

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2019/0776
Responsible Officer:	Kelsey Wilkes
Land to be developed (Address):	Lot 4 DP 242932, 84 Lincoln Avenue COLLAROY NSW 2097
Proposed Development:	Alterations and additions to a dwelling house
Zoning:	Warringah LEP2011 - 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:	Daniel Cirillo Nicla Lara Cirillo
Applicant:	Daniel Cirillo

Application Lodged:	22/07/2019	
Integrated Development:	No	
Designated Development:	No	
State Reporting Category:	Residential - Alterations and additions	
Notified:	05/08/2019 to 19/08/2019	
Advertised:	Not Advertised	
Submissions Received:	0	
Clause 4.6 Variation:	Nil	
Recommendation:	Approval	
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Estimated Cost of Works: \$ 92,000.00

PROPOSED DEVELOPMENT IN DETAIL

This application seeks consent for alterations and additions to an existing dwelling house including the following:

Ground Floor

- Ground floor rear extension off existing garage to accommodate a larger garage and storage area
- Replacement of laundry door
- New stairs
- New front awning and blade wall



New balcony support columns

First Floor

- First floor rear extension off existing kitchen to accommodate a larger kitchen, family room and terrace
- Extension of front balcony toward the south west and new balustrade
- New window to dining room within the north western elevation

Other works

- Widening of existing driveway
- New front fence
- New retaining walls
- Internal alterations
- Additional landscaping

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 the subject site and adjoining, surrounding and nearby properties;
- Notification to adjoining and surrounding properties, advertisement (where required) and referral to relevant internal and external bodies in accordance with the Act, Regulations and relevant Development Control Plan;
- A review and consideration of all submissions made by the public and community interest groups in relation to the application;
- A review and consideration of all documentation provided with the application (up to the time of determination);
- A review and consideration of all referral comments provided by the relevant Council Officers, State Government Authorities/Agencies and Federal Government Authorities/Agencies on the proposal.

SUMMARY OF ASSESSMENT ISSUES

Warringah Development Control Plan - B3 Side Boundary Envelope Warringah Development Control Plan - D1 Landscaped Open Space and Bushland Setting Warringah Development Control Plan - D8 Privacy Warringah Development Control Plan - D13 Front Fences and Front Walls

SITE DESCRIPTION

DA2019/0776



Lot 4 DP 242932 , 84 Lincoln Avenue COLLAROY NSW 2097		
The subject site consists of Lot 4 within DP 242932 and is located on the eastern side of Lincoln Avenue, Collaroy.		
The site is irregular in shape with a frontage of 21.1m along Lincoln Avenue and a depth of 39.6m. The site has a surveyed area of 711.7m ² .		
The site is located within the R2 Low Density Residential zone and accommodates an existing two storey dwelling, attached double garage and in ground swimming pool.		
The site falls from north east to south west (rear to front) at an average angle of 6 degrees.		
Vegetation on site is minimal but is mainly characterised by small shrubs, areas of lawn and stone retaining walls.		
Detailed Description of Adjoining/Surrounding Development		
Adjoining and surrounding development is characterised by residential dwellings of similar double storey, brick and tiled roof style.		



SITE HISTORY

The land has been used for residential purposes for an extended period of time. A search of Council's records has revealed the following relevant history:



CDC2018/0951

Construction of a swimming pool, spa and retaining walls - Issued 25 September 2018

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iiia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	Division 8A 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 allow Council to request additional information. No additional information was requested in this case.
	<u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This clause is not relevant to this application.
	<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.



Section 4.15 Matters for Consideration'	Comments
	<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 4.15 (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) Environmental Impact 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) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.
	(iii) Economic Impact The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on "Notification & Submissions Received" in this report.
Section 4.15 (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.

BUSHFIRE PRONE LAND

The site is not classified as bush fire prone land.

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 the relevant Development Control Plan.

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



REFERRALS

Internal Referral Body	Comments
NECC (Development Engineering)	No objections are raised to the proposed development, subject to conditions.

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 (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. A353695 dated 18 July 2019).

A condition has been included in the recommendation of this report requiring compliance with the commitments indicated in the BASIX Certificate.

Warringah Local Environmental 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	7.1m	N/A	Yes



Compliance Assessment Compliance with Clause Compliance with 4.3 Height of buildings Yes 6.2 Earthworks Yes 6.4 Development on sloping land Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	5.4m	N/A	Yes
B3 Side Boundary Envelope	4m	SE: Within	N/A	Yes
	4m	NW: Within	N/A	Yes
B5 Side Boundary Setbacks	0.9m	SE: 0.9m	N/A	Yes
	0.9m	NW: 9.5m	N/A	Yes
B7 Front Boundary Setbacks	6.5m	9.2m	N/A	Yes
B9 Rear Boundary Setbacks	6m	6.1m	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (284m²)	37% (262m²)	7.5% (22m²)	No

***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: $38/40 \times 100 = 95$ 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	No	Yes
B5 Side Boundary Setbacks	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	Yes	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	No	No
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	No	No
C9 Waste Management	No	No



Clause	Compliance with Requirements	Consistency Aims/Objectives
D1 Landscaped Open Space and Bushland Setting	No	Yes
D2 Private Open Space	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D11 Roofs	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D13 Front Fences and Front Walls	Yes	Yes
D20 Safety and Security	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B3 Side Boundary Envelope

Description of non-compliance

The proposed addition rear first floor addition encroaches the south eastern side boundary envelope to a minor degree. The encroachment extends for a maximum height of 0.4 meters and for a length of 8.5 meters.

Merit consideration

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

• To ensure that development does not become visually dominant by virtue of its height and bulk.

Comment:

As the height of the encroachment is minor and the proposal achieves compliance with side and rear setback, building height and wall height, it is not considered that the development will become visually dominant by virtue of its height and bulk.

• To ensure adequate light, solar access and privacy by providing spatial separation between buildings.

Comment:



The proposal achieves compliance with setback requirements, providing acceptable spatial separation between buildings. The are of encroachment does not contain windows and therefore, a reasonable level of privacy will be maintained. Shadow diagrams indicate that the encroachment will not cause unreasonable overshadowing to adjoining properties.

• To ensure that development responds to the topography of the site.

Comment:

The topography of the subject site is characterised by a large private open space and lack of vegetation. The slope of the subject site and surrounding land increases potential for overlooking. Concerns regarding privacy and lack of landscaped open space have been addressed through built form and vegetation screening measures. Following these amendments, it is considered that the development now responds appropriately to the topography of the site.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WDCP and the objectives specified in s1.3 of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

D1 Landscaped Open Space and Bushland Setting

The proposed additions result in a landscaped open space of 37% which is a 7.5% variation of the 40% requirement and a non-compliant with the policy. In order to compensate for the reduction in landscaped open space, a landscape plan was requested and forms part of this consent. A condition has also been included which requires planting of one native canopy tree to reach a minimum mature height of 6 meters to be planted centrally within the rear yard. This will assist in breaking the line of sight between neighbours and also improve the quality of vegetation on site. Notwithstanding the non-compliance, it is considered that compliance with the landscape plan and the conditions of consent will ensure the objectives of the clause are met.

D8 Privacy

Amended plans were requested by Council due to identified privacy concerns resulting from the proposed rear terrace. This has been substantially improved through the amended plans. To assist with further privacy and address the landscaped open space non-compliance, a landscape plan and condition for a native canopy tree within the rear yard will form part of this consent. This will maximise quality of vegetation and improve amenity for the subject and adjoining sites.

D13 Front Fences and Front Walls

The proposed front boundary fence is designed with articulation and responds to the slope of the land. The proposed colour being 'monument' is considered to be appropriate as it responds to the natural environment. There is not a strong precedent for front fences on the eastern side of Lincoln Avenue, however the proposed fence is considered to be consistent with fence development that currently exists within the street (eg. neighbouring site at no. 86 Lincoln Avenue). For these reasons, it is considered that the proposed fence meets the objectives and requirements of the clause.

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

Northern Beaches Section 7.12 Contributions Plan 2019

As the estimated cost of works is less than \$100,001.00 the policy is not applicable to the assessment of this application.

CONCLUSION

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

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

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

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

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

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

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2019/0776 for Alterations and additions to a dwelling house on land at Lot 4 DP 242932, 84 Lincoln Avenue, COLLAROY, 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		
1b-4 786 18 HD	24 September 2019	High Design		
2b-4 786 18 HD Existing ground and first floor plan	24 September 2019	High Design		
3b-4 786 18 HD Proposed ground and first floor plan	24 September 2019	High Design		
4b-4 786 18 HD Elevations and Sections	24 September 2019	High Design		
01 - 84 Lincoln Landscape Plan	24 September 2019	Cabarita Landscapes		
Colour schedule - front fence	Undated	Not stated		

Reports / Documentation – All recommendations and requirements contained
within:

Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Report	18 July 2019	White Geotechnical Group
Basix Certificate no. A353695	18 July 2019	Building Sustainability Index

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

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

Landscape Plans				
Drawing No.	Dated	Prepared By		
01 - 84 Lincoln Landscape Plan	24 September 2019	High Design		

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.

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.

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) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (g) 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.
- (h) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (i) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (j) 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.

- (k) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.
 - (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;

Relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992
- (ii) Swimming Pools Amendment Act 2009
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.

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

FEES / CHARGES / CONTRIBUTIONS

4. 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.northernbeaches.nsw.gov.au).

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

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

5. Stormwater Disposal

The Applicant is to demonstrate stormwater from the new development within this consent is disposed of to an existing approved system or in accordance with Northern Beaches Council's Warringah Water Management Policy PL850. Details by an appropriately qualified and practicing Civil Engineer demonstrating that the existing approved stormwater system can accommodate the additional flows or compliance with the Council's 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 disposal and stormwater management arising from development.

6. Vehicle Crossings Application

A Driveway Levels and Formwork Inspections Application shall be made with Council subject to the payment of the fee in accordance with Council's Fees and Charges. The fee includes all Council inspections relating to the driveway construction and must be paid.

Approval of the application by Council is to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To facilitate suitable vehicular access to private property.

7. Soil and Water Management Program

A Soil and Water Management Plan prepared in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) and implemented on site until the works are completed.

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

Reason: To protect the environment from the effects of sedimentation and erosion from development sites. (DACHPC02)

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.

9. Waste Management Plan

A Waste Management Plan must be prepared for this development. The Plan must be in accordance with the Development Control Plan.

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.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

10. 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.

11. Vehicle Crossings

The provision of one vehicle crossing 3.0 metres wide at layback and 4.0 metres wide at boundary in accordance with Northern Beaches Council Drawing No A4-3330/4 EH and specifications. In addition, The layback has to be constructed at least one metre away form the nearest council's stormwater lintel. 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.

12. 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 Council's 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.

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

13. Stormwater Disposal

The Applicant shall submit a certificate from a suitably qualified person that the stormwater



drainage works have been constructed/installed in accordance with all relevant Australian Standards and Codes. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the final Occupation Certificate.

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

14. Tree Planting

A locally native canopy tree to reach a minimum mature height of 6 meters is to be planted centrally within the rear yard. Compliance shall be demonstrated to the Principal Certifying Authority prior to the issue of any occupation certificate.

Reason: to assist with privacy and provide native vegetation on site.

In signing this report, I declare that I do not have a Conflict of Interest.

Signed

dulke

Kelsey Wilkes, Planner

The application is determined on 04/10/2019, under the delegated authority of:

Anna Williams, Manager Development Assessments