

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2022/0923			
Responsible Officer:	Grace Facer			
Land to be developed (Address):	Lot 1 DP 219380, 65 Ferguson Street FORESTVILLE NSW 2087			
Proposed Development:	Construction of a retaining wall			
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:	Dane Ashleigh Moloney Catherine Jennifer Meller			
Applicant:	The Trustee For Varley Family Trust			
Application Lodged:	17/06/2022			
Integrated Development:	No			
Designated Development:	No			
State Reporting Category:	Residential - Alterations and additions			
Notified:	27/06/2022 to 11/07/2022			
Advertised:	Not Advertised			
Submissions Received:	0			
Clause 4.6 Variation:	Nil			

Estimated Cost of Works:	\$ 94,776.00

Approval

PROPOSED DEVELOPMENT IN DETAIL

Development Consent is sought for the demolition of an existing front boundary retaining wall, and reconstruction of the wall, like-for-like with a rendered finish.

Herein this report these works are described as the 'development'.

ASSESSMENT INTRODUCTION

Recommendation:

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:

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- 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 - D9 Building Bulk

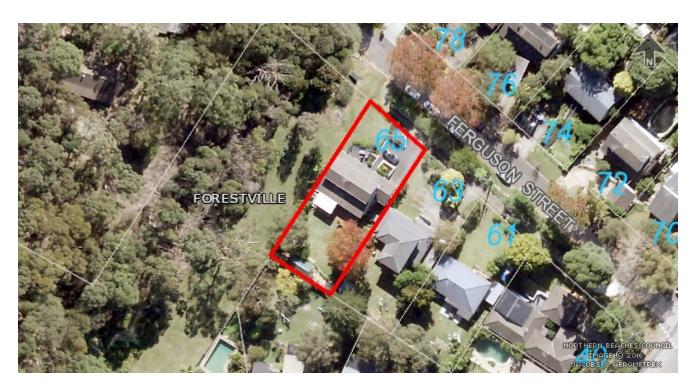
SITE DESCRIPTION

Property Description:	Lot 1 DP 219380 , 65 Ferguson Street FORESTVILLE NSW 2087			
Detailed Site Description:	The subject site consists of one (1) allotment located on the south-western side of Ferguson Street.			
	The site is irregular in shape with a frontage of 18.49m along Ferguson Street and a maximum depth of 46.71m. The site has a surveyed area of 828m².			
	The site is located within the R2 Low Density Residential zone from WLEP 2011 and accommodates a two storey brick and weatherboard dwelling house and a shed in the rear yard. Vehicular access is via an existing driveway off Ferguson Street to a carport and hardstand parking area.			
	The site slopes gently from the rear boundary downwards towards the street by approximately 4 metres.			
	The site contains lawn areas, garden beds and trees. There are no details of any threatened species on the subject site.			
	Detailed Description of Adjoining/Surrounding Development			
	Adjoining and surrounding development is characterised by low-density residential dwelling houses with a mix of new and older single dwellings. Immediately to the north-west of the site is Gwarra Reserve and Garigal National Park.			

Map:

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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:

• DA2021/0103 for alterations and additions to a dwelling house, approved on 30 March 2021.

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	There are no current draft environmental planning instruments.		
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)	<u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.		
	Clauses 54 and 109 of the EP&A Regulation 2000 allow Council to request additional information. No additional		

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Section 4.15 Matters for Consideration	Comments
	information was requested in this case.
	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 matter has been addressed via a condition of consent.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.
Section 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.

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BUSHFIRE PRONE LAND

Whilst the site is bushfire prone land, the reconstruction of a retaining wall does not necessitate the submission of a bushfire report. Notwithstanding that, it is noted that the dwelling house is being renovated concurrent to this application, and that the development application for those alterations and additions were subject to the recommendations of a bushfire report.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited from 27/06/2022 to 11/07/2022 in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the Community Participation Plan.

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

REFERRALS

Internal Referral Body	Comments
NECC (Development Engineering)	Applicant seeks approval for replacement of boundary retaining wall. No Development Engineering objection subject to recommended conditions.
Parks, reserves, beaches, foreshore	The development application is for the replacement of an existing front boundary retaining wall. The property adjoins Gwarra Reserve at the rear of the property. The proposed works are at the front of the property and thus the development is not detrimental to the landscape character of the adjoining Reserve, and as such Parks, Reserves and Foreshores raise no concerns with the development proposal.

External Referral Body	Comments
	The proposal was referred to Ausgrid who provided a response stating that the proposal is acceptable subject to compliance with the relevant Ausgrid Network Standards and SafeWork NSW Codes of Practice. These recommendations will be included as a condition of consent.

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)

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SEPP (Transport and Infrastructure) 2021

<u>Ausgrid</u>

Section 2.48 of Chapter 2 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 who raised no objections, subject to conditions which have been included in the recommendation of this report.

SEPP (Resilience and Hazards) 2021

Sub-section 4.6 (1)(a) of Chapter 4 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 sub-section 4.6 (1)(b) and (c) of this Chapter and the land is considered to be suitable for the residential land use.

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	Complies
Height of Buildings:	8.5m	Retaining wall: < 8.5m	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes

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Clause	Compliance with Requirements
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	Unaltered	-	Yes
B3 Side Boundary Envelope	4m (south- east)	Within Envelope	-	Yes
	4m (north- west)	Within Envelope	-	Yes
B5 Side Boundary Setbacks	0.9m (south- east)	Retaining wall: Nil	Side fences are permitted in the side boundary setback	Yes
	0.9m (north- west)	Retaining wall: Nil	Side fences are permitted in the side boundary setback	Yes
B7 Front Boundary Setbacks	6.5m	Retaining wall: Nil	Front fences are permitted in the front boundary setback	Yes
B9 Rear Boundary Setbacks	6m	Unaltered	N/A	N/A
D1 Landscaped Open Space (LOS) and Bushland Setting	40%	Unaltered	N/A	N/A

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B5 Side Boundary Setbacks	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
C2 Traffic, Access and Safety	Yes	Yes
C4 Stormwater	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	Compliance with Requirements	Consistency Aims/Objectives
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D13 Front Fences and Front Walls	Yes	Yes
D14 Site Facilities	Yes	Yes
D15 Side and Rear Fences	Yes	Yes
D20 Safety and Security	Yes	Yes
D21 Provision and Location of Utility Services	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
E7 Development on land adjoining public open space	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

D9 Building Bulk

The retaining wall will not contribute any additional bulk when viewed from the public domain commensurate to the existing retaining wall by virtue of being an equivalent scale.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly affect 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 2022

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;

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- 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 DA2022/0923 for Construction of a retaining wall on land at Lot 1 DP 219380, 65 Ferguson Street, FORESTVILLE, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. Approved Plans and Supporting Documentation

The development must be carried out in compliance with the endorsed stamped plans and documentation listed below, except as amended by any other condition of consent:

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
Site Analysis Plan - Drawing No.DA03			
Existing Ground Floor Plan - Drawing No.DA05	13 May 2022	Progressive Plans Building Design	
Proposed Ground Floor Plan - Drawing No.DA06	13 May 2022	Progressive Plans Building Design	
Existing First Floor Plan - Drawing No.DA07	13 May 2022	Progressive Plans Building Design	
Existing Roof Plan - Drawing No.DA08	13 May 2022	Progressive Plans Building Design	

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Elevations (North East & South West) - Drawing No.DA09	,	Progressive Plans Building Design
Elevations (North West & South East) - Drawing No.DA10	,	Progressive Plans Building Design

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Report	24 May 2022	Ascent Geo

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

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. Compliance with Other Department, Authority or Service Requirements

The development must be carried out in compliance with all recommendations and requirements, excluding general advice, within the following:

Other Department, Authority or Service	EDMS Reference	Dated
Ausgrid	Ausgrid Referral Response	1 June 2022

(NOTE: For a copy of the above referenced document/s, please see Application Tracking on Council's website www.northernbeaches.nsw.gov.au)

Reason: To ensure the work is carried out in accordance with the determination and the statutory requirements of other departments, authorities or bodies.

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.

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- (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.

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.

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(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) Should any asbestos be uncovered on site, its demolition and removal must be carried out in accordance with WorkCover requirements and the relevant Australian Standards.
- (c) 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.
- (d) 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.
- (e) 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.
- (f) 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.
- (g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (h) No skip bins, building materials, demolition or excavation waste of any nature, and no hoist, plant or 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) 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.
- (k) 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.

(I) A "Road Opening Permit" must be obtained from Council, and all appropriate charges

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paid, prior to commencement of any work on Council property. The owner/applicant shall be responsible for all public utilities and services in the area of the work, shall notify all relevant Authorities, and bear all costs associated with any repairs and/or adjustments as those Authorities may deem necessary.

- (m) The works must comply with the relevant Ausgrid Network Standards and SafeWork NSW Codes of Practice.
- (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 2018
- (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

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 are required 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, and details demonstrating payment are to be submitted to the Certifying

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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

6. Geotechnical Report Recommendations have been Incorporated into Designs and Structural Plans

The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report referenced in Condition 1 of this consent are to be incorporated into the construction plans.

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

Reason: To ensure geotechnical risk is mitigated appropriately.

7. Structural Adequacy and Excavation Work

Excavation work is to ensure the stability of the soil material of adjoining properties, the protection of adjoining buildings, services, structures and / or public infrastructure from damage using underpinning, shoring, retaining walls and support where required. All retaining walls are to be structurally adequate for the intended purpose, designed and certified by a Structural Engineer, except where site conditions permit the following:

- (a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and
- (b) Comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

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

Reason: To provide public and private safety.

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. Sydney Water "Tap In"

The approved plans must be submitted to the Sydney Water Tap in service, prior to works commencing, to determine whether the development will affect any Sydney Water assets and/or easements. The appropriately stamped plans must then be submitted to the Certifying Authority demonstrating the works are in compliance with Sydney Water requirements.

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

- "Tap in" details see http://www.sydneywater.com.au/tapin
- Guidelines for Building Over/Adjacent to Sydney Water Assets.

Or telephone 13 000 TAP IN (1300 082 746).

Reason: To ensure compliance with the statutory requirements of Sydney Water.

10. 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

11. Road Reserve

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

Reason: Public safety.

12. **Geotechnical Requirements**

All recommendations identified in the Geotechnical Report referenced in Condition 1 of this consent, that are required to occur during works must be done.

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

Reason: To ensure geotechnical risk is mitigated appropriately.

13. Survey Certificate

A survey certificate prepared by a Registered Surveyor is to be provided demonstrating all perimeter walls columns and or other structural elements, floor levels and the finished roof/ridge height are in accordance with the approved plans.

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

Reason: To demonstrate the proposal complies with the approved plans.

14. Installation and Maintenance of Sediment Control

Prior to any works commencing on site, including demolition, sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004). Techniques used for erosion and sediment control on site are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and the site is sufficiently stabilised with vegetation.

Reason: To protect the surrounding environment from the effects of sedimentation and erosion

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from the site.

15. **Property Boundary Levels**

The Applicant is to maintain the property boundary levels with Public Road and Reserve. No approval is granted for any change to existing property alignment levels to accommodate the development.

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

Reason: To maintain the existing profile of the nature strip/road reserve.

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.

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

17. Removal of All Temporary Structures/Material and Construction Rubbish

Once construction has been completed all silt and sediment fences, silt, rubbish, building debris, straw bales and temporary fences are to be removed from the site.

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

Reason: To ensure bushland management.

18. 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.

ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

19. Geotechnical Recommendations

Any ongoing recommendations of the risk assessment required to manage the hazards identified in the Geotechnical Report referenced in Condition 1 of this consent are to me maintained and adhered to for the life of the development.

Reason: To ensure geotechnical risk is mitigated appropriately.

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

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Signed

Grace Facer, Planner

The application is determined on 04/08/2022, under the delegated authority of:

Rodney Piggott, Manager Development Assessments

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