

# DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2018/1428
Responsible Officer:	Maxwell Duncan
Land to be developed (Address):	Lot 1 DP 1088390, 3 A Beatty Street BALGOWLAH HEIGHTS NSW 2093
Proposed Development:	Alterations and additions to a dwelling house
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:	Craig Mathew Erskine-Smith
Applicant:	Turnbull Planning International Pty Ltd

29/08/2018		
No	No	
No	No	
Residential - Alterations and additions		
11/12/2018 to 18/01/2019		
Not Advertised		
5		
Approval		
-	No   No   Residential - Alterations and additions   11/12/2018 to 18/01/2019   Not Advertised   5	

Estimated Cost of Works: \$61,951.93
--------------------------------------

# **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

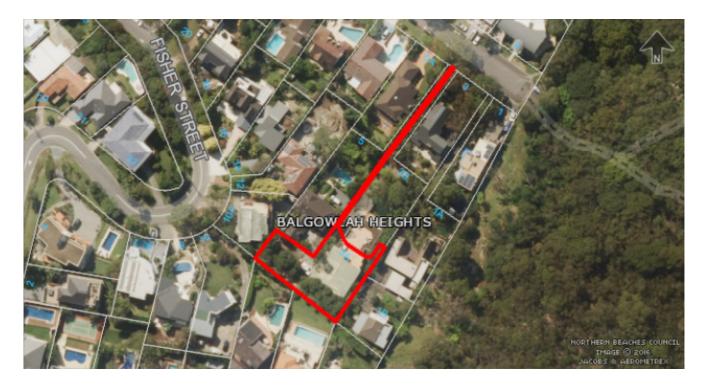
Manly Development Control Plan - 4.1.5 Open Space and Landscaping Manly Development Control Plan - 4.4.5 Earthworks (Excavation and Filling)

# SITE DESCRIPTION

Property Description:	Lot 1 DP 1088390 , 3 A Beatty Street BALGOWLAH HEIGHTS NSW 2093
Detailed Site Description:	The subject site consists of one (1) allotment located on the southern side of Beatty Street.
	The site is a battle-axe lot setback approximately 46m from Beatty Street. The site has a surveyed area of 1036m <sup>2</sup> which includes the existing right of way.
	The site is located within the R2 Low Density Residential zone and accommodates a dwelling house.
	The site slopes down from the rear of the property to the front of the property (right of way) approximately 22 metres.
	Detailed Description of Adjoining/Surrounding Development
	Adjoining and surrounding development is characterised by residential development typically single and two storey dwelling houses. Sydney Harbour National Park is located approximately 26 metres eastern boundary of the property.

Map:





# 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:

DA598/2003- Alterations and additions to the existing dwelling. (Approved by Council 27 May 2004).

DA228/02- Land subdivison of existing Dual Occupancy. (Approved 8 November 2002)

# PROPOSED DEVELOPMENT IN DETAIL

The proposal is for alterations and additions to an existing dwelling house. Specifically the works involve excavation and landscaping, including tree removal, in the rear south and south-western corner of the site.

# AMENDED PLANS

Council wrote to the applicant on the 30 October explaining Council could not support the proposal due to substantial non-compliance with the objectives of Clause 4.4.5- Earthworks (Excavation and Filling).

Following receipt of the letter the applicant advised that they intended to amend the development application. Council agreed to accept amendments to the application on 21 November 2018. Amendments to the proposal included the substantial reduction of excavation on site to allow for existing landscape features to remain.

The application was re-notified following receipt of the amended plans on 11 December 2018 with a submission close date of 18 January 2019.

# **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	Manly 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, Council requested additional information and has therefore considered the number of days taken in this assessment in light of this clause within the Regulations. No additional information was requested.
	<u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.
	<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 matter has been addressed via a condition of consent.
	<u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This clause is not relevant to this application.
	<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 Matters for Consideration'	Comments
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) <b>Environmental Impact</b> The environmental impacts of the proposed development on the natural and built environment are addressed under the Manly Development Control Plan section in this report.
	(ii) <b>Social Impact</b> The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.
	(iii) <b>Economic Impact</b> 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 classified as bush fire prone land. Section 4.14 of the Environmental Planning and Assessment Act 1979 requires Council to be satisfied that the development conforms to the specifications and requirements of the version (as prescribed by the regulations) of the document entitled Planning for Bush Fire Protection.

A Bush Fire Report was submitted with the application that included a certificate (prepared by Australian Bushfire Consulting Services, dated 17 September 2018) stating that the development conforms to the relevant specifications and requirements within Planning for Bush Fire Protection. The recommendations of the Bush Fire Report have been included as conditions of consent.

# **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 process council is in receipt of 5 submission/s from:

Name:	Address:
Mr Roger Denison	3 B Beatty Street BALGOWLAH HEIGHTS NSW 2093



Name:	Address:
Charlesworth Mrs Christine Dorothy Charlesworth	
Ms Virginia Lizelle Stack	5 Beatty Street BALGOWLAH HEIGHTS NSW 2093
Mrs Alexandra Mary Creer	3 Beatty Street BALGOWLAH HEIGHTS NSW 2093
Elizabeth Jung	

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

- Construction impacts.
- Excessive parking.
- Lack of landscaping.
- Dilapidation report

The matters raised within the submissions are addressed as follows:

#### • Construction impacts Comment:

Significant development of any site will undoubtedly cause disruption to adjoining properties. In order to reduce the potential disruption, standard conditions have been included as part of recommendation to ensure compliance with the relevant Australia standards and to allow for respite for neighbouring properties by imposing set operation/construction hours.

Further, a dilapidation report is conditioned to be submitted to Council prior to construction certificate to ensure neighbouring properties have a record of any existing damage, and the state of any particular aspects of the property that are likely to be affected by construction work, excavation or demolition.

#### • Excavation impacts <u>Comment:</u>

Concern was raised in regards to potential impacts from excavation works including vibration, soil stability and sandstone disposal.

These matters have been considered under clause 4.4.5 of the Manly DCP- Earthworks (Excavation and Filling). In summary, the proposal is consistent with the relevant underlying objectives, subject to conditions.

Further, the recommendations proposed under the Geotechnical report (prepared by White Geotechnical group, dated 27 July 2018) are imposed as part of this report/recommendation. The report considers issues related to the proposed excavation during and post construction.

# • Excessive parking

Comment:

Concern was raised in regards to the use of proposed landscaped area as an area for parking.



There is no new parking proposed as part of this application. The existing allocated two spaces for parking on site are retained.

#### • Lack of landscaping Comment:

Concern was raised in regards to the proposed reduction of existing landscaped open space and trees on site.

It is considered that the development is consistent with the numeric control for landscaped open space, and as such the proposed landscaped open space is satisfactory. Further, the amended plans allow for the existing bedrock to the south of the site to be largely retained.

An assessment against the underlying open space controls is provided within this report (See Clause 4.1.5 Manly DCP). In summary, the proposed works are considered to be consistent with underlying objectives.

In regards to the loss of trees on site, a condition of consent has been included as part of this recommendation to ensure two (2) native trees are planted on site to ensure suitable planting on site, consistent with the numeric control under Clause 4.1.5 of the Manly DCP.

# Dilapidation report

Comment:

A dilapidation report was requested by numerous adjoining properties to ensure any impacts that arise during construction or as a result of the works are sufficiently recorded.

As noted above, a pre-construction dilapidation report is to be undertaken prior to the commencement of works and submitted to the Certifying Authority prior to the issue of a Construction Certificate. The report must detail the physical condition of those properties, both internally and externally, including walls, ceilings, roof, structural members and other such items.

This documentation is for record keeping purposes only, and may be used by an applicant or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works.

This matter has been satisfactorily addressed by the imposition of a suitable condition.

# MEDIATION

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

# REFERRALS

Internal Referral Body	Comments
	Concern is raised that the proposal impacts upon the existing landscape features (rock outcrops and trees) with the extent of excavation. The existing tree T7 Cheese Tree and associated rock outcrops provide natural landscape features that should be retained.



Internal Referral Body	Comments
	Control 4.4.5 Earthworks, including 4.4.5.1 and 4.4.5.2 is exceeded.
	Concern is raised that the extent of excavation into existing bedrock will limit the deep soil area available for successful tree planting.
NECC (Bushland and Biodiversity)	The proposed development has been assessed against Manly LEP Clause 6.5 (Terrestrial Biodiversity). It is considered that the proposal is unlikely to result in a substantial impact to existing native vegetation or wildlife habitat and can therefore comply with the control, subject to recommended conditions of consent.
NECC (Coast and Catchments)	DA2018/1428 - landscaping works at 3A Beatty Street Balgowlah Heights has been assessed for coastal impacts against the Manly LEP, Manly DCP and Sydney Regional Environment Plan (Sydney Harbour) 2005. The following documents were considered:
	Statement of Environmental Effects
	Plans - Master Set Geotechnical Report
	The application is supported with conditions.
NECC (Development Engineering)	Development Engineer has no objection to the application subject to the following conditions of consent.

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

# ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)\*

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

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

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

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

# SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated.



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

# SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. A293674).

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

# SEPP (Infrastructure) 2007

#### Ausgrid

Clause 45 of the SEPP requires the Consent Authority to consider any development application (or an application for modification of consent) for any development carried out:

- within or immediately adjacent to an easement for electricity purposes (whether or not the electricity infrastructure exists).
- immediately adjacent to an electricity substation.
- within 5.0m of an overhead power line.
- includes installation of a swimming pool any part of which is: within 30m of a structure supporting an overhead electricity transmission line and/or within 5.0m of an overhead electricity power line.

#### Comment:

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

# Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005

The subject property is located within the Sydney Harbour Catchment therefore the provisions of this plan apply to this development.

An assessment of the proposal against Clause 2(1) (aims of the SREP), Clause 13 (nominated planning principles) and Clause 21 (relating to biodiversity, ecology and environmental protection) has been undertaken. The proposal is considered to be consistent with the above provisions of the SREP. 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:		
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	N/A	Yes

#### **Compliance Assessment**

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
6.2 Earthworks	Yes
6.4 Stormwater management	Yes
6.8 Landslide risk	Yes
6.9 Foreshore scenic protection area	Yes
6.12 Essential services	Yes

# Manly Development Control Plan

#### Built Form Controls

Built Form Controls - Site Area: 1036m <sup>2</sup>	Requirement	Proposed	% Variation*	Complies
4.1.5.1 Minimum Residential Total Open Space Requirements Residential Open Space Area: OS4	Open space 60% (621.6m <sup>2)</sup> of site area	27% (280m2)	55%	No
4.1.5.2 Landscaped Area	Landscaped area 40% (112m <sup>2)</sup> of open space	74.9% (209.7m <sup>2)</sup>	N/A	Yes
	2 native trees	0 trees	100%	No
4.1.5.3 Private Open Space	18sqm per dwelling	280.2m <sup>2</sup>	N/A	Yes

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

#### Compliance Assessment

		Consistency Aims/Objectives
3.3.1 Landscaping Design	Yes	Yes
3.3.2 Preservation of Trees or Bushland Vegetation	Yes	Yes
3.4.1 Sunlight Access and Overshadowing	Yes	Yes



Clause	Compliance with Requirements	Consistency Aims/Objectives
3.4.2 Privacy and Security	Yes	Yes
3.5 Sustainability - (Greenhouse Energy Efficiency, Thermal Performance, and Water Sensitive Urban Design)	Yes	Yes
3.7 Stormwater Management	Yes	Yes
3.8 Waste Management	Yes	Yes
4.1 Residential Development Controls	Yes	Yes
4.1.2 Height of Buildings (Incorporating Wall Height, Number of Storeys & Roof Height)	Yes	Yes
4.1.5 Open Space and Landscaping	No	Yes
4.1.6 Parking, Vehicular Access and Loading (Including Bicycle Facilities)	Yes	Yes
4.4.5 Earthworks (Excavation and Filling)	Yes	Yes
5 Special Character Areas and Sites	Yes	Yes
5.4.1 Foreshore Scenic Protection Area	Yes	Yes

# **Detailed Assessment**

# 4.1.5 Open Space and Landscaping

# Description of non-compliance

Clause 4.1.5 requires at 60% (621.6m<sup>2</sup>) of site area be total open space. The development proposes 27% (280m<sup>2</sup>), non-compliant with the numeric control. A 55% variation to the numeric control.

Clause 4.1.5 requires a minimum of two trees be planted on site in accordance with *Schedule 4 Part B - Native Tree Selection*. The development proposes 0 native trees on site, non-compliant with the numeric control. A 100% variation to the control.

#### Merit consideration:

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

Objective 1) To retain and augment important landscape features and vegetation including remnant populations of native flora and fauna.

#### Comment:

The proposal as amended retains part of the existing rock outcrop which is considered to be an important landscape feature of the site.

*Objective 2) To maximise soft landscaped areas and open space at ground level, encourage appropriate tree planting and the maintenance of existing vegetation and bushland.* 

#### Comment:

The proposed development is consistent with the numerical requirements for landscaped open space.



The proposed works do not include the planting of any native trees on site. A condition of consent has been imposed to ensure two native trees (in accordance with Council's tree list) are planted on site to introduce additional and native planting on site.

Objective 3) To maintain and enhance the amenity (including sunlight, privacy and views) of the site, the streetscape and the surrounding area.

## Comment:

The proposed works will not unreasonably impact upon the amenity of adjoining properties. A reasonable level of solar access, privacy and views are all retained to adjoining properties as part of this proposal.

*Objective 4) To maximise water infiltration on-site with porous landscaped areas and surfaces and minimise stormwater runoff.* 

#### Comment:

The proposal retains reasonable levels of landscaped open space at ground level to the front and rear of the dwelling to minimise the stormwater runoff.

Objective 5) To minimise the spread of weeds and the degradation of private and public open space.

#### Comment:

The proposed private open space is compliant with the numerical requirements under the Manly DCP. The proposed works will not lead to an unreasonable spread of weeds across the site, adjoining properties or nearby public open space.

Objective 6) To maximise wildlife habitat and the potential for wildlife corridors.

# Comment:

The application was referred to Council's Natural Environment Unit officers are required to consider the likely potential environmental impacts. The development was recommended for approval, subject to conditions.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of MDCP and the objectives specified in section 1.3(a) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported , in this particular circumstance, subject to conditions.

# 4.4.5 Earthworks (Excavation and Filling)

#### Merit consideration:

The amended development is considered against the underlying Objective of the Control as follows:

Objective 1) To retain the existing landscape character and limit change to the topography and 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 plant species to soften their impact.

## Comment:

The proposed works allow for the large bedrock landscape feature which is centralised within the existing landscaped open space to the west of the property to be retained.

The proposal allows for natural ground level be retained at least 0.9m from all adjoining property boundaries to ensure undisturbed natural ground level is suitably transitioned to adjoining properties. The recommendations within the arboricultural report submitted by the applicant are to be imposed as part of any approval of this application to ensure retained vegetation on the subject site and adjoining properties are protected during time of excavation and overall construction. To offset the loss of bedrock on site, a condition has been imposed for the planting of two new native trees on site.

The Geotechnical report (prepared by White Geotechnical group, dated 27 July 2018) has reviewed the works proposed. The assessment considers potential issues throughout construction and ongoing including ground water and surface water flows, geotechnical hazards and excavation vibration throughout construction. The report includes recommendations to mitigate these potential issues to ensure that impact upon adjoining properties and public open space are minimised to a reasonable extent. Recommendations include providing excavation support and limiting peak particle velocity at the property boundary to 11mm/sec. Compliance with the recommendations and requirements contained within the report forms part of the conditions of consent.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of MDCP and the objectives specified in section 1.3(a) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

# THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly effect threatened species, populations or ecological communities, or their habitats.

#### **CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN**

The proposal is consistent with the principles of Crime Prevention Through Environmental Design.

# **POLICY CONTROLS**

#### Manly Section 94 Development Contributions Plan

S94 Contributions are not applicable to 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 DA2018/1428 for Alterations and additions to a dwelling house on land at Lot 1 DP 1088390, 3 A Beatty Street, BALGOWLAH HEIGHTS, 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)	App	roved	Plans	

Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
Site/ Site Analysis/ Sedimentation Control Plan/ Revision G	20 November 2018	Harrison's Landscaping	
Detail Plan/ Revision G	20 November 2018	Harrison's Landscaping	
Sections (AA, BB, CC)/ Revision G	20 November 2018	Harrison's Landscaping	
Sections (DD, EE)/ Revision G	20 November 2018	Harrison's Landscaping	



Reports / Documentation – All recommendations and requirements contained		
within:		

Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Report	27 July 2018	White Geotechnical Group
Arboricultural Impact Assessment	July 2018	Chantalle Brackenrige Hughes

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
    - 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. 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 investigation report prepared by White Geotechnical Group dated 27/7/2018 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.

#### 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. Construction Management Program

The Traffic Management Plan shall be prepared to RMS standard by an appropriately certified person. An approval is to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the construction process in a manner that respects adjoining owner's property rights and protects amenity in the locality, without unreasonable inconvenience to the community

#### 8. Erosion and Sediment Control Plan

An Erosion and Sediment Control Plan (ESCP) shall be prepared by an appropriately qualified person and implemented onsite prior to commencement. The ESCP must meet the requirements outlined in the Landcom publication Managing Urban Stormwater: Soils and Construction - Volume 1, 4th Edition (2004). The ESCP must include the following as a minimum:

- Site Boundaries and contours
- Approximate location of trees and other vegetation, showing items for removal or retention (consistent with any other plans attached to the application)
- Location of site access, proposed roads and other impervious areas (e.g. parking areas and site facilities);
- o Existing and proposed drainage patterns with stormwater discharge points
- Locations and methods of all erosion and sediment controls;
- North point and scale.

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

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

#### 9. Fencing

No approval is provided for any boundary fencing. No consent has been provided by the owners of the common boundaries.

Reason: To ensure compliance with the Dividing Fences Act 1991 (DACPLCPCC1)

# CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

#### 10. Installation and Maintenance of Sediment and Erosion Control



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

# 11. **Pre-Construction Dilapidation Report**

A Pre-Construction Dilapidation Report is required for this development. A photographic survey of the adjoining buildings at No. 3, 3B and 5 Beatty Street and 6 Jellicoe Street, Balgowlah Heights detailing the physical condition of those properties, both internally and externally, including walls, ceilings, roof, structural members and other such items, is to be submitted to Council and the Accredited Certifier (where Council does not issue the Construction Certificate) prior to the issue of the Construction Certificate. This survey is to be prepared by an appropriately qualified person agreed to by both the applicant and the owner of the adjoining property/ies.

All costs incurred in achieving compliance with this condition must be borne by the person entitled to act on this Consent.

If access for undertaking the dilapidation survey is denied by an adjoining owner, the applicant must demonstrate, in writing, to Council's satisfaction attempts have been made to obtain access and/or advise the affected property owner of the reason for the survey and these attempts have been unsuccessful. Written concurrence must be obtained from Council in such circumstances.

Note: This documentation is for record keeping purposes only, and may be used by an applicant or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible.

Reason: To maintain proper records in relation to the proposed development. (DACPLCPCC2)

# CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

## 12. Driveway

The driveway accesses to the site shall be protected and maintained in a safe condition at all times during the course of the work.

Reason: Public Safety.

#### 13. Traffic Control During Works

Lighting, fencing, traffic control and advanced warning signs shall be provided for the protection of the works and for the safety and convenience of the public and others in accordance with RMS Traffic Control At Work Sites Manual and to the satisfaction of the Principal Certifying Authority. Traffic movement in both directions on public roads, and vehicular access to private properties is to be maintained at all times during the works

Reason: Public Safety

#### 14. Maintenance of Road Reserve

DA2018/1428



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.

# 15. Protection of Adjoining Property - Excavation

Where excavations extend below the level of the base of the footings of a building on an adjoining allotment of land, the person causing the excavation must preserve and protect the building from damage and, if necessary, underpin and support the adjoining building in an approved manner.

Reason: To ensure private and public safety

#### 16. **Pollution Control**

All stockpiles, materials, waste and slurry associated with works (including excavated material) is to be contained at source within the construction area and enclosed in waterproof covering and/or sediment and erosion control while not in use. All waste/debris is to be removed off site and disposed of as frequently as required in accordance to local regulations.

Reason: To protect the surrounding environment, and ensure that pollutants and building associated waste do not leave the construction site.

#### 17. **Pollution Control**

Any excess materials such as cleaning paintbrushes, lacquers, and any water from cleaning tools must not enter the stormwater network and/or receiving waterways.

Reason: To ensure that building associated chemicals and pollutants don't enter the surrounding environment.

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

#### 18. Required Planting

Trees shall be planted in accordance with the following schedule:

No. of Trees Required.	Species	Pot Size
2	Tree/s selected from Council's Plants and Trees List available at www.northernbeaches.nsw.gov.au or species capable of attaining a minimum height of 6 metres at maturity	200mm

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

Reason: To maintain environmental amenity.

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



# 19. No Planting Environmental Weeds

No environmental weeds are to be planted on the site. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (http://weeds.dpi.nsw.gov.au/).

Reason: Weed management.

#### 20. Dead or Injured Wildlife

If construction activity associated with this development results in injury or death of a native mammal, bird, reptile or amphibian, a registered wildlife rescue and rehabilitation organisation must be contacted for advice.

Reason: To mitigate potential impacts to native wildlife resulting from construction activity.

#### 21. Landscape Plan to be Implemented

Landscaping is to be implemented in accordance with the approved Landscape Plan. The new landscaping is to be approved as completed by the accredited certifier upon issue of the Occupation Certificate unless further conditions regarding the completion timeframe are imposed. This landscaping is to then be maintained for the life of the development.

**Reason:** To maintain native vegetation on site in accordance with Manly LEP Clause 6.5 (Terrestrial Biodiversity).

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

Signed

Maxwell Duncan, Planner

The application is determined on 04/02/2019, under the delegated authority of:



# Luke Perry, Acting Development Assessment Manager