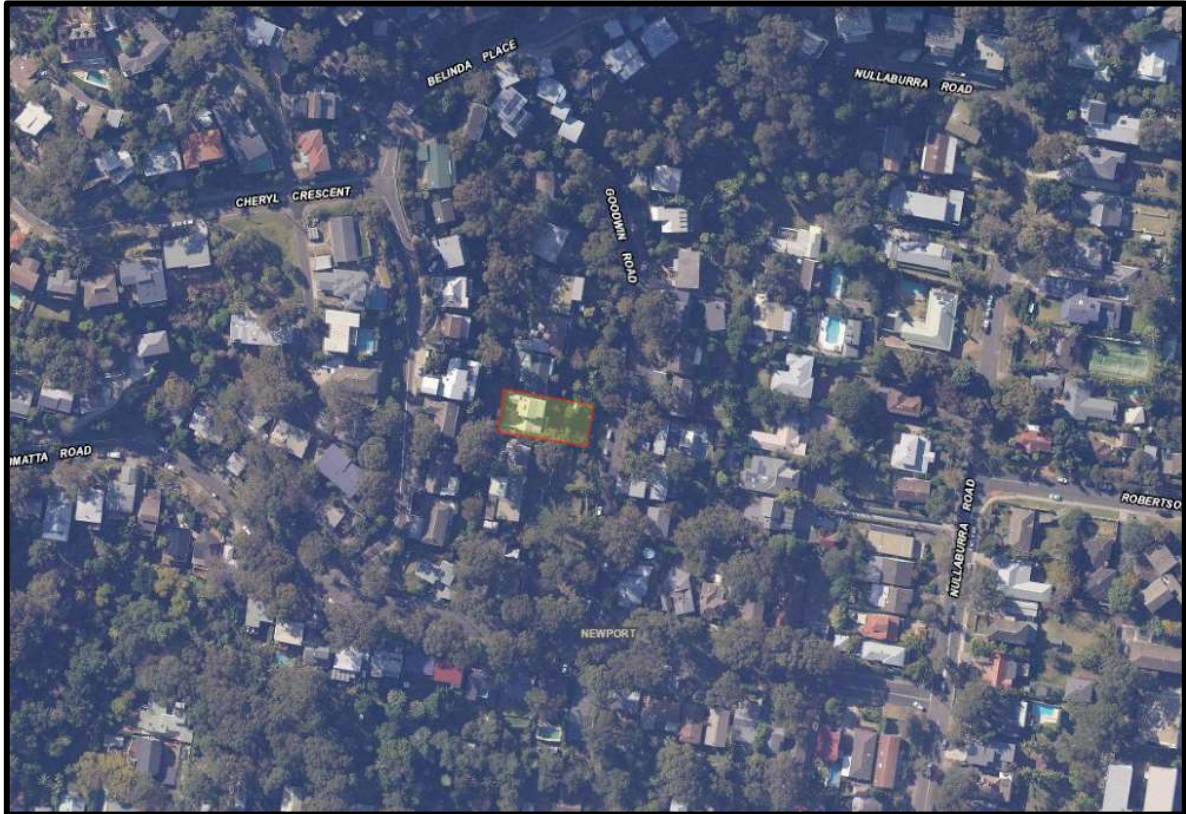


STATEMENT OF ENVIRONMENTAL EFFECTS



SITE: Lot 5 DP 21934
8 Goodwin Road
Newport

APPLICANT: Drafting Help

PROPOSAL: Alterations and additions to an existing three storey dwelling, swimming pool and associated landscape works.

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INTRODUCTION

This Statement of Environmental Effects is submitted to Northern Beaches Council in accordance with the Environmental Planning and Assessment Act 1979, in support of a development application for alterations and additions to an existing three storey dwelling, swimming pool and associated landscaping works.

The allotment is generally rectangular in shape with a frontage to Goodwin Road and a total land area of 725.7m². The lot currently contains a three storey dwelling with a detached garage with access via a rear lane and is being retained as part of the proposed development.

One tree is required to be removed in order to site the proposed deck and swimming pool. Existing vegetation to the front and rear of the allotment is to be retained in order to maintain the landscape character of the area.

All necessary services are available on the site. The site has a gentle fall to the southern boundary with drainage to be directed to the existing drainage collection system.

The neighbourhood generally consists of a mix of one and two storey dwellings as anticipated within an existing residential estate.

The following sections of this statement address the likely impact of the proposal on the environment.

ENVIRONMENTAL EFFECTS

The following sections address the matters for consideration as listed in Part 4 Section 4.15 of the Environmental Planning & Assessment Act 1979. A comment is provided against each relevant matter.

(a)(i) Relevant environmental planning instruments

Pittwater Local Environmental Plan 2014

The subject site is zoned E4 Environmental Living pursuant to Clause 2.1 of Pittwater Local Environmental Plan 2014.

The proposed development is ancillary development to the existing dwelling house on the allotment. A dwelling house is defined in the Plan as *"a building containing only one dwelling"*.

The identified zone permits the construction of a 'dwelling house' therefore ancillary development is permitted subject to development consent from Council.

Clause 2.3 Zone objectives and land use table

The objectives of the E4 Zone are:

- *To provide for low-impact residential development in areas with special ecological, scientific or aesthetic values.*
- *To ensure that residential development does not have an adverse effect on those values.*
- *To provide for residential development of a low density and scale integrated with the landform and landscape.*
- *To encourage development that retains and enhances riparian and foreshore vegetation and wildlife corridors.*

The proposed alterations and additions, swimming pool and landscape works are suitably located on the allotment to ensure there is minimal impact on the surrounding properties and the character of the area. The proposed development is a suitable development for the site and is considered to meet the objectives of the E4 zone.

Clause 4.3 Height of Buildings

<i>Requirement</i>	<i>Provision</i>	<i>Compliance</i>
8.5m	Unchanged by the proposed development.	Yes

Clause 4.4 Floor Space Ratio

<i>Requirement</i>	<i>Provision</i>	<i>Compliance</i>
N/A	N/A	N/A

Clause 4.6 Exceptions to development standards

The proposed development does not contravene the development standards of the LEP.

Clause 5.10 Heritage Conservation

Upon reference to Schedule 5 in relation to local, State or Regional items of heritage significance including conservation areas, it was revealed that the subject property was not identified as having heritage significance or located within proximity of heritage items.

Clause 7.1 Acid sulfate soils

The subject property is identified as being affected by Class 5 Acid Sulfate Soils. The proposal is not considered to lower the water table by 1 meter and requires excavation predominantly within the footprint area only. The development is not anticipated to have any specific requirement in respect to Acid Sulfate Soils.

Clause 7.2 Earthworks

Due to the topography of the allotment earthworks are required to site the proposed addition. Earthworks minimised through the use of retaining walls and dropped edge beams. No excessive impact anticipated.

Clause 7.3 Flood planning area

The subject site is not known to be located within a flood planning area.

Clause 7.6 Biodiversity

The subject site is identified as being within an area of terrestrial biodiversity. The proposed development does not involve removal of excessive vegetation or land clearing and will maintain landscape character of the area. It is not anticipated that the development will detrimentally impact upon the ecological value and significance of the fauna and flora on the land or the importance of the vegetation to the habitat of native fauna and the habitat elements providing connectivity on the land.

Clause 7.10 Essential Services

All necessary services are available on the site including access to water, sewer, telecommunications and electricity.

* * *

Conclusion with respect to LEP requirements

The proposal satisfies the objectives and requirements of the PLEP 2014.

(a)(ii) Relevant draft environmental planning instruments

There are no known draft environmental planning instruments that would prevent the subject development from proceeding.

(a)(iii) Relevant development control plans

Pittwater Development Control Plan No. 21

DCP is divided into several sections of generic and individual locality based controls. The subject site is located within the Newport Locality. Assessment of the subject proposal against DCP No.21 is provided as follows;

SECTION A

A4.10 Locality character statement – Newport Locality

Context (extract)

The Newport Locality was occupied by farming settlements from the early 1800s, and was a port for coastal steamers in the latter part of the nineteenth century. The Newport Hotel built in 1880 attracted visitors from Manly by coach and Sydney by steamer. As the road improved and beach holidays became popular, Newport expanded. Until the 1950s, Newport remained largely a holiday location with few permanent residents. Residential development and permanent occupation of dwellings increased from the 1950s.

Since this time, the locality has developed into a predominantly low-density residential area, with dwellings built along valley floor, plateau and slopes. The locality is characterised mainly by one and two-storey dwelling houses on 500-1,300 square metre allotments (some blocks may be smaller), increasing to 950-1,600 square metres on the plateau and slopes. The residential areas are of a diverse style and architecture, a common thread being the landscaped, treed frontages and subdued external finishes. Medium-density housing adjoins the Newport Commercial Centre along Ocean and Foamcrest Avenues, and in pockets along Kalinya Road, Gladstone Street, Livingston Place, and Queens Parade.

The locality is serviced by the Newport Commercial Centre on Barrenjoey Road, north of Bardo Road and South of Coles Parade, and neighbourhood retail centre at Kalinya Street. The locality also contains the Newport Primary School, Newport Arms Hotel, and recreational facilities including the Newport Bowling Club and several reserves.

The eastern side of the locality is dominated by the beach and adjoining headlands, with its recreational facilities including Newport Surf Life Saving Club. Whilst the western side is dominated by the Pittwater waterway and its nautical uses. Public pedestrian access around the Pittwater frontage is difficult and should be enabled and enhanced in future developments.

Houses and vegetation in the vicinity of Burke Street, Bungan Head Road, Prince Alfred Parade, Queens Parade and Myola Road, indicative of early settlement in the locality, have been identified as heritage items.

The locality is characterised by the steep slopes to the north and south, and valley floor. Due to the topography, significant views can be obtained through all points of the compass. Conversely, the slopes and ridge tops of the locality are visually prominent.

Substantial tree growth has been established, although the locality contains few natural reserves and bushland areas.

The natural features of the locality result in a high risk of bushfire, landslip, flood, coastal (bluff) hazard, and estuary wave action and tidal inundation.

The major roads within the locality are Barrenjoey Road, Prince Alfred Parade, Beaconsfield Street, Irrubel Road and Myola Road. Barrenjoey Road which forms a distinct barrier between the east and western sides of the locality, is the primary access road to the northern suburbs of Pittwater. Few pedestrian/cycle links and pathways exist within the locality.

The proposed development is to be located on a 725.7m² existing allotment being in keeping with the typical size for the area. One tree is identified for removal however the existing landscaping to the front and rear of the allotment is to be retained to ensure the landscape character of the area is maintained.

The proposed development is considered to be consistent with the intended character of the area and the character of Goodwin Road. The design and style chosen is desired by the market today being of a contemporary nature using appropriate building materials which ensures that the built form will not be out of place and will not detract from the amenity of surrounding properties.

The proposal does not present any detriment to views or streetscape setting and environmental issues are considered to be satisfactorily addressed.

This development application is supported by all the necessary documentation to address the relevant environmental triggers of this Plan, such as landscaping and stormwater plans.

Desired Character (extract)

The Newport locality will remain primarily a low-density residential area with dwelling houses a maximum of two storeys in any one place in a natural landscaped setting, integrated with the landform and landscape. Secondary Dwellings can be established in conjunction with another dwelling to encourage additional opportunities for more compact and affordable housing with minimal environmental impact in appropriate locations. Any dual occupancy dwellings will be located on the valley floor and lower slopes that have less tree canopy coverage, species and habitat diversity and fewer other constraints to development. Any medium density housing will be located within and around commercial centres, public transport and community facilities. Retail, community and recreational facilities will serve the community.

Future development is to be located so as to be supported by adequate infrastructure, including roads, water and sewerage facilities, and public transport.

Future development will maintain a building height limit below the tree canopy and minimise bulk and scale. Existing and new native vegetation, including canopy trees, will be integrated with the development. Contemporary buildings will utilise facade modulation and/or incorporate shade elements, such as pergolas, verandahs and the like. Building colours and materials will harmonise with the natural environment. Development on slopes will be stepped down or along the slope to integrate with the landform and landscape, and minimise site disturbance. Development will be designed to be safe from hazards.

A balance will be achieved between maintaining the landforms, landscapes and other features of the natural environment, and the development of land. As far as possible, the locally native tree canopy and vegetation will be retained and enhanced to assist development blending into the natural environment, to provide feed trees and undergrowth for koalas and other animals, and to enhance wildlife corridors.

Heritage items and conservation areas indicative of the Guringai Aboriginal people and of early settlement in the locality will be conserved.

Vehicular, pedestrian and cycle access within and through the locality will be

maintained and upgraded. The design and construction of roads will manage local traffic needs, minimise harm to people and fauna, and facilitate co-location of services and utilities.

Newport's coastal setting is what contributes most to the distinctive character of the commercial centre. Responsive, energy efficient buildings will support and enhance this relaxed, beachfront character and its outdoor lifestyle, contributing to a unique sense of place. Contemporary design solutions within the commercial centre will respond to Newport's climate and setting, including providing shade and shelter to streets and entries, generous private outdoor spaces, openings that capture ocean breezes, and shade elements.

The erection of the proposed development will meet with the objectives of the low-density residential character of the area and is in a similar styling to development already constructed within the locality. The proposed alterations and additions are considered to be in keeping with newer development throughout the surrounding area and remains below the dominant tree canopy height.

One tree is to be removed as part of siting the proposed deck and swimming pool with existing landscaping to be retained to the front and rear of the allotment to ensure the landscape character of the area is maintained.

Consideration has been given to the natural features and character of the surrounding area of the site during the design selection process with alterations and additions to the existing dwelling considered to be the most suitable development for the site.

The overall design of the alterations and additions has given consideration to the sites environmental constraints, the amenity of neighbouring properties, views obtained from the site and the streetscape.

The proposed dwelling is considered to be in keeping with the desired character of the Newport area.

SECTION B

B1 Heritage Controls

The subject property is not identified as an item of heritage significance, within a conservation area or within proximity of a heritage item.

B3 Hazard Controls

The subject property is not identified to be located within a bushfire prone area following reference to Council's Bushfire Prone Land Map.

The subject property is identified as being affected by Class 5 Acid Sulphate Soils. The proposal is not considered to lower the water table, however will require minor excavation. The development is not anticipated to have any specific requirement in respect to Acid Sulfate Soils. The site is not known to be affected by flood.

B4 Controls Relating to the Natural Environment

The subject site is not identified as being within an area of environmental significance.

B5 Wastewater management

Drainage from the subject site is to be directed to the existing drainage collection system.

B6 Access and Parking

The existing driveway access is considered to be suitable to be retained.

<i>Requirement</i>	<i>Provision</i>	<i>Compliance</i>
Driveway width at boundary to be maximum of 3.0m	Existing driveway unchanged	Yes
Driveway width at kerb to be maximum of 3.5m	Existing driveway unchanged	Yes
Required parking spaces per dwellings 1 bedroom – 1 space 2 bedrooms + - 2 spaces	1 space within the existing garage as per the existing arrangement.	Merit consideration
Min. carport dimensions 5.7m x 6.0m	Unchanged by the proposed development.	Yes

B8 Site works management

Cut and fill within the site is noted on the accompanying plans. An erosion and sediment control plan is attached with this application for Council's consideration. All sedimentation control devices will be in place prior to any site works for the construction of the alterations and additions or removal of trees.

SECTION C Development type controls

C1 Design Criteria for Residential Development

<i>Requirements</i>	<i>Provision</i>	<i>Requirement</i>
<u>C1.1 Landscaping</u> 60% of front setback to be landscaped.	>60% landscape area forward of the building line. A minor reduction in landscaping area to allow for the siting of the proposed deck and swimming pool.	Yes

<p><u>C1.2 Safety & security</u></p> <p>Be able to view visitor at front door without opening it.</p> <p>Casual surveillance of front yard.</p> <p>Adequate lighting provided to minimise possibility of damage. Lighting to minimise annoyance to neighbours.</p>	<p>The proposed development is not anticipated to result in any loss of safety and security to the dwelling. Sight lines from the dwelling to the street frontage are maintained by the development with adequate lighting provided within the front yard to permit access without annoyance to neighbours.</p>	<p>Yes</p>
<p><u>C1.3 View sharing</u></p>	<p>The proposed development is not anticipated to have any unreasonable impact on views of surrounding properties. Any views obtained along the street and through the site can still be obtained due to appropriate setbacks.</p>	<p>Yes</p>
<p><u>C1.4 Solar access</u></p> <p>3hrs to POS of proposed and adjoining 9am-3pm.</p> <p>3hrs to 50% glazing of proposed and adjoining living area windows.</p>	<p>3hrs solar access provided to the existing dwelling and adjoining dwellings due to favourable orientation of lot and appropriate setbacks and height of the proposed development. Shadow cast from the proposed development is to the front boundary and not beyond anticipated levels for an allotment with north to the rear boundary of the allotment.</p>	<p>Yes</p> <p>Yes</p>
<p><u>C1.5 Visual privacy</u></p>	<p>No loss of visual privacy anticipated from the proposed development. Proposed deck and swimming pool are orientated to the street and provided with an increased side setback to minimise any opportunity for overlooking the neighbouring property.</p>	<p>Yes</p>

<u>C1.6 Acoustic privacy</u>	No significant noise source within direct proximity of the subject site. The pool pump and filter equipment are to be suitably located to ensure that minimal noise transmission to neighbouring properties	Yes
<u>C1.7 Private open space</u> 80m ² POS Min dimension 3m Max 75% POS in front yard Principal area 4m x 4m Accessed via living area. POS to have good solar orientation POS to include provision of clothes drying facilities	>80m ² Min >3.0m POS to the front and rear yards. Provided in the rear yard POS accessed unchanged by the development. Appropriate orientation provided. Solar access available throughout the day due to movement of the sun. Adequate space available with the rear yard.	Yes Yes Yes Yes Yes Yes Yes
<u>C1.9 Accessibility</u>	Appropriate access to and from the site as per the existing arrangement.	Yes
<u>C1.12 Waste and recycling facilities</u>	Adequate area available for bin storage within the side setback. Waste Management Plan provided for Council's consideration.	Yes Yes
<u>C1.17 Swimming Pool Safety</u> Swimming Pool fencing and warning notices (resuscitation chart) shall be manufactured, designed, constructed, located and maintained in accordance with the <i>Swimming Pools Act 1992</i> and regulations. The fencing and warning notices (resuscitation chart) shall be permanent structures.	Safety signs capable of being permanently provided in a highly visible area. Pool fencing and designed in accordance with the <i>Swimming Pools Act 1992</i> .	For Council's consideration
<u>C1.20 Undergrounding of utility services</u>		Yes

	Necessary services/utilities can be provided for the proposal.	
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SECTION D Locality specific development controls

D10 Newport Locality

D10.1 Character as viewed from a public place

Site and area analysis has revealed that numerous developments of a similar style and design to the subject proposal have occurred within the area gradually setting a contemporary development theme.

The minor deck addition and swimming pool has maintained the streetscape appearance of a three storey dwelling that has been effectively characterised. Streetscape presence is reinforced through articulation of the façade and changes to the balcony feature.

Existing and proposed planting within the front setback ensures the development is softened and does not dominate the street. The articulation and high quality design of the development will ensure the visual bulk of the dwelling is minimised.

Based upon the design of the dwelling and the nature of the proposal relative to the intended surrounding properties, it is considered that the residence will appropriately blend with the intended future character of Goodwin Road.

The proposed dwelling will successfully contribute to the streetscape and landscape character of the locality.

D10.3 Scenic Protection - General

The proposed development is not considered to have any detrimental impact on the scenic character of the area. The deck is designed with contemporary design elements to compliment the changing character of the area.

D10.4 – 10.16 Newport Locality Residential Sectors

This section of the DCP applies to all land within the Newport Locality and provides controls for sector planning (subdivision and layout) and built form. An assessment of the proposed development against the built form controls of this section of the DCP is provided in the following compliance table;

<i>Design Guidelines</i>	<i>Proposed</i>	<i>Compliance</i>
D10.7 / Front Building line Land zoned R2, R3 or E4 adjoining Barrenjoey Road – 10m or established building line, whichever is greater	N/A	N/A

All other land zoned R2, R3 or E4 – 6.5m or established building line, whichever is greater.	Existing setbacks to the dwelling unchanged by the proposal. 15.204m to deck	Yes Yes
<u>D10.8 / Side and rear building line</u> Land zoned R2, R3 or E4: 2.5m to one side; 1.0m to other side. 6.5m to rear (except land in foreshore)	Setbacks to the existing dwelling unchanged. 547mm to deck in keeping with the existing deck setback Setbacks to the existing dwelling unchanged.	Merit consideration. Merit consideration
<u>D10.12 / Landscaped Area – General</u> Landscape area min = 50%	N/A to E4 zone	N/A
<u>D10.13 / Landscaped Area – Environmentally Sensitive Land</u> Landscape area min. = 60%	41.22%	No – See below.
<u>D10.14 Fences</u>	No front fencing proposed. Internal dividing fences to be retained / replaced as required.	N/A Yes
<u>D10.16 / Retaining Walls</u> Retaining Walls visible from street ideally of sandstone or similar materials. Undercroft areas limited to 3.5m and provided with landscaping.	Retaining walls capable of being suitably constructed where necessary. No new undercroft areas proposed.	Capable of complying. N/A

Variations

Landscape area – The existing dwelling and associated development is unable to meet the minimum landscape area requirement of 60% of the site area. A variation is therefore requested to Council's control to permit a landscaped area of 36.04%.

The site has an area of 725.7m² and the required landscaped area is 435.42m², this leaves a total land area of 290.26m² to accommodate the dwelling footprint, driveway and side setbacks. In this instance the proposed development maintains the dwelling footprint with new deck and swimming pool to the front of the dwelling, however the proposed development maintains a suitable landscaped area to the front of the development in keeping with the landscaped character of the site and surrounding area.

The proposed development is not considered to be an excessive size for a contemporary dwelling-house and will not appear as an overdevelopment of the site due to the well landscaped setbacks of the property that are maintained by the development.

The front and side yards provides a functional private open space area, incorporating a large deck and balcony from the living areas and soft landscaping maintained as much as possible at ground level. The total area of private open space in the front and rear yard exceeds Council's requirements for POS. A suitable drainage system will be in place to ensure there is no impact on the adjoining properties by way of runoff as a result of the reduced pervious area.

The completed development with a landscaped area of 41.22% of the site is considered to appear in keeping with the intended landscape character of the surrounding area. As the site will provide for sufficient landscape works within the front setback to ensure the overall development will maintain a high quality streetscape appearance.

In this instance the reduced landscaped area will not result in any impact beyond that of a compliant proposal and it is therefore considered reasonable and appropriate for the variation to be supported.

* * *

Conclusion with respect to DCP requirements

The proposal is considered to generally satisfy the objectives of the relevant development controls relating to dwellings, as contained within DCP No. 21.

(b) Likely impacts of the development, including environmental impacts on both the natural and built environment of the locality.

The following matters are considered relevant when considering onsite impacts:

Siting and Design

The proposed contemporary development will be compatible with surrounding developments, and is considered consistent with a typical dwelling in a well-established suburban location.

The siting of the dwelling will provide generous boundary setbacks, contributing to spatial separation and openness between buildings.

With respect to external appearance, the design of the proposed dwelling is consistent with other contemporary residential buildings within the locality and will compliment the streetscape. The front façade comprises different building elements including a pronounced decorative front entry feature and varied roof forms. In this way, the proposal provides a clear definition of the entry and provides varied shadow lines due to the different construction elements and finishes.

Sedimentation Control

Ground disturbance will be limited to minor excavation and filling for construction of a level building platform. All disturbed areas will be provided with sedimentation controls in the form of geofabric fencing and/or stacked hay bales as specified on the site plan.

Soil erosion control measures can easily be provided in accordance with Council's policy with compliance required as a condition of consent. A stabilised access pad will be provided at the point of entry to the site to eliminate soil leaving the construction zone.

Noise and Vibration

All construction work will be undertaken during hours specified within the development consent and/or normal construction hours. No vibration during construction is expected. Noise generated from the dwelling after occupation will be of residential scale only.

(c) The suitability of the site for the development

The subject site is within an established residential area, within reasonable driving distance to local commercial, retail and transport facilities. The existing road network provides easy access to all locations.

The ancillary works to the existing dwelling, the subject of the application, can be constructed with all services necessary and has been designed to suit site constraints and the character of the surrounding area.

The dwelling is permissible with development consent under the provisions of Pittwater LEP 2014, and generally satisfies the objectives of the relevant development control plans as discussed above.

(d) Any submissions made in accordance with this Act or the regulations

Council will consider any submissions received during the relevant notification period for this development application.

(e) Public interest

As the proposal can satisfy the objectives of all relevant planning instruments and development control plan, approval of the subject dwelling is considered to be in the public interest.

CONCLUSION

The proposed dwelling is permissible with development consent under the provisions of Pittwater Local Environmental Plan 2014, and can satisfy the objectives within Pittwater DCP No.21.

It is considered that the construction of alterations and ancillary works to an existing dwelling will compliment and blend with the existing, and likely future character of this section of Newport. The proposal is not anticipated to have any detrimental impact on the surrounding natural or built environment.

A handwritten signature in black ink, appearing to read 'M Booth'.

Maxine Booth

Town Planner

Urban Planning & Building Consultants

July 2020