

DEVELOPMENT APPLICATION ASSESSMENT REPORT

DA2018/1615	
Adam Croft	
Lot 26 DP 2610, 30 Alma Street CLONTARF NSW 2093	
Alterations and additions to a dwelling house	
Manly LEP2013 - Land zoned R2 Low Density Residential	
Yes	
No	
Northern Beaches Council	
No	
Christopher Paul Haughton Lilia Carmen Cajar Robinson	
Christopher Paul Haughton	
02/10/2018	
No	
No	
Residential - Alterations and additions	
11/10/2018 to 29/10/2018	
Not Advertised	
1	
Approval	
\$ 248,500.00	

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 Page 1 of 28



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 Local Environmental Plan 2013 - 4.6 Exceptions to development standards

Manly Local Environmental Plan 2013 - 6.1 Acid sulfate soils

Manly Local Environmental Plan 2013 - 6.9 Foreshore scenic protection area

Manly Development Control Plan - 3.3.2 Preservation of Trees or Bushland Vegetation

Manly Development Control Plan - 3.4.1 Sunlight Access and Overshadowing

Manly Development Control Plan - 3.4.2 Privacy and Security

Manly Development Control Plan - 4.1.2 Height of Buildings (Incorporating Wall Height, Number of Storeys & Roof Height)

Manly Development Control Plan - 4.1.4 Setbacks (front, side and rear) and Building Separation

Manly Development Control Plan - 4.1.10 Fencing

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

Manly Development Control Plan - 5.4.1 Foreshore Scenic Protection Area

SITE DESCRIPTION

Property Description:	Lot 26 DP 2610 , 30 Alma Street CLONTARF NSW 2093
Detailed Site Description:	The subject site consists of one allotment located on the northern side of Alma Street.
	The site is regular in shape with a frontage of 12.19m along Alma Street and a depth of 42.67m. The site has a surveyed area of 520.2m ² .
	The site is located within the R2 Low Density Residential zone and accommodates an existing dwelling house.
	The site slopes 10.2m from rear (north) to front (south).
	The site includes planted vegetation and several significant trees within the front setback, and a large rock outcrop under the existing dwelling.
	Detailed Description of Adjoining/Surrounding Development
	Adjoining and surrounding development is characterised by detached dwellings.

Map:

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SITE HISTORY

A search of Council's records has revealed that there are no recent or relevant applications for this site.

The land has been used for residential purposes for an extended period of time.

PROPOSED DEVELOPMENT IN DETAIL

The proposal includes works as follows:

Ground floor:

- Demolition of internal, front and rear walls
- Demolition of existing front deck
- New rear addition
- New front deck
- Internal alterations
- Changes to windows and doors

Lower level:

- Demolition of existing hardstand area
- New driveway, carport and pedestrian entry
- New bin area
- Landscaping and retaining wall works
- New front fence/wall

Note: Amended plans were submitted on 4/12/2018 in response to the referral comments received from Council's Landscape Officer in relation to the original DA plans.

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ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

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.
	Clause 50(1A) of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.
	Clauses 54 and 109 of the EP&A Regulation 2000, Council requested additional information and has therefore considered the number of days taken in this assessment in light of this clause within the Regulations. No additional information was requested.
	Clause 92 of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent.
	Clauses 93 and/or 94 of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.
	Clause 98 of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.
	Clause 143A of the EP&A Regulation 2000 requires the
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Section 4.15 Matters for Consideration'	Comments
	submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.
Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Manly Development Control Plan section in this report.
	(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.
	(iii) Economic Impact The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on "Notification & Submissions Received" in this report.
Section 4.15 (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

BUSHFIRE PRONE LAND

The site is not classified as bush fire prone land.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the relevant Development Control Plan.

As a result of the public exhibition process council is in receipt of 1 submission/s from:

Name:	Address:
Dr Geoffrey David Riisfeldt	28 Alma Street CLONTARF NSW 2093

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

 Concerns relating to proposed tree removal DA2018/1615



The matters raised within the submissions are addressed as follows:

 Concerns relating to proposed tree removal <u>Comment:</u>

The proposal has been amended in order to retain the trees initially proposed to be removed.

MEDIATION

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

REFERRALS

Internal Referral Body	Comments
Landscape Officer	Landscape Comments
	The below comment was received in relation to the initially submitted DA Plans:
	The landscape component is not supported due to: (i) inconsistent information as reported in the Arboricultural Impact Appraisal and Method Statement, and as contained within the Landscape Plan, and (ii) the impact to medium to high significance native trees, that subject to design change, would be able to be retained.
	The Arboricultural Impact Appraisal and Method Statement proposes removal of four trees: T3, T4, T5, and T7. The Landscape Plan proposes to retain T3 and T7.
	Support is not provided for the removal of T4, T5, and T7 - all Angophora costata species, as recommended in the Arboricultural Impact Appraisal and Method Statement, requiring removal due to proximity to the proposed works and changes in levels. These trees are reported as providing moderate to high significance and displaying good health and condition. As such, there is no valid justification to remove these trees for development, and their landscape amenity is not easily replaced.
	A more considered design is required, where the development proposal incorporates the retention of the trees, to satisfy 3.3.2 Landscape / Tree Preservation and 4.1.5 Open Space and Landscaping. The following suggestions will ensure retention of significant trees and reduce tree impact: T4 - relocate access and stairs further west away from the tree protection zones.
	T5 - delete planters and utilize natural ground levels. T7 - relocate path and utilize natural ground levels.
	Amendments to the proposal were requested in response to the

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Internal Referral Body	Comments
	above comments. Council's Landscape Officer commented on the amended proposal as follows:
	The landscape component of the proposal is acceptable subject to the protection of existing trees and vegetation, and the completion of landscaping.
	Council's Landscape section have assessed the application against the landscape controls of Manly DCP2013, section 3: General Principles of Development, and section 4: Development Controls and Development Types.
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)

Nil

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
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Height of Buildings:	8.5m	9.628m	13.27%	No
Floor Space Ratio	0.4:1 208.08m2	0.29:1 150.2m2	N/A	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	No
4.4 Floor space ratio	Yes
4.6 Exceptions to development standards	Yes
6.1 Acid sulfate soils	Yes
6.2 Earthworks	Yes
6.4 Stormwater management	Yes
6.9 Foreshore scenic protection area	Yes
6.12 Essential services	Yes

Detailed Assessment

4.6 Exceptions to development standards

Description of non-compliance:

Requirement:	8.5m
Proposed:	9.628m
Is the planning control in question a development standard?	Yes
If numerical enter a % variation to requirement	13.27%

Assessment of request to vary a development standard:

The following assessment of the variation to Clause Height of buildings development standard has taken into consideration the recent judgement contained within Initial Action Pty Ltd v Woollahra Municipal Council [2018] NSWLEC 118 and an assessment of the request to vary the development standard in accordance with the requirements of Clause 4.6 is provided below:

Clause 4.6 Exceptions to development standards:

- (1) The objectives of this clause are as follows:
- (a) to provide an appropriate degree of flexibility in applying certain development standards to particular development,
- (b) to achieve better outcomes for and from development by allowing flexibility in particular circumstances.
- (2) Development consent may, subject to this clause, be granted for development even though the development would contravene a development standard imposed by this or any other environmental planning instrument. However, this clause does not apply to a development standard that is expressly excluded from the operation of this clause.

Comment:

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Clause 4.3 Height of buildings development standard is not expressly excluded from the operation of this clause.

- (3) Development consent must not be granted for development that contravenes a development standard unless the consent authority has considered a written request from the applicant that seeks to justify the contravention of the development standard by demonstrating:
- (a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and
- (b) that there are sufficient environmental planning grounds to justify contravening the development standard
- (4) Development consent must not be granted for development that contravenes a development standard unless:
- (a) the consent authority is satisfied that:
- (i) the applicant's written request has adequately addressed the matters required to be demonstrated by subclause (3), and
- (ii) the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out, and
- (b) the concurrence of the Secretary has been obtained.
- cl 4.6 (4)(a)(i) (Justification) assessment:
- cl 4.6 (4)(a)(i) requires the consent authority to be satisfied that the applicant's written request seeking to justify the contravention of the development standard has adequately addressed the matters required to be demonstrated by cl 4.6(3). There are two separate matters for consideration contained within cl 4.6 (3) and these are addressed as follows:
- (a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and

Comment:

The applicant's written request (attached to this report as an Appendix) has adequately demonstrated that compliance with the development standard is unreasonable or unnecessary in the circumstances of this case as required by cl 4.6(3)(a).

(b) that there are sufficient environmental planning grounds to justify contravening the development standard.

Comment:

In the matter of Initial *Action Pty Ltd v Woollahra Municipal Council [2018] NSWLEC 118*, Preston CJ provides the following guidance (para 23) to inform the consent authority's finding that the applicant's written request has adequately demonstrated that that there are sufficient environmental planning grounds to justify contravening the development standard:

'As to the second matter required by cl 4.6(3)(b), the grounds relied on by the applicant in the written request under cl 4.6 must be "environmental planning grounds" by their nature: see Four2Five Pty Ltd v Ashfield Council [2015] NSWLEC 90 at [26]. The adjectival phrase "environmental planning" is not defined, but would refer to grounds that relate to the subject matter, scope and purpose of the EPA Act, including the objects in s 1.3 of the EPA Act.'

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s 1.3 of the EPA Act reads as follows:

1.3 Objects of Act(cf previous s 5)

The objects of this Act are as follows:

- (a) to promote the social and economic welfare of the community and a better environment by the proper management, development and conservation of the State's natural and other resources,
- (b) to facilitate ecologically sustainable development by integrating relevant economic, environmental and social considerations in decision-making about environmental planning and assessment,
- (c) to promote the orderly and economic use and development of land,
- (d) to promote the delivery and maintenance of affordable housing,
- (e) to protect the environment, including the conservation of threatened and other species of native animals and plants, ecological communities and their habitats,
- (f) to promote the sustainable management of built and cultural heritage (including Aboriginal cultural heritage),
- (g) to promote good design and amenity of the built environment,
- (h) to promote the proper construction and maintenance of buildings, including the protection of the health and safety of their occupants,
- (i) to promote the sharing of the responsibility for environmental planning and assessment between the different levels of government in the State,
- (j) to provide increased opportunity for community participation in environmental planning and assessment.

The Applicant's written request (attached to this report as an Appendix) has demonstrated that there are sufficient environmental planning grounds to justify contravening the development standard.

In doing so, the applicant's written request has demonstrated that the proposed development satisfies cl 1.3(c)(g) of the EPA Act.

In this regard, the applicants written request has adequately demonstrated the that there are sufficient environmental planning grounds to justify contravening the development standard as required by cl 4.6 (3)(b).

Therefore, Council is satisfied that the applicant's written request has adequately addressed the matters required to be demonstrated by cl 4.6(3).

cl 4.6 (4)(a)(ii) (Public Interest) assessment:

cl 4.6 (4)(a)(ii) requires the consent authority to be satisfied that:

(ii) the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out

Comment:

In considering whether or not the proposed development will be in the public interest consideration must be given to the underlying objectives of the Floor space ratio development standard and the objectives of the R2 Low Density Residential zone. An assessment against these objectives is provided below.

Objectives of development standard

The underlying objectives of the standard, pursuant to Clause 4.3 – 'Height of buildings' of the MLEP 2013 are:

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- (1) The objectives of this clause are as follows:
 - a) to provide for building heights and roof forms that are consistent with the topographic landscape, prevailing building height and desired future streetscape character in the locality,

Comment:

The proposed building height is generally consistent with the landscape, prevailing building height and desired streetscape character. The area of non-compliance is limited to the front of the proposed balcony roof and occurs as a result of the steep topography and significant geographical feature below the existing dwelling.

b) to control the bulk and scale of buildings,

Comment:

The proposed non-compliance relates to the proposed unenclosed balcony and will not result in any unreasonable bulk.

- c) to minimise disruption to the following:
 - (i) views to nearby residential development from public spaces (including the harbour and foreshores),
 - (ii) views from nearby residential development to public spaces (including the harbour and foreshores),
 - (iii) views between public spaces (including the harbour and foreshores),

Comment:

The proposal will not unreasonably impact views to, from or between residential development and public spaces.

d) to provide solar access to public and private open spaces and maintain adequate sunlight access to private open spaces and to habitable rooms of adjacent dwellings,

Comment:

The proposal will result in minimal additional overshadowing of private open spaces or habitable rooms of adjacent properties. The majority of the additional shadow will fall within the front setbacks of the subject site and adjacent sites adjoining the road reserve.

e) to ensure the height and bulk of any proposed building or structure in a recreation or environmental protection zone has regard to existing vegetation and topography and any other aspect that might conflict with bushland and surrounding land uses.

Comment:

N/A

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Conclusion:

The proposed development satisfies the underlying objectives of the Height of buildings development standard.

Zone objectives

The underlying objectives of the R2 Low Density Residential zone

• To provide for the housing needs of the community within a low density residential environment.

Comment:

The proposal retains the existing residential use.

 To enable other land uses that provide facilities or services to meet the day to day needs of residents

Comment:

N/A

Conclusion:

For the reasons detailed above, the proposal is considered to be consistent with the objectives of the R2 Low Density Residential zone.

cl 4.6 (4)(b) (Concurrence of the Secretary) assessment:

cl. 4.6(4)(b) requires the concurrence of the Secretary to be obtained in order for development consent to be granted.

Planning Circular PS 18-003 dated 21 February 2018, as issued by the NSW Department of Planning, advises that the concurrence of the Secretary may be assumed for exceptions to development standards under environmental planning instruments that adopt Clause 4.6 of the Standard Instrument where the variation to a numerical standard is not greater than 10%. Following the release of PS 18-003, Council received correspondence from a delegate of the Secretary which granted Council staff, for a period of 12 months from 1 March 2018, the ability to assume the Secretary's concurrence for Class 1 buildings which seek to vary a development standard by more than 10%.

As the application seeks to vary the development standard by more than 10%, the concurrence of the Secretary is assumed, subject to determination by Council's Development Determination Panel.

6.1 Acid sulfate soils

Clause 6.1 - 'Acid sulfate soils' requires Council to ensure that development does not disturb, expose or drain acid sulfate soils and cause environmental damage. In this regard, development consent is required for the carrying out of works described on land shown on the Acid Sulfate Soils Map as being of the class specified for those works.

The site is located in an area identified as Acid Sulfate Soil Class 5, as indicated on Council's Acid Sulfate Soils Planning Map.

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Works within 500 metres of adjacent Class 1, 2, 3 or 4 land that is below 5 metres Australian Height Datum and by which the watertable is likely to be lowered below 1 metre Australian Height Datum on adjacent Class 1, 2, 3 or 4 land is required to be assessed to determine if any impact will occur.

No significant excavation is proposed.

6.9 Foreshore scenic protection area

The proposal is for works to an existing dwelling and will result in no unreasonable impact on visual aesthetic amenity or views to and from Sydney Harbour.

Manly Development Control Plan

Built Form Controls

Built Form Controls - Site Area: 520.2m2	Requirement	Proposed	Complies
4.1.2.1 Wall Height	East: 7.9m	3.6m (Carport)	Yes
		8.1m (Dwelling)	No
	West: 8m	3.6m (Carport)	Yes
		7.66m (Dwelling)	Yes
4.1.2.2 Number of Storeys	2	2	Yes
4.1.2.3 Roof Height	Height: 2.5m	0.5m	Yes
4.1.4.1 Street Front Setbacks	Prevailing building line / 6m	3.374m (Carport)	No
		21.3m (Dwelling)	Yes
4.1.4.2 Side Setbacks and Secondary	East (Carport): 0.6m	5.3m	Yes
Street Frontages	East (Dwelling): 2.7m	1.436m	No
	West (Carport): 0.6m	0.6m	Yes
	West (Dwelling): 2.55m	1.038m	No
4.1.4.4 Rear Setbacks	8m	0.96m	No
4.1.5.1 Minimum Residential Total Open Space Requirements	Open space 60% of site area 312.12m ²	60.4% 314.1m ²	Yes
Residential Open Space Area: OS1/2/3/4	Open space above ground 25% of total open space 78.5m ²	11.8% 37.2m ²	Yes
4.1.5.2 Landscaped Area	Landscaped area 40 % of open space 125.64m ²	61.3% 192.5m ²	Yes
	3 native trees	0 trees	No
4.1.5.3 Private Open Space	18m ² per dwelling	>18m ²	Yes
4.1.6.1 Parking Design and the Location of Garages, Carports or Hardstand Areas	Maximum 50% of frontage up to maximum 6.2m	6m	Yes
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Schedule 3 Parking and Access	Dwelling 2 spaces	2 spaces	Yes
4.1.10 Fencing	1m / 1.5m with transparency	0.878m - 1.426m	No

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

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
3.1.1 Streetscape (Residential areas)	Yes	Yes
3.3.1 Landscaping Design	Yes	Yes
3.3.2 Preservation of Trees or Bushland Vegetation	No	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
3.7 Stormwater Management	Yes	Yes
4.1.2 Height of Buildings (Incorporating Wall Height, Number of Storeys & Roof Height)	No	Yes
4.1.4 Setbacks (front, side and rear) and Building Separation	No	Yes
4.1.5 Open Space and Landscaping	Yes	Yes
4.1.6 Parking, Vehicular Access and Loading (Including Bicycle Facilities)	Yes	Yes
4.1.10 Fencing	No	Yes
4.4.5 Earthworks (Excavation and Filling)	Yes	Yes
5.4.1 Foreshore Scenic Protection Area	Yes	Yes

Detailed Assessment

3.3.2 Preservation of Trees or Bushland Vegetation

The proposal, as amended, does not include the removal of any significant trees or vegetation.

3.4.1 Sunlight Access and Overshadowing

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 provide equitable access to light and sunshine.

Comment:

The proposal maintains equitable access to light and sunshine.

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Objective 2) To allow adequate sunlight to penetrate:

- private open spaces within the development site; and
- private open spaces and windows to the living spaces/ habitable rooms of both the development and the adjoining properties.

Comment:

The proposal allows adequate sunlight to private open spaces and habitable rooms of the subject site and adjoining properties.

Objective 3) To maximise the penetration of sunlight including mid-winter sunlight to the windows, living rooms and to principal outdoor areas by:

- encouraging modulation of building bulk to facilitate sunlight penetration into the development site and adjacent properties; and
- maximising setbacks on the southern side of developments to encourage solar penetration into properties to the south.

Comment:

The proposed works result in only a minor increase to the existing building envelope and will not unreasonably impacts sunlight access.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of MLEP 2013 / 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.

3.4.2 Privacy and Security

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 minimise loss of privacy to adjacent and nearby development by:

- appropriate design for privacy (both acoustical and visual) including screening between closely spaced buildings; and
- mitigating direct viewing between windows and/or outdoor living areas of adjacent buildings.

Comment:

The proposal is designed to minimise privacy impacts between the subject site and adjoining properties. The proposed changes to windows will not result in any unreasonable privacy impacts and the front balcony includes privacy screens to mitigate overlooking overlooking of the adjoining properties.

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Objective 2) To increase privacy without compromising access to light and air. To balance outlook and views from habitable rooms and private open space.

Comment:

The proposed development provides sufficient privacy and sunlight access to the subject site and adjoining properties.

Objective 3) To encourage awareness of neighbourhood security.

Comment:

The proposal retains opportunities for passive surveillance.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of MLEP 2013 / 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.

4.1.2 Height of Buildings (Incorporating Wall Height, Number of Storeys & Roof Height)

The proposed 2.6m high privacy screen to the eastern side of the front balcony results in a non-compliant wall height. The proposed screen causes unnecessary visual bulk and is considered to be excessive in height to provide sufficient privacy to the subject site and adjoining property. As such, a condition of consent is included requiring this screen to be a maximum height of 1.8m above the finished floor level of the balcony. The proposed eastern wall height, as altered by this condition, is compliant.

4.1.4 Setbacks (front, side and rear) and Building Separation

Description of non-compliance

The proposed carport front setback is non-compliant. The proposed eastern and western side setbacks and rear setback to the dwelling are non-compliant.

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 maintain and enhance the existing streetscape including the desired spatial proportions of the street, the street edge and the landscape character of the street.

Comment:

The proposed carport design is unenclosed and low profile to minimise visual impact on the streetscape. The carport location is consistent with a number of existing parking structures within the streetscape and is also constrained by the location of existing significant trees on the subject site. The existing dwelling and proposed non-compliant works are set back significantly from the street frontage and will not unreasonably impact the character of the streetscape.

Objective 2) To ensure and enhance local amenity by:

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- providing privacy;
- providing equitable access to light, sunshine and air movement; and
- facilitating view sharing and maintaining adequate space between buildings to limit impacts on views and vistas from private and public spaces.
- defining and adding character to the streetscape including the provision of adequate space between buildings to create a rhythm or pattern of spaces; and
- facilitating safe and adequate traffic conditions including levels of visibility around corner lots at the street intersection.

Comment:

The proposed setbacks are sufficient to mitigate any unreasonable impacts in relation to privacy, sunlight access, views, streetscape character and traffic conditions.

Objective 3) To promote flexibility in the siting of buildings.

Comment:

The siting of the dwelling at the rear extent of the site is consistent with a number of dwellings in the vicinity of the subject site on both Alma Street and Adelaide Street to the north. The proposed carport front setback is consistent with existing examples of car parking structures in the surrounding area. The proposed non-compliant balcony is only partially enclosed by privacy screening and is generally a reconstruction of the existing balcony. The Kids Retreat is also a reconstruction of the existing sunroom. The proposed Bedroom 3 setbacks are consistent with those of the directly adjoining properties, and will not result in any unreasonable amenity impacts.

Objective 4) To enhance and maintain natural features by:

- accommodating planting, including deep soil zones, vegetation consolidated across sites, native vegetation and native trees;
- ensuring the nature of development does not unduly detract from the context of the site and particularly in relation to the nature of any adjoining Open Space lands and National Parks; and
- ensuring the provisions of State Environmental Planning Policy No 19 Urban Bushland are satisfied.

Comment:

The proposed setback non-compliances do not impact landscaping on the site.

Objective 5) To assist in appropriate bush fire asset protection zones.

Comment:

N/A

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of MLEP 2013 / 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.

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4.1.10 Fencing

The proposed front fence height is not excessive and is generally consistent with the fencing characteristics of the surrounding area. Further, the pedestrian entry and partially transparent gate break up the fence line and reduce its visual impact.

4.4.5 Earthworks (Excavation and Filling)

The proposal, as revised, includes relatively minor excavation or changes to existing ground levels. A geotechnical report prepared by Ascent Geotechnical Consulting was submitted with the application.

5.4.1 Foreshore Scenic Protection Area

The proposal is for works to an existing dwelling and will result in no unreasonable impact on visual aesthetic amenity or views to and from Sydney Harbour.

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 DA2018/1615



- 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 DA2018/1615 for Alterations and additions to a dwelling house on land at Lot 26 DP 2610, 30 Alma Street, CLONTARF, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. Approved Plans and Supporting Documentation

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
DA02 Site/Roof Plan	4 December 2018	Action Plans	
DA05 Proposed Entry Floor Plan	4 December 2018	Action Plans	
DA06 Proposed Ground Floor Plan	4 December 2018	Action Plans	
DA07 North / South Elevation	4 December 2018	Action Plans	
DA08 East Elevation	4 December 2018	Action Plans	
DA09 West Elevation	4 December 2018	Action Plans	
DA10 Long Section	4 December 2018	Action Plans	
DA11 Cross / Entry Stair Section	4 December 2018	Action Plans	
DA12 Carport - South Elevations	4 December 2018	Action Plans	
DA13 Carport East / West Elevations	4 December 2018	Action Plans	
DA14 Carport Long / Cross Sections	4 December 2018	Action Plans	
DA20 Driveway Plan & Section	4 December 2018	Action Plans	

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate No. A321733	5 July 2018	Action Plans
Geotechnical Inspection Report	7 August 2018	Ascent Geotechnical Consulting
Arboricultural Impact Appraisal	6 December	Naturally Trees

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2018	

- b) Any plans and / or documentation submitted to satisfy the Deferred Commencement Conditions of this consent as approved in writing by Council.
- c) Any plans and / or documentation submitted to satisfy the Conditions of this consent.
- d) The development is to be undertaken generally in accordance with the following:

Landscape Plans		
Drawing No.	Dated	Prepared By
L/01 Landscape Plan	9 August 2018	ATC

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 (Demolition):

- (a) 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 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
 - (ii) 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.

- (b) 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.

- (c) 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 DA2018/1615 Page 20 of 28



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.

Reason: Legislative Requirement (DACPLB09)

3. Prescribed Conditions

- (a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- (b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
 - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

- (d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and
 - B. the name of the insurer by which the work is insured under Part 6 of that Act,
 - (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

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

- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
 - (i) protect and support the adjoining premises from possible damage from the excavation, and
 - (ii) where necessary, underpin the adjoining premises to prevent any such

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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 (DACPLB09)

4. General requirements (Demolition):

(a) Unless authorised by Council:

Demolition and excavation works are restricted to:

o 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 a Notice of Commencement to Council, a copy of the Development Consent is to remain onsite at all times until completion of demolition works. 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) The applicant shall bear the cost of all works that occur on Council's property.
- (f) No building, demolition, excavation or material of any nature shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (g) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (h) All sound producing plant, equipment, machinery or fittings will not exceed more than 5dB(A) above the background level when measured from any property boundary and will comply with the Environment Protection Authority's NSW Industrial Noise Policy.)
- (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.

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Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community. (DACPLB10)

5. **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: DA2018/1615



- 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. (DACPLB10)

FEES / CHARGES / CONTRIBUTIONS

6. Security Bond

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

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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

7. Stormwater Disposal

Stormwater shall be disposed of to an existing approved system or in accordance with Northern Beaches Council's MANLY SPECIFICATION FOR ON-SITE STORMWATER MANAGEMENT 2003.

A certificate is to be provided to the Principal Certifying Authority by a qualified experienced practicing Civil Engineer that the existing approved system can accommodate the additional flows or provide drainage plans demonstrating compliance with Council's requirements.

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

Reason: To ensure appropriate provision for disposal and stormwater management arising from development.

8. 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.

9. Vehicle Crossings Application

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

Approval of the application by Council is to be submitted to the Principal Certifying Authority

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prior to the issue of the Construction Certificate.

Reason: To facilitate suitable vehicular access to private property.

10. **Privacy screen**

The privacy screen proposed to the eastern side of the front balcony is to be a maximum height of 1.8m above the finished floor level (FFL).

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

Reason: To minimise the visual bulk of the development while providing sufficient privacy to the subject site and adjoining property.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

11. Public Liability Insurance - Works on Public Land

Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of, and approved works within Council's road reserve or public land, as approved in this consent. The Policy is to note, and provide protection for Northern Beaches Council, as an interested party and a copy of the Policy must be submitted to Council prior to commencement of the works. The Policy must be valid for the entire period that the works are being undertaken on public land.

Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land.

12. **Project Arborist**

- i) a Project Arborist with minimum qualification AQF Level 5 is to be appointed prior to commencement of works,
- ii) the Project Arborist is to oversee all tree protection measures and works adjacent to protected trees as outlined in the Arboricultural Impact Appraisal and Method Statement dated 6 December 2018, prepared by Naturally Trees, and AS4970-2009 Protection of trees on development sites,
- iii) the Project Arborist shall be in attendance and supervise all works in the vicinity of T04 Sydney Red Gum and T05 Sydney Red Gum, with specific attention to Appendix 7 Schedule of Works and Responsibilities of the Arboricultural Impact Appraisal and Method Statement, iv) all other existing trees to be retained and protected shall be in accordance with the Arboricultural Impact Appraisal and Method Statement, including T01, T02, T06, T07 and T8.
- v) the Project Arborist is to ensure compliance as relevant with any other environmental requirements conditioned under this consent.

Reason: to ensure protection of vegetation proposed for retention on the site.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

13. Road Reserve

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

Reason: Public Safety.

14. Vehicle Crossings

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The provision of one vehicle crossing 4 metres wide in accordance with Northern Beaches Council Drawing No A4-3330/6 MH and specifications. An Authorised Vehicle Crossing Contractor shall construct the vehicle crossing and associated works within the road reserve in plain concrete. All redundant laybacks and crossings are to be restored to footpath/grass. Prior to the pouring of concrete, the vehicle crossing is to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.

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

Reason: To facilitate suitable vehicular access to private property.

15. Tree and vegetation protection

- A) Existing trees and vegetation shall be retained as follows:
- i) all trees and vegetation within the site (T04, T05 and T07), nominated for retention, excluding exempt trees under the relevant planning instruments of legislation,
- ii) all other trees and vegetation located on adjoining properties (T02, T06, and T08),
- iii) all road reserve trees and vegetation (T01),
- B) Existing tree as nominated for removal (T03) is permitted based on the assessment of significance and the recommendations of the Arboricultural Impact Appraisal and Method Statement dated 8 August 2018, prepared by Naturally Trees,
- C) Tree protection shall be generally undertaken as follows:
- i) all tree protection shall be in accordance with AS4970- 2009 Protection of Trees on Development Sites, with particular reference to Section 4, and according to the Arboricultural Impact Appraisal and Method Statement,
- ii) any tree roots exposed during excavation with a diameter greater than 25mm within the TPZ must be assessed by an Arborist. Details including photographic evidence of works undertaken shall be submitted by an AQF Level 5 Arborist to the Certifying Authority,
- iii) to minimise the impact on trees and vegetation to be retained and protected, no excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of trees and other vegetation required to be retained,
- iv) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorized by the Project Arborist on site,
- v) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF Level 5 Arborist on site,
- vi) should either or both iv) and v) occur during site establishment and construction works, a AQF Level 5 Arborist shall provide recommendations for tree protection measures provided. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority.

Reason: to retain and protect significant planting on development and adjoining sites.

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

16. Landscape works

Landscaping is to be implemented in accordance with the Landscape Plan L/01, prepared by ATC Landscape Architects, revision A, dated 06/12/2018.

Prior to the issue of an Occupation Certificate, a landscape report prepared by a landscape architect or landscape designer shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with the landscape plan and inclusive of any conditions of consent.

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Reason: to ensure that the landscape treatments are installed to provide landscape amenity.

17. Condition of retained vegetation

Prior to the issue of an Occupation Certificate, a report prepared by an AQF Level 5 Arborist (or equivalent), shall be submitted to the Certifying Authority, assessing the health and impact of trees and vegetation required to be retained (T01, T02, T04, T05, T06, T07, and T08) as a result of the proposed development, including the following information:

- a) Compliance to Arborist recommendations for tree protection and excavation works.
- b) Extent of damage sustained by vegetation as a result of the construction works.
- c) Any subsequent remedial works required to ensure the long term retention of the vegetation.

Reason: to ensure compliance with the requirement to retain and protect significant planting on development sites.

18. Reinstatement of Kerb

All redundant laybacks and vehicular crossings shall be reinstated to conventional kerb and gutter, footpath or grassed verge as appropriate with all costs borne by the applicant. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To facilitate the preservation of on street parking spaces

19. **Stormwater Disposal**

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

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

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