DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2017/0037	
Responsible Officer:	Nick England	
Land to be developed (Address):	Lot 2 DP 205814, 5 Brooker Avenue BEACON HILL NSW 2100	
Proposed Development:	Construction of a Secondary Dwelling and Driveway	
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:	Nicholas Ralph Mason	
	Sapna Janak Mason	
Applicant:	Nicholas Ralph Mason	
Application lodged:	17/01/2017	
Application Type:	Local	
State Reporting Category:	Residential - Alterations and additions	
Notified:	25/01/2017 to 10/02/2017	
Advertised:	Not Advertised, in accordance with A.7 of WDCP	
Submissions:	1	
Recommendation:	Deferred Commencement Approval	
Estimated Cost of Works:	\$ 180,000.00	
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ASSESSMENT INTRODUCTION

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

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

SUMMARY OF ASSESSMENT ISSUES

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Warringah Development Control Plan - B7 Front Boundary Setbacks

SITE DESCRIPTION

Property Description:	Lot 2 DP 205814 , 5 Brooker Avenue BEACON HILL NSW 2100
Detailed Site Description:	The site is slightly irregular in shape, having front boundaries angled slightly to the side boundaries. It has two frontages, to Brooker Avenue at the eastern end and Oxford Falls Road at the western end.
	There is an existing single storey dwelling onsite, with driveway access of Brooker Avenue. At the western end of the site where the works are proposed, the topography slopes down from the dwelling towards the front boundary and slightly towards the north.
	Surrounding development mainly consists of detached dwellings. There is a garage on a small front setback immediately adjacent to the south.

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SITE HISTORY

PLM2016/0084 - A prelodgement meeting was held on 5 October 2016. The proposal was considered generally acceptable to Council as a result of this meeting.

PROPOSED DEVELOPMENT IN DETAIL

The proposal involves construction of a secondary dwelling, car space and driveway. The works are proposed in the south western corner of the site, where the site fronts onto Oxford Falls Road. The design and location of the secondary dwelling has been dictated by the bushfire risk onsite, to minimise

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the BAL rating.

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 E	nvironmental Planning and Assessment Act, 1979, are:
Section 79C 'Matters for Consideration'	Comments
Section 79C (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 79C (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 79C (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 79C (1) (a)(iiia) – Provisions of any planning agreement	None applicable.
Section 79C (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.
	Clause 50(1A) of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.
	Clauses 54 and 109 of the EP&A Regulation 2000, Council requested additional information and has therefore considered the number of days taken in this assessment in light of this clause within the Regulations. No additional information was requested.
	Clause 92 of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.
	Clauses 93 and/or 94 of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.
	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

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Section 79C 'Matters for Consideration'	Comments
	authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.
	Clause 143A 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 "Submissions" 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 process council is in receipt of 1 submission/s from:

Name:	Address:
Graham Andrew Cooper	7 Brooker Avenue BEACON HILL NSW 2100
Kerry Anne Cooper	

The following issues were raised in the submissions and each have been paraphrased as below:

- The proposed driveway and parking space are likely to impact an existing Sydney Water sewer line on the land and impact the service to No.7 Brooker Avenue.
- The application form with the application fails to state that a new driveway crossing is proposed.

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The matters raised within the submissions are addressed as follows:

• The proposed driveway and parking space are likely to impact an existing Sydney Water sewer line on the land and impact the service to No.7 Brooker Avenue.

Comment: Based on the information provided with the submission, there may not be sufficient information in the application or on Sydney Water records to determine the location of teh existing swere line on the site. However, the provision and maintenance of this utility service is not the responsibility of Council nor does it represent any non-compliance with any specific aspect of Council policy. Therefore, refusal of the application based on this issue is not considered reasonable. However, in principle the investigation of this matter prior to any works being undertaken is acceptable. A Deferred Commencement consent is recommended, with the applicant to undertake a survey of the affected area and provide evidence to Council of measures for protection of the existing utilities, if necessary. The consent will not operate until this has been determined.

 The application form with the application fails to state that a new driveway crossing is proposed.

<u>Comment:</u> Whilst the application form does not indicate that the driveway is part of the development, the plans provided in the application clearly show a proposed driveway and crossing to Oxford Falls Road. This information is conclusive in this regard and the application has been assessed in accordance with the Council policies for driveway crossings, with comments sought from Council's Development Engineer. The Engineer has no objection to this driveway crossing, subject to standard conditions.

MEDIATION

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

REFERRALS

Internal Referral Body	Comments
Building Assessment - Fire and Disability upgrades	No objections to proposed new dwelling. The secondary dwelling is capable of compliance with the requirements of the Building Code of Australia without special conditions
Development Engineers	26/4/17 No objections to the secondary dwelling and carparking space subject to conditions.
	The driveway longsection is not supported because the carparking space grade being 8% does not comply with the maximum standard of 5% as required in AS 2890.1 Part 1 Off Street Carparking. The driveway longsection needs to be redesigned accordingly.
Landscape Officer	Some minor rock outcrops occur below the site of the proposed secondary dwelling. Some minor excavation is required, however it is apparent that the majority o the dwelling is elevated above the rock. No objections subject to conditions as recommended.
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NORTHERN BEACHES

Internal Referral Body	Comments
Natural Environment (Biodiversity)	
Natural Environment (Riparian Lands/Creeks)	No objection to approval with no additional conditions recommended.
Traffic Engineer	The proposed development does not have significant traffic implication on the road network, therefore no objection is raised on the proposal on traffic ground.

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

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

All, Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the merit assessment of this application.

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

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

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

SEPP 55 - Remediation of Land

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

SEPP (Affordable Rental Housing) 2009

State Environmental Planning Policy (Affordable Rental Housing) 2009 (SEPP ARH) aims to provide new affordable rental housing and retain and mitigate any loss of existing affordable rental housing by providing a consistent planning regime. Specifically, SEPP ARH provides for new affordable rental housing by offering incentives such as expanded zoning permissibility, floor space ratio bonuses and non-discretionary development standards.

Division 2: Secondary dwellings

Clause 19: Definition

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Development for the purposes of a secondary dwelling includes the following:

- (a) the erection of, or alterations or additions to, a secondary dwelling,
- (b) alterations or additions to a principal dwelling for the purposes of a secondary dwelling.

Note: The standard instrument defines secondary dwelling as follows:

- (a) is established in conjunction with another dwelling (the principal dwelling), and
- (b) is on the same lot of land (not being an individual lot in a strata plan or community title scheme) as the principal dwelling, and
- (c) is located within, or is attached to, or is separate from, the principal dwelling."

Comment:

The proposed use is defined under WLEP 2011 as a secondary dwelling.

Clause 20: Land to which this Division applies:

Requirement	Comment	
This Division applies to land within any of the following land use zones or within a land use zone that is equivalent to any of those zones, but <i>only if</i> development for the purposes of a dwelling house is permissible on the land:		
 (a) Zone R1 General Residential, or (b) Zone R2 Low Density Residential, or (c) Zone R3 Medium Density Residential, or (d) Zone R4 High Density Residential, or (e) Zone R5 Large Lot Residential. 	Consistent. The site is located within the R2 zone and, as such, the proposed use is permissible with consent under WLEP 2011.	

Clause 21: Development to which this Division applies

Requirement	Comment
This Division applies to development, on land to	Consistent.
which this Division applies, for the purposes of a	The development involves the construction of a
secondary dwelling.	secondary dwelling, as defined by the Standard
	Instrument. Therefore, this Division applies.

Clause 22: Development may be carried out with consent

Development to which this Division applies may be carried out with consent.

Requirement	Comment
(2) A consent authority must not consent to development to which this Division applies if there is on the land, or if the development would result in there being on the land, any dwelling other than the principal dwelling and the secondary dwelling.	Consistent. The proposal will result in one primary and one secondary dwelling.
(3) A consent authority must not consent to development to which this Division applies unless:(a) the total floor area of the principal dwelling and	

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[&]quot;secondary dwelling means a self-contained dwelling that:

the secondary dwelling is no more than the maximum floor area allowed for a dwelling house on the land under another environmental planning instrument, and	
(b) the total floor area of the secondary dwelling is no more than 60m² or, if a greater floor area is permitted in respect of a secondary dwelling on the land under another environmental planning instrument, that greater floor area.	
(4) A consent authority must not refuse consent to development to which this Division applies on either of the following grounds:	Consistent. Not recommended for refusal.
(a) site area if:	
(i) the secondary dwelling is located within, or is attached to, the principal dwelling, or (ii) the site area is at least 450 square metres.	
(b) parking if no additional parking is to be provided on the site.	

Note: A consent authority may consent to development to which this Division applies whether or not the development complies with the standards set out in subclause (4).

Clause 24: No subdivision

Requirement	Comment
development application that would result in any	Consistent. This application does not propose any subdivision of the existing allotment.

Conclusion

The proposal is consistent with the requirments of the SEPP.

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. 775734S).

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

Commitment	Required Target	Proposed
Water	40	40
Thermal Comfort	Pass	Pass
Energy	40	43

A condition has been included in the recommendation of this report requiring compliance with the

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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	5.2m	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
5.4 Controls relating to miscellaneous permissible uses	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed		Complies
			Variation*	

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B1 Wall height	7.2m	4.75m	N/A	Yes
B3 Side Boundary Envelope	4m	Complies both sides	N/A	Yes
B5 Side Boundary Setbacks	N 0.9m	5m	N/A	Yes
	S 0.9m	900mm	N/A	Yes
B7 Front Boundary Setbacks	6.5m	Secondary dwelling 6.793m Car space Nil	N/A 100%	Yes No
B9 Rear Boundary Setbacks	6m	No rear boundary	N/A	N/A
D1 Landscaped Open Space (LOS) and Bushland Setting	40%	40.1%	N/A	Yes

^{*}Note: The percentage variation is calculated on the *overall* numerical variation (ie: for LOS - Divide the proposed area by the numerical requirement then multiply the proposed area by 100 to equal X, then 100 minus X will equal the percentage variation. Example: 38/40 x 100 = 95 then 100 - 95 = 5% variation)

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	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	No	Yes
R2 - All other land in R2 Zone	No	Yes
Front Boundary Exceptions - R2	No	Yes
B9 Rear Boundary Setbacks	N/A	N/A
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	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
D1 Landscaped Open Space and Bushland Setting	Yes	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes

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Clause		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
D14 Site Facilities	Yes	Yes
D20 Safety and Security	Yes	Yes
D21 Provision and Location of Utility Services	Yes	Yes
E1 Private Property Tree Management	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E4 Wildlife Corridors	Yes	Yes
E5 Native Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E8 Waterways and Riparian Lands	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B7 Front Boundary Setbacks

Description of non-compliance

The proposed car space is on a nil setback to the Oxford Falls Road front boundary. It is uncovered, and is simply a hardstand parking space.

Merit consideration:

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

To create a sense of openness.

Comment:

The proposed space is uncovered and simply a hardstand parking space. It will not detract from the sense of openness in the area.

To maintain the visual continuity and pattern of buildings and landscape elements.

Comment:

There is an existing garage on a minor front setback immediately adjacent to the south of the proposed location of the car space. The proposal will therefore maintain visual continuity in the area.

To protect and enhance the visual quality of streetscapes and public spaces.

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Comment:

The proposed car space is uncovered, and will not have any significant detrimental impacts to the streetscape. The proposal includes landscaping of the site, and may be expected to improve the streetscape overall.

To achieve reasonable view sharing.

Comment:

The proposed car space is at ground level, and will not have any impact on views.

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

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 \$ 180,000		
Contributions	Levy Rate	Payable
Total Section 94A Levy	0.45%	\$ 810
Section 94A Planning and Administration	0.05%	\$ 90
Total	0.5%	\$ 900

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

DEFERRED COMMENCEMENT APPROVAL

A. THAT Council as the consent authority grant a Deferred Commencement Development Consent being subject to a Five (5) year time frame for Deferred Commencement Consents detailed within Section 95 of the EPA Act 1979 to DA2017/0037 for Construction of a Secondary Dwelling and Driveway on land at Lot 2 DP 205814,5 Brooker Avenue, BEACON HILL, subject to the conditions printed below:

B. THAT once the matters detailed within the Deferred Commencement Development Consent conditions are satisfactorily addressed then an operational development consent be issued subject to the time frames detailed within Part A of this recommendation.

DEFERRED COMMENCEMENT CONDITIONS

Location of sewer line 1.

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 and a copy referred to Council for verification prior to the operative consent being issued.

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 no disruption to utility services (DACPLADC1)

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

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

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

2. 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. / Title	Dated	Prepared By	
Sheet 1 Issue B	05/08/16	RK Designs	
Sheet 2 Issue B	05/08/16	RK Designs	
Sheet 3 Issue B	05/08/16	RK Designs	
Sheet 4 Issue A	05/08/16	RK Designs	
Sheet 1 of 1 Issue A / Landscape Plan	05/08/16	RK Designs	
Sheet 1 of 1 Issue A / Demolition Plan	05/08/16	RK Designs	
Sheet 1 of 1 Issue A / Erosion and Sediment Control Plan	05/08/16	RK Designs	

Reports / Documentation – All recommendations and requirements contained within:			
Report Title / No.	Prepared By		
Preliminary Geotechnical Assessment No: NIC 2880	15 December 2016	CSTS	
Bush Fire Hazard Assessment Report	28 October 2016	The Fire Consultants	
BASIX Certificate No.775734S	16 December 2016	rkdesigns	

- b) Any plans and / or documentation submitted to satisfy the Deferred Commencement Conditions of this consent as approved in writing by Council.
- c) Any plans and / or documentation submitted to satisfy the Conditions of this consent.
- d) No construction works (including excavation) shall be undertaken prior to the release of the Construction Certificate.
- e) The development is to be undertaken generally in accordance with the following:

Waste Management Plan		
Drawing Title / No.	Dated	Prepared By

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NORTHERN BEACHES

Waste Management Plan / 16-28 11 November 2016 RK Designs

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)

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
 - 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

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NORTHERN BEACHES

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 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

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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 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 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. **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 \$ 180,000.00		
Contributions	Levy Rate	
Total Section 94A Levy	0.45%	\$ 810.00
Section 94A Planning and Administration	0.05%	\$ 90.00
Total	0.5%	\$
		900.00

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

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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.

6. Security Bond

A bond (determined from cost of works) of \$1,500 and an inspection fee in accordance with Council's Fees and Charges paid as security to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection).

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

To process the inspection fee and bond payment a Bond Lodgement Form must be completed with the payments (a copy of the form is attached to this consent and alternatively a copy is located on Council's website at www.warringah.nsw.gov.au/your-council/forms).

Reason: To ensure adequate protection of Council's infrastructure.

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

7. Stormwater Disposal

Stormwater Drainage Plans indicating all details relevant to the collection and disposal of stormwater from the site, buildings, paved areas shall be submitted prior to the issue of the Construction Certificate. Stormwater shall be conveyed from the site to Councils kerb and gutter in Oxford Falls Road.

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

Reason: To ensure appropriate provision for disposal and stormwater management arising from the development. (DACENC07)

8. Vehicle Driveway Gradients

Driveway gradients within the private property are not to exceed a gradient of 1 in 4 (25%) with a transition gradient of 1 in 10 (10%) for 1.5 metres prior to a level parking facility. Access levels across the road reserve are to comply with the allocated vehicle profile detailed in Council's Minor Works Policy.

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

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

9. Waste Management Plan

A Waste Management Plan must be prepared for this development. The Plan must be in

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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.

10. 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)

11. 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**

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**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)

12. 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)

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

13. Vehicle Crossings

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

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

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

14. Layback Construction

A layback 3 metres wide (excluding the wings) is to be constructed in accordance with Warringah Council Drawing No A4-2276 and specifications.

Reason: To ensure suitable vehicular access to private property. (DACENE08)

15. 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)

16. 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.

17. 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

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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)

18. Protection of rock and sites of significance

- a) All rock outcrops outside of the area of approved works are to be preserved and protected at all times during demolition excavation and construction works.
- b) Should any Aboriginal sites be uncovered during the carrying out of works, those works are to cease and Council, the NSW Office of Environment and Heritage (OEH) and the Metropolitan Local Aboriginal Land Council are to be contacted.

Reason: Preservation of significant environmental features (DACLAEOG1)

19. Installation and Maintenance of Sediment Control

Measures used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Warringah Council Specifications for Erosion and Sediment Control. All measures shall remain in proper operation until all development activities have been completed and the site fully stabilised.

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

Reason: To protect the environment from the effects of sedimentation and erosion from development sites. (DACPLE02)

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

20. Stormwater Disposal

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

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

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

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

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Stormwater drainage

- (b) Australian/New Zealand Standard **AS/NZS 3500.3** 2003/Amdt 1 2006 Plumbing and drainage Stormwater drainage
- (c) National Plumbing and Drainage Code.

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

21. 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.

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

Nick England, 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

Plan - Notification 11/11/2016

ATTACHMENT B

Notification Document Title Date

2017/022429 Notification Map 24/01/2017

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ATTACHMENT C

	Reference Number	Document	Date
L	2017/014840	Report - Bushfire	01/11/2016
L	2017/014837	Plan - Notification	11/11/2016
L	2017/014842	Report - Waste Management	11/11/2016
L	2017/014835	Plans - Survey	22/11/2016
L	2017/014851	Plans - Stormwater	28/11/2016
L	2017/014838	Report - Statement of Environmental Effects	09/12/2016
L	2017/014841	Report - Geotechnical	16/12/2016
L	2017/014839	Report - BASIX Certificate	16/12/2016
L	2017/014849	Plans - Master Set	20/12/2016
L	2017/014836	Builders Quote	20/12/2016
L	2017/014855	Schedule of Colour Finishes	20/12/2016
L	2017/029806	Traffic Engineer Referral Response	04/01/2017
	DA2017/0037	5 Brooker Avenue BEACON HILL NSW 2100 - Development Application - Alterations and Additions	17/01/2017
	2017/013397	DA Acknowledgement Letter - Nicholas Ralph Mason	17/01/2017
L	2017/014831	Development Application Form	18/01/2017
L	2017/014832	Applicant Details	18/01/2017
L	2017/014834	Cost Summary Report	18/01/2017
L	2017/014852	Plans - External	18/01/2017
L	2017/014853	Plans - Internal	18/01/2017
L	2017/014846	Plans - Shadow Diagrams	18/01/2017
	2017/022350	Building Assessment - Fire and Disability upgrades - Assessment Referral - DA2017/0037 - 5 Brooker Avenue BEACON HILL NSW 2100 - PH	24/01/2017
	2017/022429	Notification Map	24/01/2017
	2017/022434	Notification Letter - 12	24/01/2017
L	2017/023100	Natural Environment Referral Response - Riparian	25/01/2017
٨	2017/035346	Building Assessment Referral Response	03/02/2017
٨	2017/035352	Development Engineering Referral Response	07/02/2017
	2017/046365	Submission - Cooper	17/02/2017
J.	2017/079184	Landscape Referral Response	17/03/2017
	2017/101159	RE: Attention: David Aster - Warringah	07/04/2017
J.	2017/101161	SECTION AND DRIVEWAY PROFILE - 5 BROOKER AVE, BEACON HILL	11/04/2017
	2017/113288	Sydney water pipe plan	14/04/2017
	2017/113292	Reply from Coopers	14/04/2017
J.	2017/113818	Development Engineering Referral Response	26/04/2017

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<u>P</u> 2017/122382 Working plans 03/05/2017

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