool fencing to comply with Australian Standard
- Green wall at western rear elevation of swimming pool
- Install a 1.6m high privacy screen along northern elevation of pool coping.

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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:

The relevant matters for consideration under the Envi	Toffinental Flaming 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.
	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 matter has been addressed via a condition of consent.
	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.
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.

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Section 79C 'Matters for Consideration'	Comments	
	(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
Landscape Officer	No objections in general terms, however the plans are not overly clear regarding planting across the rear boundary. Given that the pool deck level is indicated to be some 2.3 metres above the wall on the boundary, if screen planting is required as a condition of consent, the following could be included.
	Required planting Screen planting is to be provided along the western (rear) boundary, between the pool and the rear boundary.
	The selected planting is to comprise species capable of attaining a minimum height of 2.5 metres at maturity.
	Plants are to be planted at minimum 1.5 metre centres and be of a minimum pot size of 200mm at planting.
	Reason: Local amenity (DACLAC01)

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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 (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.

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Warringah Local Environment Plan 2011

Is the development permissible?		
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	5.5m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
Part 1 Preliminary	Yes
Part 2 Permitted or prohibited development	Yes
2.7 Demolition requires consent	Yes
Land Use Table	Yes
Part 4 Principal development standards	Yes
4.3 Height of buildings	Yes
Part 5 Miscellaneous provisions	Yes
5.9AA Trees or vegetation not prescribed by development control plan	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	5.4m	N/A	Yes
B3 Side Boundary Envelope	4m (north)	Within envelope	N/A	Yes
	4m (south)	Within envelope	N/A	Yes
B5 Side Boundary Setbacks	0.9m (north)	Nil (Condition 0.9m)	N/A	Yes
	0.9m (south)	3.7m	N/A	Yes
B7 Front Boundary Setbacks	6.5m	26.1m	N/A	Yes
B9 Rear Boundary Setbacks	6m or 50%	2.2m or 47%	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (223sqm)	38.3% (213sqm)	1.7% (10sqm)	No

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Compliance Assessment

Clause		Consistency	
	Requirements	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	
R2 Side Boundary Envelope Exceptions	Yes	Yes	
B5 Side Boundary Setbacks	Yes	Yes	
Side Setbacks - R2	Yes	Yes	
Side Setback Exceptions - R2	Yes	Yes	
B7 Front Boundary Setbacks	Yes	Yes	
Front Boundary Setbacks - R2	Yes	Yes	
B9 Rear Boundary Setbacks	Yes	Yes	
Rear Boundary Setbacks - R2	Yes	Yes	
	Yes	Yes	
Part C Siting Factors			
C2 Traffic, Access and Safety	Yes	Yes	
C4 Stormwater	Yes	Yes	
C5 Erosion and Sedimentation	Yes	Yes	
C6 Building over or adjacent to Constructed Council Drainage Easements	Yes	Yes	
C7 Excavation and Landfill	Yes	Yes	
C8 Demolition and Construction	Yes	Yes	
C9 Waste Management	Yes	Yes	
Part D Design	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	Yes	Yes	
D20 Safety and Security	Yes	Yes	
D22 Conservation of Energy and Water	Yes	Yes	

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	<u>-</u>	Consistency Aims/Objectives
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

Detailed Assessment

D1 Landscaped Open Space and Bushland Setting

Description of non-compliance

The proposed landscaped open space (greater than 2m width/length) will be 213sqm (38.3%). It is noted that an additional 30sqm (less than 2m width/length) is not included in this calculation.

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.

<u>Comment:</u> The proposed areas of landscaping will enable planting to be maintain and enhance the existing streetscape of Kirksone Parade ensure compliance with this merit consideration.

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

<u>Comment:</u> The proposed development maintains some trees and shrubs ensuring habitat for wildlife. Combined with the new plantings on the site it is considered that the proposal satisfies this merit consideration.

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.

<u>Comment:</u> The proposed areas of landscaping open space will be of a sufficient areas to establish adequate areas of shrubs and trees to mitigate the height, bulk and scale of the dwelling ensuring compliance with merit consideration.

To enhance privacy between buildings.

Comment: The proposed landscaping will ensure reasonable levels of privacy

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between dwellings ensuring compliance with this merit consideration.

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

<u>Comment:</u> The rear yard will accommodate appropriate outdoor recreational opportunities that will meet the needs of the occupants ensuring compliance this this merit consideration.

To provide space for service functions, including clothes drying.

<u>Comment:</u> There sufficient areas for service functions, including clothes drying ensuring compliance with this merit consideration.

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

<u>Comment:</u> The site will have ample permeable areas to facilitate water management to ensure compliance with this merit consideration.

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;

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- Warringah Development Control Plan; and
- Codes and Policies of Council.

This assessment has taken into consideration the submitted plans, Statement of Environmental Effects, all other documentation supporting the application and public submissions, and does not result in any unreasonable impacts on surrounding, adjoining, adjacent and nearby properties subject to the conditions contained within the recommendation.

In consideration of the proposal and the merit consideration of the development, the proposal is considered to be:

- Consistent with the objectives of the DCP
- Consistent with the zone objectives of the LEP
- Consistent with the aims of the LEP
- Consistent with the objectives of the relevant EPIs
- Consistent with the objects of the Environmental Planning and Assessment Act 1979

It is considered that the proposed development satisfies the appropriate controls and that all processes and assessments have been satisfactorily addressed.

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2017/0247 for Alterations and Additions to a dwelling house, swimming pool and demolition works on land at Lot 65 DP 211662, 38 Kirkstone Road, WHEELER HEIGHTS, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. Approved Plans and Supporting Documentation

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

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp				
Drawing No.	Dated Prepared By			
A-01	21 March 2017	Novam Design Studio		
A-02	21 March 2017	Novam Design Studio		
A-03	21 March 2017	Novam Design Studio		
A-04	21 March 2017	Novam Design Studio		
A-05	21 March 2017	Novam Design Studio		
A-06	21 March 2017	Novam Design Studio		
A-07	21 March 2017	Novam Design Studio		
A-08	21 March 2017	Novam Design Studio		
A-09	21 March 2017	Novam Design Studio		

Reports / Documentation – All recommendations and requirements

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contained within:					
Report No. / Page No. / Section No.	Dated	Prepared By			
Preliminary Landslip Risk Assessment	15 March 2016	Crozier Consultants			

- 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. Amendments to the approved plans

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

 Pool terrace and 1.6m high privacy screen are to a minimum setback of 0.9m from the northern 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. **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

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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

(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

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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 and no hoist, plant and machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (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

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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

5. Security Bond

A bond (determined from cost of works) of \$1,000 and an inspection fee in accordance with Council's Fees and Charges paid as security to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

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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

6. Waste Management Plan

A Waste Management Plan must be prepared for this development. The Plan must be in accordance with Parts C8 and C9 of the WDCP 2011 and Council's Waste Management Guidelines (that apply to land covered by the WLEP 2011).

Details demonstrating compliance must be provided to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure that any demolition and construction waste, including excavated material, is reused, recycled or disposed of in an environmentally friendly manner.

7. Tree protection

- (a) Existing trees which must be retained
- i) All trees not indicated for removal on the approved plans, unless exempt under relevant planning instruments or legislation
 - ii) Trees located on adjoining land

(b) Tree protection

- i) No tree roots greater than 50mm diameter are to be cut from protected trees unless authorised by a qualified Arborist on site.
- ii) All structures are to bridge tree roots greater than 50mm diameter unless directed otherwise by a qualified Arborist on site.
- iii) All tree protection to be in accordance with AS4970-2009 Protection of trees on

development sites, with particular reference to Section 4 Tree Protection Measures.

- iv) All tree pruning within the subject site is to be in accordance with WDCP2011 Clause
- E1 Private Property Tree Management and AS 4373 Pruning of amenity trees v) All tree protection measures, including fencing, are to be in place prior to commencement of works.

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

8. Required Planting – Screening

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Screen planting is to be provided along the western (rear) boundary, between the pool and the rear boundary.

The selected planting is to comprise species capable of attaining a minimum height of 2.5 metres at maturity.

Plants are to be planted at minimum 1.5 metre centres and be of a minimum pot size of 200mm at planting.

Reason: Local amenity (DACLAF01)

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**
- (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)

10. 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:

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- 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. Waste Management During Development

The reuse, recycling or disposal of waste during works must be done generally in accordance with the Waste Management Plan for this development.

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

Reason: To ensure demolition and construction waste is recycled or reused and to limit landfill.

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)

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

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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. Waste Management Confirmation

Prior to the issue of a Final Occupation Certificate, evidence / documentation must be submitted to the Principal Certifying Authority that all waste material from the development site arising from demolition and/or construction works has been appropriately recycled, reused or disposed of generally in accordance with the approved Waste Management Plan.

Reason: To ensure demolition and construction waste is recycled or reused and to limit landfill.

16. **Swimming Pool Requirements**

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

- (a) All required safety fencing has been erected in accordance with and all other requirements have been fulfilled with regard to the relevant legislative requirements and relevant Australian Standards (including but not limited) to:
 - (i) Swimming Pools Act 1992;
 - (ii) Swimming Pools Amendment Act 2009;
 - (iii) Swimming Pools Regulation 2008
 - (iv) Australian Standard AS1926 Swimming Pool Safety
 - (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools
- (b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall be submitted to the Principal Certifying Authority, certifying compliance with Australian Standard 1926.
- (c) Filter backwash waters shall be discharged to the Sydney Water sewer mains in accordance with Sydney Water's requirements. Where Sydney Water mains are not available in rural areas, the backwash waters shall be managed onsite in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system. Appropriate instructions of artificial resuscitation methods.
- (d) A warning sign stating 'YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL' has been installed.
 - (e) Signage showing resuscitation methods and emergency contact
 - (f) All signage shall be located in a prominent position within the pool area.

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

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

Reason: To protect human life (DACPLF09)

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:

Steven Findlay, Development Assessment Manager

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ATTACHMENT A

Notification Plan Title Date

2017/084729 Plan - Notification 20/03/2017

ATTACHMENT B

Notification Document Title Date

2017/097778 Notification Map 06/04/2017

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ATTACHMENT C

	Reference Number	Document	Date
L	2017/084728	Plans - Survey	27/03/2014
L	2017/084730	Report - Statement of Environmental Effects	03/03/2017
L	2017/084731	Report - Geotechnical	20/03/2017
L	2017/084736	Plans - Master Set	20/03/2017
L	2017/084729	Plan - Notification	20/03/2017
	DA2017/0247	38 Kirkstone Road WHEELER HEIGHTS NSW 2097 - Development Application - Alterations and Additions	22/03/2017
	2017/079475	DA Acknowledgement Letter - Eyal Snehor	22/03/2017
L	2017/084725	Development Application Form	27/03/2017
L	2017/084726	Applicant Details	27/03/2017
L	2017/084727	Builders quote	27/03/2017
	2017/097771	Notification Letter - 10	06/04/2017
	2017/097778	Notification Map	06/04/2017
L	2017/114393	Landscape Referral Response	26/04/2017
L	2017/114397	Landscape Referral Response	26/04/2017
L	2017/184814	Deleted	08/06/2017
L	2017/184815	Notice of Determination	08/06/2017
L	2017/184817	Working Plans	08/06/2017
L	2017/184827	Stamped Plans	08/06/2017

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