

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2016/1351
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Responsible Officer:	Mitchell Drake
Land to be developed (Address):	Lot 7 DP 237441, 1 Clwydon Close BELROSE NSW 2085
Proposed Development:	Construction of a dwelling house
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:	Ebony Leigh Boyd Anthony Peter Boyd
Applicant:	Eden Brae Homes

Application lodged:	23/12/2016
Application Type:	Local
State Reporting Category:	Residential - Single new detached dwelling
Notified:	11/01/2017 to 27/01/2017
Advertised:	Not Advertised, in accordance with A.7 of WDCP
Submissions:	0
Recommendation:	Approval

Estimated Cost of Works:	\$ 663,650.00
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ASSESSMENT INTRODUCTION

The application has been assessed in accordance with the requirements of the Environmental Planning and Assessment Act 1979 and the associated Regulations. In this regard:

- An assessment report and recommendation has been prepared (the subject of this report) taking into account all relevant provisions of the Environmental Planning and Assessment Act 1979, and the associated regulations;
- A site inspection was conducted and consideration has been given to the impacts of the development upon all lands whether nearby, adjoining or at a distance;
- Consideration was given to all documentation provided (upto the time of determination) by the applicant, persons who have made submissions regarding the application and any advice provided by relevant Council / Government / Authority Officers on the proposal.

SUMMARY OF ASSESSMENT ISSUES

NORTHERN BEACHES COUNCIL

Warringah Development Control Plan - Rear Boundary Exceptions - R2
Warringah Development Control Plan - D8 Privacy

SITE DESCRIPTION

Property Description:	Lot 7 DP 237441 , 1 Clwydon Close BELROSE NSW 2085
Detailed Site Description:	The subject site is legally known as Lot 7, DP 237441, and commonly referred to as 1 Clwydon Close Belrose. The site is generally regular in shape save the curved frontage with an average site depth of 45m and a site width of 18.29m equating to an overall site area of 848sqm. The site features a slope of 1% from west to east. The site is currently occupied by a single dwelling with an attached garage, landscaping and an inground pool. Pedestrian and vehicle access is from Clwydon Close at the site frontage.

Map:



SITE HISTORY

A review of Council records indicates that there are no prior works or applications relevant to the subject proposal.

PROPOSED DEVELOPMENT IN DETAIL

The applicant seeks approval for the construction of a new dwelling which includes:

Ground Floor

- A porch and entryway with mud room and closet,
- Separate Study and Lounge rooms,
- A dining room with separate galleries, Kitchen and laundry areas,
- A home theatre and family rooms with an adjoining alfresco area,
- A double garage.

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First Floor

- An open void area servicing the family room,
- A balcony over the ground floor alfresco area,
- Four (4) separate bedrooms, four (4) en suites,
- Four (4) walk-in wardrobes,
- Separate rumpus room and retreat,
- An additional balcony at the site frontage servicing the balcony.

Landscaping and external

- A new 1.2m high masonry and timber front fence,
- The existing swimming pool and surrounding tile areas are to remain.

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

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 79C 'Matters for Consideration'	Comments
Section 79C (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 79C (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 79C (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 79C (1) (a)(iia) – Provisions of any planning agreement	None applicable.
Section 79C (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent. <u>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.

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Section 79C 'Matters for Consideration'	Comments
	<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 Certificate. This clause is not relevant to this application.
Section 79C (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	(i) The environmental impacts of the proposed development on the natural and built environment are addressed under the Warringah Development Control Plan section in this report. (ii) The proposed development will not have a detrimental social impact in the locality considering the character of the proposal. (iii) The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 79C (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 79C (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Public Exhibition” in this report.
Section 79C (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and Warringah Development Control Plan.

As a result of the public exhibition of the application Council received no submissions.

MEDIATION

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

REFERRALS

Internal Referral Body	Comments
Development Engineers	Stormwater Management for the development is acceptable subject to the proposed stormwater pipe connection from the site being connected to the street kerb & gutter. A condition has been recommended in this regard prior to issue of construction certificate. The existing crossing is proposed to be retained. No Development Engineering objection is raised to the proposed development subject to conditions.
Landscape Officer	It is noted that stormwater plans require the construction of an above ground detention area in the front yard of the site. This will necessitate removal of an existing <i>Melaleuca</i> tree in the front yard. Replacement tree planting included in recommended conditions. No objections subject to conditions as recommended.

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. 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	8.5	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
Part 1 Preliminary	Yes
Land Use Table	Yes
Part 4 Principal development standards	Yes
4.3 Height of buildings	Yes

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Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	6.2m	N/A	Yes
B3 Side Boundary Envelope	4m @ 45 Degrees	Complies	N/A	Yes
	4m @ 45 Degrees	Complies	N/A	Yes
B5 Side Boundary Setbacks	0.9m	1.3m	N/A	Yes
	0.9m	1.5m	N/A	Yes
B7 Front Boundary Setbacks	6.5m	8.3m	N/A	Yes
B9 Rear Boundary Setbacks	6m	12.6m	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (339.2sqm)	40.6% (344.2sqm)	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
Part A Introduction	Yes	Yes
A.5 Objectives	Yes	Yes
Part B Built Form Controls	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	Yes	Yes
B5 Side Boundary Setbacks	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes
Rear Boundary Exceptions - R2	Yes	Yes
Part C Siting Factors	Yes	Yes
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	Yes	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
Part D Design	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	Yes	Yes
D2 Private Open Space	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes

NORTHERN BEACHES COUNCIL

Clause	Compliance with Requirements	Consistency Aims/Objectives
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
D13 Front Fences and Front Walls	Yes	Yes
D16 Swimming Pools and Spa Pools	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
Part E The Natural Environment	Yes	Yes
E1 Private Property Tree Management	Yes	Yes

Detailed Assessment

Rear Boundary Exceptions - R2

The existing pool and tiled deck area is existing and occupies 50% of the rear setback area. This area remains untouched by the proposed works and remains satisfactory with regard to the rear setback.

D8 Privacy

Northern (Rear) Elevation

This elevation features on the ground floor, openings servicing the family room and home theatre with the alfresco area all facing the rear of the site whilst the first floor has the side elevation of the proposed balcony, windows servicing the void and bedrooms with en suites. Site visit and review of the plans indicates that these openings and the deck area do not have an unreasonable impact upon the privacy of the adjoining dwellings due to there design and placement.

Southern (Front) Elevation

Site visit and review of the plans indicates that the openings on this elevation face away from the private open spaces of adjoining dwellings and therefore do not have an unreasonable impact upon the privacy of the adjoining dwellings.

Eastern Elevation

The ground floor on this elevation has openings servicing the lounge and dining rooms whilst on the first floor openings service bedrooms and en suites. These openings do not have an unreasonable impact upon the privacy of the adjoining dwellings due to the rooms they service and there design and placement.

Western Elevation

This elevation features a window oping for the laundry, whilst the first floor has windows serving bedrooms and en suites. This elevation also features a balcony overlooking the western side boundary. This balcony is to be fitted with a 1.65m high privacy screen on the western edge to mitigate any privacy impacts.

Summary

Site visit and review of the plans indicates that the proposed dwelling affords appropriate levels of privacy to adjoining dwelling and the public realm and is consistent with the objectives of this clause.

POLICY CONTROLS

Warringah Section 94A Development Contribution Plan

The proposal is subject to the application of Council's Section 94A Development Contributions Plan.

The following monetary contributions are applicable:

Warringah Section 94 Development Contributions Plan		
Contribution based on a total development cost of \$ 663,650		
Contributions	Levy Rate	Payable
Total Section 94A Levy	0.95%	\$ 6,305
Section 94A Planning and Administration	0.05%	\$ 332
Total	1%	\$ 6,637

CONCLUSION

The site has been inspected and the application assessed having regard to all documentation submitted by the applicant and the provisions of:

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- All relevant and draft Environmental Planning Instruments;
- Warringah Local Environment Plan;
- Warringah Development Control Plan; and
- Codes and Policies of Council.

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

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

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

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

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2016/1351 for Construction of a dwelling house on land at Lot 7 DP 237441, 1 Clwydon Close, 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
1 of 11 Driveway Level Issue E	07/12/2016	Eden Bray Homes
2 of 11 Site Plan Issue E	07/12/2016	Eden Bray Homes
3 of 11 Ground Floor Plan Issue E	07/12/2016	Eden Bray Homes
5 of 11 First Floor Plan Issue E	07/12/2016	Eden Bray Homes
6 of 11 Elevations Issue E	07/12/2016	Eden Bray Homes
7 of 11 Elevation/Section Issue E	07/12/2016	Eden Bray Homes

Engineering Plans		
Drawing No.	Dated	Prepared By
1 of 2 Stormwater Layout Sheet 1 Issue 1	09/09/2016	Ibrahim Stormwater Consultants
2 of 2 Stormwater Layout Sheet 1 Issue 1	09/09/2016	Ibrahim Stormwater Consultants

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
0020155 - BOYD External Colour Schedule	Not Stated	Eden Bray Homes
E7063-2155-calcs.xls Stormwater Design	12/09/2016	I. S. C.

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.

d) The development is to be undertaken generally in accordance with the following:

Landscape Plans		
Drawing No.	Dated	Prepared By
L-01 Landscape Plan	12/12/2016	ecodesign

Waste Management Plan		
Drawing No.	Dated	Prepared By

In the event of any inconsistency between conditions of this consent and the drawings/documents referred to above, the conditions of this consent will prevail.

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

2. **Prescribed Conditions**

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

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

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

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

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

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

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

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

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

- (i) protect and support the adjoining premises from possible damage from the excavation, and
- (ii) where necessary, underpin the adjoining premises to prevent any such damage.
- (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the

owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.

(iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

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

Reason: Legislative Requirement (DACPLB09)

3. **General Requirements**

(a) Unless authorised by Council:

Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

(Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

(b) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.

(c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.

(d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.

(e) Prior to the release of the Construction Certificate payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.

(f) 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.

(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

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- (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 sewerred 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

4. Policy Controls

Northern Beaches Council Section 94A Development Contribution Plan

The proposal is subject to the application of Council's Section 94A Development Contributions Plan.

The following monetary contributions are applicable:

Northern Beaches Council Section 94 Development Contributions Plan		
Contribution based on a total development cost of \$ 663,650.00		
Contributions	Levy Rate	Payable
Total Section 94A Levy	0.95%	\$ 6,304.68
Section 94A Planning and Administration	0.05%	\$ 331.83
Total	1%	\$ 6,636.50

The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index). Please ensure that you provide details of this Consent when paying contributions so that they can be easily recalculated.

This fee must be paid prior to the issue of the Construction Certificate. Details demonstrating

compliance are to be submitted to the Principal Certifying Authority.

Reason: To provide for contributions in accordance with Northern Beaches Council's Development Contributions Plan.

5. **Security Bond**

A bond (determined from cost of works) of \$2,000 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.

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. **On-site Stormwater Detention**

An On-site Stormwater Detention system must be designed and constructed in accordance with Council's current On-site Stormwater Detention Technical Specification, and generally in accordance with the concept drainage plans prepared by Ibrahim Stormwater Consultants, drawing number E7063-20155 sheet 1 and 2 dated 09/09/16.

Detailed drainage plans are to be prepared by a suitably qualified Civil Engineer, who has membership to the Institution of Engineers Australia, National Professional Engineers Register (NPER) and registered in the General Area of Practice for civil engineering.

The drainage plans must address the following:

- Connection to Council's pipe is not permitted.
- The plan shall be amended to ensure that stormwater pipe from the development site shall be connected to the street Kerb & Gutter.

Detailed drainage plans, including engineering certification confirming the above requirements have been satisfied and complying with Council's current On-site Stormwater Detention Technical Specification, are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

Reason: To ensure appropriate provision for the disposal of stormwater and stormwater

management arising from the development. (Special condition) (DACENC20)

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. **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)

9. **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)

10. **Privacy Screen**

A 1.65 metre privacy screen (measured from finished floor level) is to be erected for the entire length of the outermost western edge of the balcony located off the rumpus room as shown on the approved plans. The privacy screen shall be of fixed panels or louver style construction (with a maximum spacing of 20mm), in materials that complement the design of the approved development.

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

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

11. **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

12. **Maintenance of Road Reserve**

The public footways and roadways adjacent to the site shall be maintained in a safe condition at all times during the course of the work.

Reason: Public Safety. (DACENE09)

13. **Trees Condition**

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

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

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

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

Reason: Protection of Trees. (DACLA03)

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

14. **Authorisation of Legal Documentation Required for On-site Stormwater Detention**

The original completed request forms (Department of Lands standard forms 13PC and/or 13RPA) must be submitted to Council, with a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers certification and Compliance Certificate issued by an Accredited Certifier in Civil Works.

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

Reason: To create encumbrances on the land. (DACENF01)

15. **Registration of Encumbrances for On-site Stormwater Detention**

A copy of the certificate of title demonstrating the creation of the positive covenant and restriction for on-site storm water detention as to user is to be submitted.

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

Reason: To identify encumbrances on land. (DACENF02)

16. **Restriction as to User for On-site Stormwater Detention**

A restriction as to user shall be created on the title over the on-site stormwater detention system, restricting any alteration to the levels and/or any construction on the land. The terms of such restriction are to be prepared to Council's standard requirements, (available from Warringah Council), at the applicant's expense and endorsed by Council prior to lodgement

with the Department of Lands. Warringah Council shall be nominated as the party to release, vary or modify such restriction.

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

Reason: To ensure modification to the on-site stormwater detention structure is not carried without Council's approval. (DACENF04)

17. **On-Site Stormwater Detention Compliance Certification**

Upon completion of the on-site stormwater detention (OSD) system, certification from a consulting engineer and a "work as executed" (WAE) drawing certified by a registered surveyor and overdrawn in red on a copy of the approved OSD system plans are to be provided to Council. Additionally a Compliance Certificate is to be issued by an Accredited Certifier in Civil Works registered with the Institute of Engineers Australia, stating that the works are in accordance with the approved plans.

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

Reason: To ensure stormwater disposal is constructed to Council's satisfaction. (DACENF10)

18. **Positive Covenant for On-site Stormwater Detention**

A positive covenant shall be created on the title of the land requiring the proprietor of the land to maintain the on-site stormwater detention structure in accordance with the standard requirements of Council. The terms of the positive covenant are to be prepared to Council's standard requirements, (available from Warringah Council), at the applicant's expense and endorsed by Warringah Council's delegate prior to lodgement with the Department of Lands. Warringah Council shall be nominated as the party to release, vary or modify such covenant.

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

Reason: To ensure ongoing maintenance of the on-site stormwater detention system. (DACENF12)

19. **Required Planting**

Trees shall be planted in accordance with the following schedule:

No. of Trees Required.	Species	Location	Minimum Pot Size
2	Tree/s selected from Council's Plants and Trees List available at www.warringah.nsw.gov.au or species capable of attaining a minimum height of 6 metres at maturity	1 x front yard; 1 x rear yard	200mm

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

Reason: To maintain environmental amenity. (DACLAF01)

20. **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

Mitchell Drake, Planner

The application is determined under the delegated authority of:

Steven Findlay, Development Assessment Manager

NORTHERN BEACHES COUNCIL

ATTACHMENT A

Notification Plan	Title	Date
 2017/004462	Plan - Notification	13/12/2016

ATTACHMENT B

Notification Document	Title	Date
 2017/007904	Notification Map	11/01/2017

ATTACHMENT C

Reference Number	Document	Date
 2017/004458	Plans - Survey	23/02/2016
 2017/004607	Section 149 Notes	23/02/2016
 2017/004454	Certificate of Title	18/03/2016
 2017/004466	Report - Building Specification	27/04/2016
 2017/004470	Report - Stormwater	13/09/2016
 2017/004477	Plans - Landscape	12/12/2016
 2017/004453	Owners Consent	13/12/2016
 2017/004469	Report - Waste Management	13/12/2016
 2017/004456	Cost Summary Report and Tender	13/12/2016
 2017/004462	Plan - Notification	13/12/2016
 2017/004467	Report - BASIX Certificate	20/12/2016
 2017/004468	Report - NatHERS Certificate	20/12/2016
 2017/004465	Report - Statement of Environmental Effects	21/12/2016
 DA2016/1351	1 Clwydon Close BELROSE NSW 2085 - Development Application - New	23/12/2016
 2016/418171	DA Acknowledgement Letter - Eden Brae Homes	23/12/2016
 2017/004451	Development Application Form	06/01/2017
 2017/004452	Applicant Details	06/01/2017
 2017/004472	Plans - Stormwater	06/01/2017
 2017/004611	Plans - Master Set	06/01/2017
 2017/004562	Plans - Certification of Shadow Diagrams with Plans	06/01/2017
 2017/004601	Plans - Internal	06/01/2017
 2017/004600	Plans - External	06/01/2017
 2017/007904	Notification Map	11/01/2017
 2017/007906	Notification Letter - 11	11/01/2017
 2017/027708	Working Plans	31/01/2017
 2017/035984	Development Engineering Referral Response	08/02/2017
 2017/038830	Working Plans	10/02/2017
 2017/043004	Landscape Referral Response	15/02/2017