

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2020/0276	
Responsible Officer: Thomas Burns		
Land to be developed (Address):	Lot 3 DP 758044, 50 Heathcliff Crescent BALGOWLAH HEIGHTS NSW 2093	
Proposed Development:	Demolition and construction of a retaining wall	
Zoning:	Manly LEP2013 - 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:	Jenny Louise Knapman	
Applicant:	Jenny Louise Knapman	
Application Lodged:	19/03/2020	
Integrated Development:	No	
Designated Development:	No	
State Reporting Category:	Residential - Alterations and additions	
Notified:	06/04/2020 to 24/04/2020	
Advertised:	Not Advertised	
Submissions Received:	0	
Clause 4.6 Variation:	Nil	
Recommendation:	Approval	
Estimated Cost of Works:	\$ 22,337.00	

PROPOSED DEVELOPMENT IN DETAIL

The applicant seeks development consent for demolition works to an existing dilapidated sandstone retaining wall and the construction of a masonry retaining wall along the eastern rear boundary, with a return along a small portion of the northern side boundary.

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;

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- 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

Manly Development Control Plan - 3.8 Waste Management

Manly Development Control Plan - 4.1.8 Development on Sloping Sites

Manly Development Control Plan - 4.4.5 Earthworks (Excavation and Filling)

SITE DESCRIPTION

Property Description:	Lot 3 DP 758044 , 50 Heathcliff Crescent BALGOWLAH HEIGHTS NSW 2093
Detailed Site Description:	The subject site consists of one (1) allotment located on the eastern side of Heathcliff Crescent, Balgowlah Heights.
	The site is rectangular in shape with a frontage of 15.24m along Healthcliff Crescent and a depth of 40m. The site has a surveyed area of 609.6sqm.
	The site is located within the R2 Low Density Residential zone pursuant to the MLEP 2013 and accommodates a two (2) storey detached dwelling house.
	The front yard contains a paved driveway, shrubs and a canopy tree approximately 10m in height. The rear yard contains landscaped open space, shrubs, frangipani trees, a large rock outcrop and stone retaining walls.
	The site experiences a fall of approximately 3m that slopes from the southern side boundary towards the north-eastern rear corner.
	The site is identified on the Sydney Harbour Catchment Map pursuant to the SREP (Sydney Harbour Catchment) 2005.
	Detailed Description of Adjoining and Surrounding Development
	Adjoining and surrounding development is characterised by one (1) and two (2) storey detached dwelling houses.

Map:

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SITE HISTORY

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

• Development Application No. **363/06** for Alterations and Additions to Existing Dwelling approved by Council on 22 November 2006.

Site Visits

A site visit was undertaken at the subject site on 16 April 2020.

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	Draft State Environmental Planning Policy (Remediation of Land) seeks to replace the existing SEPP No. 55 (Remediation of Land). Public consultation on the draft policy was completed on 13 April 2018. The subject site has been used for residential purposes for an extended period of time. The proposed development retains the residential use of the site, and is not considered a contamination risk.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Manly Development Control Plan 2013 applies to this proposal.

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Section 4.15 Matters for Consideration'	Comments
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. Additional information was requested in relation to a preliminary assessment of site conditions.
	Clause 92 of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.
Section 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	(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Manly Development Control Plan 2013 section in this report.
the locality	(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	No submissions were received in relation to this Development Application.
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

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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	Development Engineering has no objection to the application subject
Engineering)	to the following conditions 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)

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.

Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005

The site is identified within the Sydney Harbour Catchment, therefore the provisions of this plan apply to this development. It is noted that the site is not identified within the Foreshores and Waterways Area pursuant to the SREP (Sydney Harbour Catchment) 2005.

Accordingly, the proposed development is assessed against Clause 2(1), Clause 13 and Clause 21 of

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the SREP (Sydney Harbour Catchment) 2005.

2 Aims of plan

- (1) This plan has the following aims with respect to the Sydney Harbour Catchment—
 - (a) to ensure that the catchment, foreshores, waterways and islands of Sydney Harbour are recognised, protected, enhanced and maintained—
 - (i) as an outstanding natural asset, and
 - (ii) as a public asset of national and heritage significance,

for existing and future generations,

- (b) to ensure a healthy, sustainable environment on land and water,
- (c) to achieve a high quality and ecologically sustainable urban environment,
- (d) to ensure a prosperous working harbour and an effective transport corridor,
- (e) to encourage a culturally rich and vibrant place for people,
- (f) to ensure accessibility to and along Sydney Harbour and its foreshores.
- (g) to ensure the protection, maintenance and rehabilitation of watercourses, wetlands, riparian lands, remnant vegetation and ecological connectivity,
- (h) to provide a consolidated, simplified and updated legislative framework for future planning.
- (2) For the purpose of enabling these aims to be achieved in relation to the Foreshores and Waterways Area, this plan adopts the following principles—
 - (a) Sydney Harbour is to be recognised as a public resource, owned by the public, to be protected for the public good,
 - (b) the public good has precedence over the private good whenever and whatever change is proposed for Sydney Harbour or its foreshores,
 - (c) protection of the natural assets of Sydney Harbour has precedence over all other interests.

Comment:

Given the site is located outside the Foreshores and Waterways Area, it is not anticipated that the proposed development will detract from the ecological, commercial and cultural values of the Foreshores and Waterways Area. Therefore, it is considered that the proposal satisfies the relevant provisions specified within Clause 2(1) of the SREP (Sydney Harbour Catchment) 2005.

13 Sydney Harbour Catchment

The planning principles for land within the Sydney Harbour Catchment are as follows—

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- (a) development is to protect and, where practicable, improve the hydrological, ecological and geomorphological processes on which the health of the catchment depends,
- (b) the natural assets of the catchment are to be maintained and, where feasible, restored for their scenic and cultural values and their biodiversity and geodiversity,
- (c) decisions with respect to the development of land are to take account of the cumulative environmental impact of development within the catchment,
- (d) action is to be taken to achieve the targets set out in Water Quality and River Flow Interim Environmental Objectives: Guidelines for Water Management: Sydney Harbour and Parramatta River Catchment (published in October 1999 by the Environment Protection Authority), such action to be consistent with the guidelines set out in Australian Water Quality Guidelines for Fresh and Marine Waters (published in November 2000 by the Australian and New Zealand Environment and Conservation Council),
- (e) development in the Sydney Harbour Catchment is to protect the functioning of natural drainage systems on floodplains and comply with the guidelines set out in the document titled Floodplain Development Manual 2005 (published in April 2005 by the Department),
- (f) development that is visible from the waterways or foreshores is to maintain, protect and enhance the unique visual qualities of Sydney Harbour,
- (g) the number of publicly accessible vantage points for viewing Sydney Harbour should be increased,
- (h) development is to improve the water quality of urban run-off, reduce the quantity and frequency of urban run-off, prevent the risk of increased flooding and conserve water,
- (i) action is to be taken to achieve the objectives and targets set out in the Sydney Harbour Catchment Blueprint, as published in February 2003 by the then Department of Land and Water Conservation,
- (j) development is to protect and, if practicable, rehabilitate watercourses, wetlands, riparian corridors, remnant native vegetation and ecological connectivity within the catchment,
- (k) development is to protect and, if practicable, rehabilitate land from current and future urban salinity processes, and prevent or restore land degradation and reduced water quality resulting from urban salinity,
- (I) development is to avoid or minimise disturbance of acid sulfate soils in accordance with the Acid Sulfate Soil Manual, as published in 1988 by the Acid Sulfate Soils Management Advisory Committee.

Comment:

The retaining wall will not be visible from the waterway. As such, the proposal will have negligible visual impacts on the Foreshores and Waterways Area. The plans indicate sediment and erosion control measures for action during works. Therefore, the proposal will minimise sediment migration onto downstream lands within the Foreshores and Waterways Area. The site is not identified as containing

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acid sulfate soils. As such, the proposal is not likely to disturb, expose or drain acid sulfate soils. Having regard to the above, it is considered that the proposal satisfies the relevant provisions specified within Clause 13 of the SREP (Sydney Harbour Catchment) 2005.

21 Biodiversity, ecology and environment protection

The matters to be taken into consideration in relation to biodiversity, ecology and environment protection are as follows—

- (a) development should have a neutral or beneficial effect on the quality of water entering the waterways,
- (b) development should protect and enhance terrestrial and aquatic species, populations and ecological communities and, in particular, should avoid physical damage and shading of aquatic vegetation (such as seagrass, saltmarsh and algal and mangrove communities),
- (c) development should promote ecological connectivity between neighbouring areas of aquatic vegetation (such as seagrass, saltmarsh and algal and mangrove communities),
- (d) development should avoid indirect impacts on aquatic vegetation (such as changes to flow, current and wave action and changes to water quality) as a result of increased access.
- (e) development should protect and reinstate natural intertidal foreshore areas, natural landforms and native vegetation,
- (f) development should retain, rehabilitate and restore riparian land,
- (g) development on land adjoining wetlands should maintain and enhance the ecological integrity of the wetlands and, where possible, should provide a vegetative buffer to protect the wetlands,
- (h) the cumulative environmental impact of development,
- (i) whether sediments in the waterway adjacent to the development are contaminated, and what means will minimise their disturbance.

Comment:

Having regard to the nature of the proposed works and the located of the site in relation to the Foreshores and Waterways Area, it is considered that the proposed development will have negligible impacts on the ecology of the Foreshores and Waterways Area.

Having regard to the above assessment, the proposal is considered to be consistent with the above provisions of the SREP (Sydney Harbour Catchment) 2005. Given the scale of the proposed modification and the works proposed, referral to the Foreshores and Waterways Planning and Development Advisory Committee was not considered necessary.

Manly Local Environmental Plan 2013

Is the development permissible?	Yes	
After consideration of the merits of the proposal, is the development consistent with:		

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aims	of the LEP?	Yes	
zone	objectives of the LEP?	Yes	

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	1.8m	-	Yes
Floor Space Ratio	FSR: 0.45:1	FSR: No change	N/A	N/A

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
6.2 Earthworks	Yes
6.12 Essential services	Yes

Manly Development Control Plan

Built Form Controls

There are no applicable built form controls for the proposed works.

Compliance Assessment

Clause	•	Consistency Aims/Objectives
3.3.1 Landscaping Design	Yes	Yes
3.3.2 Preservation of Trees or Bushland Vegetation	Yes	Yes
3.4 Amenity (Views, Overshadowing, Overlooking /Privacy, Noise)	Yes	Yes
3.4.1 Sunlight Access and Overshadowing	Yes	Yes
3.4.2 Privacy and Security	Yes	Yes
3.4.3 Maintenance of Views	Yes	Yes
3.8 Waste Management	No	Yes
3.10 Safety and Security	Yes	Yes
4.1 Residential Development Controls	Yes	Yes
4.1.8 Development on Sloping Sites	Yes	Yes
4.4.5 Earthworks (Excavation and Filling)	No	Yes

Detailed Assessment

3.8 Waste Management

A Waste Management Plan has been submitted with this application. However, the Waste Management Plan does not depict the quantities of demolition and construction waste that will be generated to facilitate the proposed retaining wall. Furthermore, the Plan does not stipulate the location of the offsite landfill or recycling facility where surplus waste will be transported to, which is contrary with Northern Beaches Council's Waste Management Guidelines. Accordingly, a suitable condition has been included

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with this consent requiring the applicant to prepare a detailed Waste Management Plan in accordance with Northern Beaches Council's Waste Management Guidelines. The Plan is to be submitted to the Certifying Authority prior to the issuance of a Construction Certificate. Subject to compliance with the aforementioned condition, the proposal will satisfy the requirements of this control.

4.1.8 Development on Sloping Sites

The site is identified within the geotechnical area 'G4' pursuant to the MDCP 2013. Accordingly, a preliminary assessment of site conditions was submitted with the application in accordance with this control. The assessment confirms that the excavation works are less than 2m in depth. A such, a detailed geotechnical assessment is not required for this application.

4.4.5 Earthworks (Excavation and Filling)

Description of non-compliance

Clause 4.4.5 of the MDCP 2013 limits excavation to generally 1m below the natural ground level. The proposed development requires excavation up to 1.8m, which is contrary to this control. Furthermore, the policy requires development to maintain natural ground level within 0.9m of side and rear boundaries. The proposed development includes excavation within 0.9m of the northern side boundary and eastern rear boundary, which contravenes this requirement.

Merit Assessment

With regard to the consideration for a variation, the proposed development is considered against the underlying objectives of the control as follows:

Objective 1) To retain the existing landscape character and limit change to the topography of vegetation of the Manly Local Government Area by:

- Limiting excavation, "cut and fill" and other earthworks;
- Discouraging the alteration of the natural flow of ground and surface water;
- Ensuring that development not cause sedimentation to enter drainage lines (natural or otherwise) and waterways; and
- Limiting the height of retaining walls and encouraging the planting of native species to soften their visual impact.

Comment:

Given a sandstone retaining wall is already present along the eastern rear boundary, the improved masonry retaining wall structure will not drastically alter the appearance of the topography within the rear yard. Structural Engineering Drawings (prepared by Taylor Consulting) have been prepared for the development and stipulate that the retaining wall has been designed in accordance with relevant Australia Standards. Sediment and erosion control measures have been noted on the plans for action during works. Therefore, the proposal will limit opportunities for sediments to migrate to adjoining lands and nearby waterways. To minimise the impacts on the eastern adjoining property No. 43 Fisher Road, a suitable condition has been included with this consent requiring a dilapidation report to be carried out pre and post construction, to ensure any damage caused is rectified at the expense of the applicant.

Having regard to the above assessment, it is concluded that the applicable objectives of the control have been achieved. Therefore, the proposal is supported on merit, subject to conditions.

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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;
- Manly Local Environment Plan;
- Manly 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 DA2020/0276 for Demolition and construction of a retaining wall on land at Lot 3 DP 758044, 50 Heathcliff Crescent, BALGOWLAH HEIGHTS, subject to the conditions printed below:

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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				
D-01 Revision A - Site Plan 20 January 2020 SK Interiors				

Engineering Plans			
Drawing No.	Dated	Prepared By	
Sheet - 2/A - Structural Details	27 March 2020	Taylor Consulting	

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. Prescribed Conditions

- (a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- (b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
 - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - (iii) stating that unauthorised entry to the work site is prohibited.
 - Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.
- (d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and

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

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

- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
 - (i) protect and support the adjoining premises from possible damage from the excavation, and
 - (ii) where necessary, underpin the adjoining premises to prevent any such damage.
 - (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
 - (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

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

Reason: Legislative requirement.

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) 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.

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- (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 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) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.

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(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.

4. All Works within Property Boundaries

The applicant is to ensure that all works are located wholly within the property boundaries.

Reason: To ensure the retaining wall does not encroach into adjoining properties.

FEES / CHARGES / CONTRIBUTIONS

5. Security Bond

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

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

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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. 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.

7. Waste Management Plan

A Waste Management Plan must be prepared for this development. The Plan must be in accordance with the Manly Development Control Plan 2013 and Northern Beaches Council's Waste Management Guidelines.

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.

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.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

9. **Pre-Construction Dilapidation Report**

Dilapidation reports, including photographic surveys, of the following adjoining properties must be provided to the Certifying Authority prior to any works commencing on the site (including demolition or excavation). The reports must detail the physical condition of those properties listed below, both internally and externally, including walls, ceilings, roof, structural members

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and other similar items.

Property: 43 Fisher Street, Balgowlah Heights

The dilapidation report is to be prepared by a suitably qualified person. A copy of the report must be provided to Council, the Certifying Authority and the owners of the affected properties prior to any works commencing.

In the event that access for undertaking the dilapidation report is denied by an adjoining owner, the applicant must demonstrate, in writing that all reasonable steps have been taken to obtain access. The Certifying Authority must be satisfied that the requirements of this condition have been met prior to commencement of any works.

Note: This documentation is for record keeping purposes and may be used by an applicant or affected property owner to assist in any action required to resolve any civil dispute over damage rising from the works.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the commencement of any works on site.

Reason: To maintain proper records in relation to the proposed development.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

10. Survey Certificate

A survey certificate prepared by a Registered Surveyor at the following stages of construction:

(a) Commencement of perimeter walls columns and or other structural elements to ensure the wall or structure, to boundary setbacks are in accordance with the approved details.

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

Reason: To determine the height of buildings under construction comply with levels shown on approved plans.

11. 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 from the site.

12. 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 Certifying Authority.

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

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

13. Post-Construction Dilapidation Report

Post-Construction Dilapidation Reports, including photos of any damage evident at the time of inspection, must be submitted after the completion of works. The report must:

- Compare the post-construction report with the pre-construction report,
- Clearly identify any recent damage and whether or not it is likely to be the result of the development works,
- Should any damage have occurred, suggested remediation methods.

Copies of the reports must be given to the property owners referred to in the Pre-Construction Dilapidation Report Condition. Copies must also be lodged with Council.

Details demonstrating compliance with this condition are to be submitted to the Certifying Authority prior to the issuing of any Occupation Certificate.

Reason: To maintain proper records in relation to the proposed development.

14. Retaining wall

The retaining wall works shall be certified as compliant with all relevant Australian Standards and Codes by a Structural Engineer. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any final Occupation Certificate.

Reason: Public and Private Safety

15. Removal of All Temporary Structures/Materials 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 Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure bushland management.

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

Signed

Thomas Burns, Planner

The application is determined on 27/04/2020, under the delegated authority of:

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Matthew Edmonds, Manager Development Assessments

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