

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2019/1098
Responsible Officer:	Maxwell Duncan
Land to be developed (Address):	Lot 24 DP 7686, 13 Quinlan Parade MANLY VALE NSW 2093
Proposed Development:	Alterations and additions to a dwelling house including swimming pool and cabin
Zoning:	Warringah LEP2011 - Land zoned R2 Low Density Residential
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Nicola Catherine Butt Tristan John Butt
Applicant:	Nicola Catherine Butt
Application Lodged:	04/10/2019
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Alterations and additions
Notified:	17/10/2019 to 31/10/2019
Advertised:	Not Advertised
Submissions Received:	0
Clause 4.6 Variation:	Nil
Recommendation:	Approval
Estimated Cost of Works:	\$ 309,300.00

PROPOSED DEVELOPMENT IN DETAIL

The proposal is for alterations and additions to the existing dwelling house, incorporating:

- First floor addition.
 - Master bedroom with walk-in robe and ensuite.
 - Two bedroom
 - Bathroom and laundry.
- Ground floor alterations to dwelling house and studio.
- Swimming pool.
- Partial demolition.

- Associated landscaping.
- Extension of existing cabin.

ASSESSMENT INTRODUCTION

The application has been assessed in accordance with the requirements of the Environmental Planning and Assessment Act 1979 and the associated Regulations. In this regard:

- An assessment report and recommendation has been prepared (the subject of this report) taking into account all relevant provisions of the Environmental Planning and Assessment Act 1979, and the associated regulations;
- A site inspection was conducted and consideration has been given to the impacts of the development upon the subject site and adjoining, surrounding and nearby properties;
- Notification to adjoining and surrounding properties, advertisement (where required) and referral to relevant internal and external bodies in accordance with the Act, Regulations and relevant Development Control Plan;
- A review and consideration of all submissions made by the public and community interest groups in relation to the application;
- A review and consideration of all documentation provided with the application (up to the time of determination);
- A review and consideration of all referral comments provided by the relevant Council Officers, State Government Authorities/Agencies and Federal Government Authorities/Agencies on the proposal.

SUMMARY OF ASSESSMENT ISSUES

Warringah Development Control Plan - B3 Side Boundary Envelope

Warringah Development Control Plan - B9 Rear Boundary Setbacks

Warringah Development Control Plan - D1 Landscaped Open Space and Bushland Setting

SITE DESCRIPTION

Property Description:	Lot 24 DP 7686 , 13 Quinlan Parade MANLY VALE NSW 2093
Detailed Site Description:	<p>The subject site consists of one (1) allotment located on the southern side of Quinlan Parade.</p> <p>The site is regular in shape with a frontage of 15.24m along Quinlan Parade and a depth of 49.3m. The site has a surveyed area of 752.5m².</p> <p>The site is located within the R2 Low Density Residential zone and accommodates a dwelling house.</p> <p>The site slopes down approximately 1.3m from the rear to the front of the dwelling house.</p> <p>Detailed Description of Adjoining/Surrounding Development</p>

Adjoining and surrounding development is characterised by detached residential dwellings.

Map:



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.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

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

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iiia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<p>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.</p> <p>Clause 50(1A) of the EP&A Regulation 2000 requires the</p>

Section 4.15 Matters for Consideration'	Comments
	<p>submission of a design verification certificate from the building designer at lodgement of the development application. == This clause is not relevant to this application.</p> <p><u>Clauses 54 and 109</u> of the EP&A Regulation 2000 allow Council to request additional information. Additional information was requested in relation to flooding issues.</p> <p><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.</p> <p><u>Clauses 93 and/or 94</u> of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.</p> <p><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.</p> <p><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.</p> <p><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.</p>
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	<p>(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Warringah Development Control Plan section in this report.</p> <p>(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p> <p>(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.</p>
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 Matters for Consideration'	Comments
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Notification & Submissions Received” in this report.
Section 4.15 (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

BUSHFIRE PRONE LAND

The site is not classified as bush fire prone land.

NOTIFICATION & SUBMISSIONS RECEIVED

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

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

REFERRALS

Internal Referral Body	Comments
NECC (Development Engineering)	<p>Overland Flow: The property is shown on Council's best available flood mapping as affected by overland flow flooding. Any future submission shall provide an overland flow flood report to assess the impact of the development with respect to local overland flows. The report shall be prepared by a suitably qualified engineer in accordance with Council's Warringah Stormwater Management Policy Section 9.3 and shall include, but not be limited to, an address of the following:</p> <ul style="list-style-type: none"> · The site survey and all levels shall be provided to Australian Height Datum (AHD). · Catchment plan highlighting the full upstream catchment(s). · A detailed analysis for any overland flow paths in both pre-development and post-development conditions, considering the 1% AEP storm. · Consideration is to be given to the capacity of existing Council drainage infrastructure with appropriate blockage factors.

Internal Referral Body	Comments
	<ul style="list-style-type: none"> · Submission of plans clearly indicating pre-development and post-development flow path extents for the 1% AEP storm. · Any relevant supporting longitudinal and cross-sectional information at appropriate intervals, including at the upstream and downstream property boundaries. · Provision of any stormwater models (DRAINS, HEC-RAS) used in assessment, and relevant supporting input and output information. · Demonstration of compliance with flood related development controls, in particular Warringah LEP 2011 Section 6.3 and DCP 2011 Section E11. · Demonstration that there is no adverse impact to adjoining properties and the road reserve in relation to flood level, velocities and extents. · Where conflicts occur between existing overland flow paths and the proposed development, detail shall be provided of any proposed flood mitigation measures. <p>The proposed application cannot be supported by Development Engineering due to lack of information to address:</p> <ul style="list-style-type: none"> · Stormwater drainage for the development in accordance with clause C4 Stormwater. <p>Additional information received on 04/12/2019</p> <p>The provided Flood Study Report prepared by NY CIVIL ENGINEERING is not consistent with the architectural plans. In particular, the following matters are raised:</p> <ol style="list-style-type: none"> 1. Proposed finish levels of swimming pool at the rear boundary are significantly higher than natural ground level. It is considered that the proposed swimming pool, deck and fence may impede the overland flow path. As a result, it may impact adversely on adjoining properties and the Council reserve in relation to flood level, velocities and extent. The Flood Study Report does not clearly demonstrate the impacts of the proposed pool, fence and deck on surrounding areas. 2. The Flood Study Report for the development needs to be amended to address clause I1 in Warringah DCP Section E11-Flood Prone Land. In this regard, pools located within the 1% AEP flood extent are to be in-ground, with coping flush with natural ground level. Where it is not possible to have pool coping flush with natural ground

Internal Referral Body	Comments
	<p>level, it must be demonstrated that the development will result in no net loss of flood storage and no impact on flood conveyance on or from the site.</p> <p>3. Fencing, including pool fencing, shall be designed so as not to impede the flow of flood waters and not to increase flood affectation on surrounding land. Appropriate fencing must comply with the Flood Prone Land Design Standard in addition to other regulatory requirements of pool fencing.</p> <p>The proposed application cannot be supported by Development Engineering due to lack of information to address:</p> <ul style="list-style-type: none"> · Stormwater drainage for the development in accordance with clause C4 Stormwater. · Flood planning for the development in accordance with clause E11 Flood Prone Land. <p>Additional information received on 30/01/2020</p> <p>Amended master set, flood study report and stormwater drainage plan have been submitted to Council. The applicant should be aware of potential risks from flooding as the subject site is affected by overland flow. The following matters are raised :</p> <p><u>Stormwater Management Plan :</u></p> <p>The proposed Stormwater Concept Plan is unsatisfactory. Stormwater pipeline should be connected to the closest Council's pit in the public reserve. Updated storm water management plan for the site shall be designed in accordance with Council's Warringah Water Management Policy.</p> <p><u>Overland Flow:</u></p> <p>Minimum 500mm freeboard above 1% AEP level is not provided for proposed habitable floor levels. In accordance with Clauses 6.3 in Warringah Local Environmental Plan 2011, the habitable flood levels are to be at least 500mm above 1% AEP flood level in order to reduce the risk of life and property from flooding.</p> <p>In addition, finish floor level of proposed garage is below the flood level. In accordance with Clause G5 in E11 Flood Prone land, enclosed garage must be located at or above the 1% AEP flood level. However, any existing floor level may be retained below the Flood Planning Level when it complies with Clause F6 in Section E11 Flood prone Land Warringah DCP 2011. The Side door of the garage should be removed from the master set in order to reduce flood affects.</p> <p>The proposal is supported by Development Engineering team, subject</p>

Internal Referral Body	Comments
	to Stormwater & Floodplain Engineering section's comments and assessment. The following conditions should be considered for the proposal.
NECC (Stormwater and Floodplain Engineering – Flood risk)	<p>The proposed DA generally complies with the flood controls in the LEP and DCP. Any existing floor level may be retained below the Flood Planning Level when undertaking a first floor addition provided that there is no increase to the building footprint below the Flood Planning Level and it is flood proofed to the Flood Planning Level. The upper floor level is proposed over the existing building footprint. The existing ground floor level is RL 12.38m AHD.</p> <p>The garage is not changing at RL 11.440m AHD. The FPL at the site is 12.65m AHD.</p>
Parks, reserves, beaches, foreshore	No issues with the proposal.

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	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. A354012_02).

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.

Warringah Local Environmental Plan 2011

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

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	8.4m	-	Yes

Compliance Assessment

Clause	Compliance with Requirements
2.7 Demolition requires consent	Yes

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
5.8 Conversion of fire alarms	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	6.8m	-	Yes
B3 Side Boundary Envelope	4m (east)	Within envelope	-	Yes
	4m (west)	Outside envelope up to a maximum height of 1.28m for length of 8.7m	22%	No
B5 Side Boundary Setbacks	0.9m (east)	1.7m	-	Yes
	0.9m (west)	1.1m	-	Yes
B7 Front Boundary Setbacks	6.5m	15.4m	-	Yes
B9 Rear Boundary Setbacks	6m	0m (swimming pool) 8.4m (cabin)	100%	No
D1 Landscaped Open Space (LOS) and Bushland Setting	40%	31% (233,28m ²)	22.5%	No

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

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	No	Yes
B5 Side Boundary Setbacks	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	No	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	No	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D11 Roofs	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D14 Site Facilities	Yes	Yes
D16 Swimming Pools and Spa Pools	Yes	Yes
D20 Safety and Security	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E7 Development on land adjoining public open space	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B3 Side Boundary Envelope

Description of non-compliance

Clause B3 of the WDCP 2011 stipulates that buildings are to be projected at 45 degrees from 4m above the existing ground level, measured from the side boundaries. The proposed development encroaches into the prescribed building envelope along the northern elevation at a height up to 1.28m along the northern elevation. This represents a 22% variation to the numeric control.

Merit consideration

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

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

Comment:

The non-compliance is not to an extent that will result in a development that is out of character for the area or is visually dominant by virtue of its height and bulk. The scale of the overall development is consistent with the general pattern of development within the street.

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

Comment:

The breach to the building envelope does not cause any adverse or unreasonable visual bulk, view loss or loss of privacy from adjoining properties.

- *To ensure that development responds to the topography of the site.*

Comment:

The scale of works sought under this application favourably relate to the topography (as excavated already) of the site, and maintains an appropriate relationship and spatial separation with surrounding developments.

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

B9 Rear Boundary Setbacks

Description of non-compliance

The swimming pool proposed at the rear of the site is development exempt from the rear boundary setback control, subject to satisfying the objects of the control as:

On land zoned R2 Low Density Residential, and land zoned RU4 Rural Small Holdings that has frontage to "The Greenway", Duffy's Forest, where the minimum rear building setback is 6 metres, exempt development, swimming pools and outbuildings that, in total, do not exceed 50% of the rear setback area, provided that the objectives of this provision are met.

The swimming pool area measures approximately 6m², equating to approximately 70% of the rear boundary setback area, non-compliant with the numeric control. The assessment against the control objects follows:

Merit consideration:

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

- *To ensure opportunities for deep soil landscape areas are maintained.*

Comment:

The proposed swimming pool sits on top of an existing hard surface area.

- *To create a sense of openness in rear yards.*

Comment:

The site proposes a large rear yard that will sufficiently provide a sense of openness.

- *To preserve the amenity of adjacent land, particularly relating to privacy between buildings.*

Comment:

The proposed swimming pool area will not give rise to any adverse amenity impacts upon adjoining land.

- *To maintain the existing visual continuity and pattern of buildings, rear gardens and landscape elements.*

Comment:

A swimming pool in the rear setback area is not an anomaly within the vicinity.

- *To provide opportunities to maintain privacy between dwellings.*

Comment:

The swimming pool is not found to give rise to any adverse overlooking into adjoining properties nor result in the site of being incapable of integrating privacy screening measures should they become necessary.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WDCP and the objectives specified in section 5(a) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

D1 Landscaped Open Space and Bushland Setting

Description of non-compliance

Clause D1 of the WDCP 2011 stipulates that development is to provide at least 40% (128.76sqm) of the site area as landscaped open space. In calculating landscaped open space landscaped areas with dimensions less than 2m are excluded from the calculation. The application proposes 31% (233.28sqm) of the site area as landscaped open space, non-compliant with the numeric control. This represents a 22.5% variation to the numeric control.

Merit Assessment

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

- *To enable planting to maintain and enhance the streetscape.*

Comment:

The proposed area for landscaped open space allows for sufficient planting on the subject site. The proposed area allocated for landscaped open space is consistent with that of properties along Quinlan Parade

- *To conserve and enhance indigenous vegetation, topographical features and habitat for wildlife.*

Comment:

The subject site does not contain any indigenous vegetation or landscaped features.

- *To provide for landscaped open space with dimensions that are sufficient to enable the establishment of low lying shrubs, medium high shrubs and canopy trees of a size and density to mitigate the height, bulk and scale of the building.*

Comment:

The application proposes a suitable landscape area to allow for the planting of new vegetation including low lying shrubs and native trees.

- *To enhance privacy between buildings.*

Comment:

Screen planting to the rear of the site, while not relied on for visual privacy may help offset privacy between properties.

- *To accommodate appropriate outdoor recreational opportunities that meet the needs of the occupants.*

Comment:

The rear yard would provide appropriate recreational opportunities to sufficiently meet the needs of the occupants.

- *To provide space for service functions, including clothes drying.*

Comment:

The site contains a sufficient amount of space to service functions, including clothes drying.

- *To facilitate water management, including on-site detention and infiltration of stormwater.*

Comment:

The proposal would allow for suitable drainage, subject to conditions imposed by Council's Development Engineers.

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

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

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

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

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

POLICY CONTROLS

Northern Beaches Section 7.12 Contributions Plan 2019

The proposal is subject to the application of Northern Beaches Section 7.12 Contributions Plan 2019.

A monetary contribution of \$3,093 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$309,300.

CONCLUSION

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

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

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

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

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

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

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2019/1098 for Alterations and additions to a dwelling house including swimming pool and cabin on land at Lot 24 DP 7686, 13 Quinlan Parade, MANLY VALE, 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/ Sediment Erosion/ Waste Management/ Stormwater Concept Plan	23 January 2020	Action Plans
DA03/ Existing Ground Floor Plan	23 January 2020	Action Plans
DA04/ Proposed Ground Floor Plan	23 January 2020	Action Plans
DA05/ Proposed First Floor Plan	23 January 2020	Action Plans
DA06/ North/ East Elevation	23 January 2020	Action Plans
DA07/ South/ West Elevation	23 January 2020	Action Plans
DA08/ Long/ Cross Section	23 January 2020	Action Plans
DA09/ Pool Plan/ Section	23 January 2020	Action Plans
DA11/ Sample Board	23 January 2020	Action Plans

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate No. A354012_02	27 November 2019	Action Plans
Geotechnical Assessment	23 July 2019	Ascent

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

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

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	26 July 2019	Tristan and Nicola Butt

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**

- All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- 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);
- 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. Policy Controls

Northern Beaches 7.12 Contributions Plan 2019

A monetary contribution of \$3,093.00 is payable to Northern Beaches Council for the provision of local infrastructure and services pursuant to section 7.12 of the Environmental Planning & Assessment Act 1979 and the Northern Beaches Section 7.12 Contributions Plan 2019. The monetary contribution is based on a development cost of \$309,300.00.

The monetary contribution is to be paid prior to the issue of the first Construction Certificate or Subdivision Certificate whichever occurs first, or prior to the issue of the Subdivision Certificate where no Construction Certificate is required. If the monetary contribution (total or in part) remains unpaid after the financial quarter that the development consent is issued, the amount

unpaid (whether it be the full cash contribution or part thereof) will be adjusted on a quarterly basis in accordance with the applicable Consumer Price Index. If this situation applies, the cash contribution payable for this development will be the total unpaid monetary contribution as adjusted.

The proponent shall provide to the Certifying Authority written evidence (receipt/s) from Council that the total monetary contribution has been paid.

The Northern Beaches Section 7.12 Contributions Plan 2019 may be inspected at 725 Pittwater Rd, Dee Why and at Council's Customer Service Centres or alternatively, on Council's website at www.northernbeaches.nsw.gov.au

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

Reason: To provide for contributions in accordance with the Contribution Plan to fund the provision of new or augmented local infrastructure and services.

5. **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.

6. **Construction, Excavation and Associated Works Bond (Drainage works)**

The applicant is to lodge a bond of \$5000 as security against any damage or failure to complete the construction of stormwater drainage works as part of this consent.

Details confirming payment of the bond are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: Protection of Council's Infrastructure.

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

7. **Stormwater Disposal from Low level Property**

The applicant is to submit Stormwater Engineering Plans for the new development within this

development consent, prepared by an appropriately qualified and practicing Civil Engineer, indicating all details relevant to the collection and disposal of stormwater from the site, buildings, paved areas and where appropriate adjacent catchments. Stormwater shall be conveyed from the site to the closest Council's pit in Public reserve.

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

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

8. Boundary Identification Survey

A boundary identification survey, prepared by a Registered Surveyor, is to be prepared in respect of the subject site.

The plans submitted for the Construction Certificate are to accurately reflect the property boundaries as shown on the boundary identification survey, with setbacks between the property boundaries and the approved works consistent with those nominated on the Approved Plans of this consent.

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

Reason: To ensure all approved works are constructed within the subject site and in a manner anticipated by the development consent.

9. Construction Certificate Drainage Details

The applicant is to provide drainage plans including specifications and details showing the site stormwater management to the Accredited Certifier for approval prior to the issue of the Construction Certificate. Such details are to be accompanied by a certificate from (as appropriate) either a licensed plumber or qualified practicing Civil Engineer with corporate membership of the Institute of Engineers Australia (M.I.E.), or who is eligible to become a Corporate member and has appropriate experience and competence in the related field, that the stormwater management system complies with the requirements of section 3.1.2 Drainage of the Building Code of Australia Housing Provision and AS/NZS 3500.3.2 - Stormwater Drainage. The details shall include disposal of site stormwater (if the site is in a known slip area the stormwater disposal system must comply with the recommendations of a Geotechnical Engineers Report).

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

10. Stormwater Drainage Application

The applicant is to provide a stormwater drainage application under Section 68 of the Local Government Act 1993 to Council for approval. The submission is to include four (4) copies of Civil Engineering plans for the design of the stormwater drainage which are to be generally in accordance with the civil design approved with the Development Application and Council's specification for engineering works - AUS-SPEC #1. The form can be found on Council's website at www.northernbeaches.nsw.gov.au > Council Forms > Stormwater Drainage Application Form.

The fee associated with the assessment and approval of the application is to be in accordance with Council's Fees and Charges. Details demonstrating compliance are to be submitted to the

Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure appropriate provision for disposal and maintenance stormwater management and compliance with the BASIX requirements, arising from the development.

11. **Flooding**

In order to protect property and occupants from flood risk the following is required:

Building Components and Structural Soundness – C1

All new development shall be designed and constructed as flood compatible buildings in accordance with Reducing Vulnerability of Buildings to Flood Damage: Guidance on Building in Flood Prone Areas, Hawkesbury-Nepean Floodplain Management Steering Committee (2006).

Building Components and Structural Soundness – C2

All new development must be designed and constructed to ensure structural integrity up to the Flood Planning Level, taking into account the forces of floodwater, wave action, flowing water with debris, buoyancy and immersion. Where shelter-in-place refuge is to be provided the structural integrity is to be to the Probable Maximum Flood level. Structural certification shall be provided prior to the issue of the Occupation Certificate.

Building Components and Structural Soundness – C3

All new electrical equipment, power points, wiring, fuel lines, sewerage systems or any other service pipes and connections must be waterproofed and/or located above the Flood Planning Level. All existing electrical equipment and power points located below the Flood Planning Level must have residual current devices installed cut electricity supply during flood events.

Storage of Goods – D1

Hazardous or potentially polluting materials shall not be stored below the Flood Planning Level unless adequately protected from floodwaters in accordance with industry standards.

Flood Emergency Response – E2

Appropriate access to the shelter in place refuge should be available from all areas of the new development.

Fencing – H1

Fencing (including pool fencing, boundary fencing, balcony balustrades and accessway balustrades) shall be open for passage of flood waters - All new fencing on the property must be design with a minimum of 50% open area between the 1% flood level and natural ground level, to allow flood waters to pass through.

Recommendations

The development must comply with all recommendations outlined in:

- The Flood Study Report by NY Civil Engineering dated 21/01/2020.

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

issue of the Construction Certificate.

Reason: To reduce the impact of flooding and flood liability on owners and occupiers of flood-prone property and reduce public and private losses in accordance with Council and NSW Government policy.

12. **Pre-Construction Stormwater Assets Dilapidation Report**

The Applicant is to submit a pre-construction / demolition Dilapidation Survey of Council's Stormwater Assets is to be prepared by a suitably qualified person in accordance with Council's Guidelines for Preparing a Dilapidation Survey of Council Stormwater Asset, to record the existing condition of the asset prior to the commencement of works. Council's Guidelines are available at: <https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/general-information/engineering-specifications/2009084729guidelineforpreparingadilapidationsurveyofcouncilstormwaterassets2.pdf>

The pre-construction / demolition dilapidation report must be submitted to Council for approval and the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: Protection of Council's Infrastructure.

13. **External Finishes to Roof**

The external finish to the roof shall have a medium to dark range (BCA classification M and D) in order to minimise solar reflections to neighbouring properties. Any roof with a metallic steel finish is not permitted.

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

Reason: To ensure that excessive glare or reflectivity nuisance does not occur as a result of the development.

14. **Subject site**

All works including that of the proposed retaining walls are to be contained wholly within the subject site.

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

Reason: To ensure compliance with the terms of this consent.

15. **Screen Planting**

Screen planting is to be provided to both sides (east and west) of the swimming pool.

The selected planting is to comprise of native species capable of attaining a minimum height of 3 metres at maturity.

Reason: Local amenity.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

16. **Road Reserve**

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

Reason: Public Safety.

17. **Removing, Handling and Disposing of Asbestos**

Any asbestos material arising from the demolition process shall be removed and disposed of in accordance with the following requirements:

- Work Health and Safety Act
- Work Health and Safety Regulation
- Code of Practice for the Safe Removal of Asbestos [NOHSC:2002 (1998)] and
- Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998)]
- Clause 42 of the Protection of the Environment Operations (Waste) Regulation 2005.
- The demolition must be undertaken in accordance with Australian Standard AS2601 – The Demolition of Structures.

Reason: For the protection of the environment and human health.

18. **Demolition Works - Asbestos**

Demolition works must be carried out in compliance with WorkCover Short Guide to Working with Asbestos Cement and Australian Standard AS 2601 2001 The Demolition of Structures.

The site must be provided with a sign containing the words DANGER ASBESTOS REMOVAL IN PROGRESS measuring not less than 400 mm x 300 mm and be erected in a prominent visible position on the site. The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos cement has been removed from the site and disposed to a lawful waste disposal facility.

All asbestos laden waste, including flat, corrugated or profiled asbestos cement sheets must be disposed of at a lawful waste disposal facility. Upon completion of tipping operations the applicant must lodge to the Principal Certifying Authority, all receipts issued by the receiving tip as evidence of proper disposal.

Adjoining property owners are to be given at least seven (7) days' notice in writing of the intention to disturb and remove asbestos from the development site.

Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily.

19. **Civil Works Supervision**

The Applicant shall ensure all civil works approved in the Section 68 are supervised by an appropriately qualified and practising Civil Engineer.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority and/or Roads Authority.

Reason: To ensure compliance of civil works with Council's specification for engineering works.

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

20. **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.

21. **Post-Construction Dilapidation Report**

The applicant must bear the cost of all restoration works to Council's road, footpath and drainage assets damaged during the course of this development.

A Post Construction Dilapidation Report after the completion of all building works is to demonstrate that there is no damage to Council infrastructure prior to the refund of any security deposits.

Reason: To ensure security against possible damage to Council property.

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

Signed



Maxwell Duncan, Planner

The application is determined on 08/02/2020, under the delegated authority of:



Anna Williams, Manager Development Assessments