



# STATEMENT OF ENVIRONMENTAL EFFECTS

**Alterations and additions** 

**139 George Street,** Avalon Beach

Suite 1, 9 Narabang Way Belrose NSW 2085 Phone: (02) 9986 2535 | Fax: (02) 9986 3050 | www.bbfplanners.com.au

#### **RESPONSIBLE FOR THIS REPORT:**

Michael Haynes

Director - BBF Town Planners Master Urban and Regional Planning Sydney University

June 2022

NOTE: This document is Copyright. Apart from any fair dealings for the purposes of private study, research, criticism or review, as permitted under the Copyright Act, no part may be reproduced in whole or in part, without the written permission of Boston Blyth Fleming Pty Ltd, 1/9 Narabang Way Belrose, NSW, 2085.



# **TABLE OF CONTENTS**

TAB	LE OF (	CONTENTS	.3	
1	Introd	luction	.4	
	1.1	Description of the proposed development		
	1.2	Statement of Environmental Effects		
2	Site A	nalysis	.7	
	2.1	Site and location description		
3	Enviro	onmental Assessment	12	
•	3.1	Section 4.15 of the Environmental Planning & Assessment Act, 1979		
4	Sectio	on 4.15 (1)(i) the provisions of any environmental planning instrument	13	
	4.1	Pittwater Local Environmental Plan 2014 – Zoning	13	
	4.2	Other relevant provisions of the LEP	14	
	4.3	State Environmental Planning Policy	19	
	4.3.1	State Environmental Planning Policy - BASIX	19	
	4.3.2	State Environmental Planning Policy (Biodiversity and Conservation) 2021 2	19	
	4.3.3	State Environmental Planning Policy (Resilience and Hazards) 2021	19	
5	Devel	opment Control Plan	24	
	5.1	Overview	24	
	5.2	Avalon Beach Locality	24	
	5.3	Key DCP controls	24	
6	6 Section 4.15 the Environmental Planning and Assessment Act 1979 – Summary 35			
7	Concl	usion	36	



# **1** Introduction

### **1.1** Description of the proposed development

This report is a Statement of Environmental Effects (SEE), pursuant to Section 4.15 of the Environmental Planning and Assessment Act 1979.

The development application seeks consent for alterations and additions to the existing dwelling house, including new swimming pool, at at 139 George Street, Avalon Beach.

The existing building already exceeds the building height standard. Modest additions and reconfiguration of the existing roof form is proposed that will provide a recessive upper level, and a more contemporary design that is responsive to the site conditions.

The proposal is depicted in the accompanying architectural plans by Blue Sky Building Designs. A summary of the key aspects of the proposal are noted as follows:

#### Level 1 - entry, car parking and utilities

Modest alterations relating to stair modifications, new lift, bathroom enlargement and modified entry.

#### Level 2/3 - (split level) principal living spaces

Alterations to existing spaces as shown, including privacy screens to various balconies; stair modifications and new lift.

#### Level 4 - upper-level bedrooms

Alterations are proposed to the existing level which comprises: 2 bedrooms, 2 bathrooms and 2 small balconies. Alterations and additions to the existing roof form, that already exceeds the building height, to enhance sunlight access and views to Pittwater; stair modifications and new lift.

#### Garden and external - (as shown)

- swimming pool, spa and pool terrace
- widen driveway and new pedestrian entry path
- boat parking bay
- retaining walls





Figure 1 - Existing front / northern elevation



Figure 2 - Proposed front / northern elevation



## **1.2** Statement of Environmental Effects

This Statement of Environmental Effects (SEE) is prepared in response to Section 4.15 of the Environmental Planning and Assessment Act 1979. The proposal has been considered under the relevant provisions of Section 4.15 of the Environmental Planning and Assessment Act 1979.

In preparation of this document, consideration has been given to the following:

- Environmental Planning and Assessment Act, 1979
- Local Environmental Plan
- Relevant State Environmental Planning Policies
- Development Control Plan

The proposal is permissible and conforms with the relevant provisions of the above planning considerations.

Overall, it is assessed that the proposed development is satisfactory, and the development application may be approved by Council.



# 2 Site Analysis

### **2.1** Site and location description

The site is located at 139 George Street, Avalon Beach and legally described as Lot 4 in Deposited Plan 204164. The site has an area of 1,170m<sup>2</sup>.

The site is located on the southern side of George Street and is accessed via a long 'battleaxe shaped' driveway from George Street.

The allotment is of irregular shape, with a narrow northern street frontage of 4.57m.

The allotment has a second egress from its western side via Careel Bay Crescent.

The property contains an existing large split-level dwelling house, carport, double garage, with various elevated decks above the ground level.

The site has a long, narrow driveway which provides access to the rear of the lot where the dwelling is situated. The existing dwelling house is positioned close to the rear boundary.

The topography slopes steeply from the rear of the dwelling to the front of the site. There is a level difference of approximately 9.46m between the rear of the dwelling house and the front boundary (RL 17.99 to RL 8.53).

The property is within a north facing hillside that enjoys views over Careel Bay and Pittwater. There is dense vegetation to the east and south of the site.

The undulating topography results in dwelling houses being sited at different levels and within an irregular pattern within the hillside.

Neighbouring properties to the east, south, south-east and south-west are significantly separated, elevated and screened by vegetation.

The figures on the following pages depict the character of the property and its existing development.



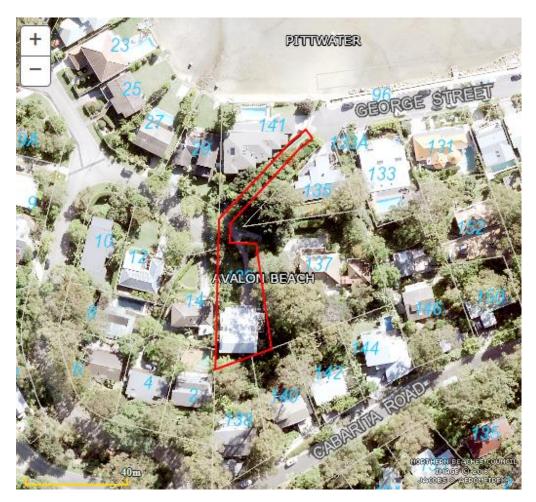


Figure 3 – Alignment, orientation, and spatial layout of the subject site and adjoining dwellings (courtesy Northern Beaches Council)



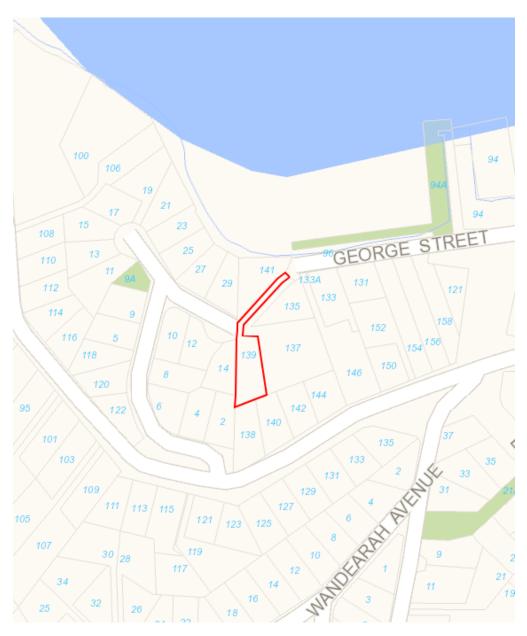


Figure 4 – the configuration and orientation of the subject site (courtesy Northern Beaches Council Maps)





Figure 5 – access driveway to the site



Figure 6- existing development as viewed from the entry driveway





Figure 7 – existing dwelling's eastern elevation



Figure 8 – to the north from the dwelling house



# **3** Environmental Assessment

# 3.1 Section 4.15 of the Environmental Planning & Assessment Act, 1979

The following section of the report assesses the proposed development having regard to the statutory planning framework and matters for consideration pursuant to Section 4.15 of the Environmental Planning & Assessment Act, 1979 as amended.

Under the provisions of the Environmental Planning and Assessment Act 1979 (the Act), the key applicable planning considerations, relevant to the assessment of the application are:

- Pittwater Local Environmental Plan
- State Environmental Planning Policies as relevant
- Pittwater Development Control Plan

The application of the above plans and policies is discussed in the following section of this report.

The application has been assessed against the relevant heads of consideration under Section 4.15 of the Act; a summary of these matters are addressed within Section 7 of this report, and the town planning justifications are discussed below.



# 4 Section 4.15 (1)(i) the provisions of any environmental planning instrument

## 4.1 Pittwater Local Environmental Plan 2014 – Zoning

The property is zoned C4 Environmental Living under the Pittwater Local Environmental Plan 2014 (LEP) as is most of the surrounding land.



Figure 9 – zone excerpt (Northern Beaches Council)

The proposal constitutes alterations and additions to the existing dwelling house and are permitted with Development Consent.

Clause 2.3(2) of the LEP requires the consent authority to 'have regard to the objectives for development in a zone' in relation to the proposal. The objectives of the zone are stated as follows:

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.



It is assessed that the proposed development is consistent with the zone objectives as it:

- will provide low-impact development compatible with the other developments within the visual catchment.
- is located appropriately upon the site in terms of the topography.
- will be positioned within a landscaped setting, compatible with the surrounding development.
- retains a low impact residential use on the site which, based on the information accompanying this DA, does not give rise to any unacceptable ecological, scientific or aesthetic impacts.

Accordingly, the proposal has had sufficient regard to the zone objectives and there is no statutory impediment to the granting of consent.

## 4.2 Other relevant provisions of the LEP

Other provisions of the LEP that are relevant to the assessment of the proposal are noted and responded to as follows:

LEP Provision	Response	Complies		
Part 4 of LEP – Principal Development St	Part 4 of LEP – Principal Development Standards			
LEP Clause 4.1 Minimum subdivision lot size	700m <sup>2</sup>	NA		
LEP Clause 4.3 – Height of Buildings 8.5m	Exceeds as shown on the architectural plans.	No		
LEP Clause 4.4 – Floor space ratio	NA	NA		
LEP Clause 4.6 – Exceptions to development standards	Yes – for building height. The proposal satisfies the provisions of clause 4.6. See attached cl4.6 report.	Yes		
Part 5 of LEP – Miscellaneous Provisions				
LEP Clause 5.4 Controls relating to miscellaneous permissible uses	NA	NA		
LEP Clause 5.10 Heritage Conservation	NA	NA		



LEP Clause 5.21 Flood planning	Council's maps identify the site as being affected by medium flood risk.	Yes
Clause 5.21(2) and (3) state:	The proposed development is accompanied by	
(2) Development consent must not be granted to development on land the	a flood risk management assessment report. It	
consent authority considers to be within	confirms that the property is capable of accommodating the proposed development	
the flood planning area unless the consent authority is satisfied the	without inappropriate impacts on the subject	
development-	property, risk to life, or neighbouring land.	
(a) is compatible with the flood function	The proposal principally involves alterations and additions to an existing multilevel dwelling	
and behaviour on the land, and	house. The proposal involves minimal changes	
(b) will not adversely affect flood behaviour in a way that results in	to the existing dwelling house footprint and the majority of the dwelling house extent is	
detrimental increases in the potential	established on the property.	
flood affectation of other development or properties, and	Response to subclause 2:	
(c) will not adversely affect the safe	In response to (2)(a), the proposal is	
occupation and efficient evacuation of	compatible with the flood function and behaviour on the land.	
people or exceed the capacity of existing evacuation routes for the	In response to (2)(b), the accompanying flood	
surrounding area in the event of a flood,	risk management report has considered the	
and	location of the proposed development on the property and found it to be satisfactory.	
(d) incorporates appropriate measures to manage risk to life in the event of a	The proposal is on a property that includes	
flood, and	habitable levels above the flood planning level	
(e) will not adversely affect the	facilitating safe occupation of the land during a flood event.	
environment or cause avoidable		
erosion, siltation, destruction of riparian vegetation or a reduction in the stability	In response to (2)(c), there remains adequate egress to and from the front and western side	
of river banks or watercourses.	of the property via Careel Bay Crescent.	
(3) In deciding whether to grant	Therefore, the proposal will not inappropriately affect the safe occupation or evacuation of	
development consent on land to which this clause applies, the consent	people in the event of a flood.	
authority must consider the following	In response to (2)(d), the proposal	
matters-	incorporates appropriate measures to manage risk to life in the event of a flood.	
(a) the impact of the development on projected changes to flood behaviour as	In response to (2)(e), the proposal is not within	
a result of climate change,	proximity to riparian land or water courses. The	
(b) the intended design and scale of	proposal will not adversely affect the environment by causing avoidable erosion,	
buildings resulting from the development,	siltation.	
	Response to subclause 3:	
(c) whether the development incorporates measures to minimise the	In response to 3(a), the flood planning levels	
risk to life and ensure the safe	for the site have considered and incorporated	



		1
evacuation of people in the event of a flood,	potential impacts resulting from climate change.	
(d) the potential to modify, relocate or remove buildings resulting from development if the surrounding area is impacted by flooding or coastal erosion.	In response to 3(b), the proposed development comprises alterations and additions to an established property used for residential purposes. The proposed development will involve modest changes to the existing flood circumstances.	
	In response to 3(c), the dwelling comprises multi levels and is capable of providing shelter above the flood plane during a flooding event minimise the risk to life in future flooding situations.	
	In response to 3(d), the dwelling house is established upon the sought; minimal changes are proposed to the existing dwelling house footprint. It is capable of being modified if the area is impacted by flooding.	
	Therefore, the proposal will not adversely affect flood behaviour in a way that results in detrimental increases in the potential flood affectation of other development or properties.	
	Based on the above the proposed development satisfies the considerations within clause 5.21 and the site is suitable for the development proposed.	
Part 6 of LEP - Additional Local Provision	IS	
LEP Clause 7.1 Acid sulfate soils	The site is identified as being within class 5 acid sulfate soils. Modest excavation for footings is proposed below the existing site levels which are at approximately RL 8 in relation to the proposed swimming pool and above RL 5.	Yes
	Based on the above the proposed development satisfies the considerations within clause 7.1 and the site is suitable for the development proposed.	
LEP Clause 7.2 Earthworks	Modest excavation for footings is proposed below the existing site levels.	Yes
	As a result, the application is accompanied and supported by a geotechnical assessment that addresses acid sulphate soil considerations.	
	The siting and design of the proposed development has considered the matters	



	within clause 7.2(3) of the LEP and results in appropriate outcomes against these criteria.	
	Based on the above the proposed development satisfies the considerations within clause 6.2 and the site is suitable for the development proposed.	
LEP Clause 7.5 Coastal risk planning	NA	NA
LEP Clause 7.6 Biodiversity	Pursuant to Clause 7.6, the site is identified on the biodiversity map.	Yes
	Residential use is long established upon the site and it is fully developed to accommodate a dwelling house and associated structures.	
	The biodiversity mapping generally relates to the ecological community of the Pittwater Spotted Gum.	
	The proposed works are located on an area with no significant vegetation.	
	Except for the proposed swimming pool and terrace, the proposed works utilise a comparable footprint of the existing development located upon the property. No existing significant trees are proposed to be removed by the proposal.	
	No designated trees are proposed to be removed by the proposed works. It is considered that the works will not give rise to any significant adverse impacts to the biodiversity value of the area nor any endangered spotted gum trees.	
	Based on the above, it is unlikely that the proposal would have an adverse impact on any threatened ecological community and the provisions of clause 7.6 are assessed as being satisfied by the proposal.	
LEP Clause 7.7 - Geotechnical hazards	The site is identified as being subject to geotechnical hazards H1.	Yes
	The proposal is accompanied by a geotechnical assessment that concludes that the proposal is appropriate for the site.	
	The siting and design of the proposed development has considered the matters within clause 7.7(3) of the LEP and results in appropriate outcomes against these criteria.	
	Based on the above the proposed development satisfies the considerations	



	within clause 7.7 and the site is suitable for the development proposed.	
LEP Clause 7.8 Limited development on foreshore area	Pursuant to clause 7.8 of the LEP, the northern tip of site (comprising a part of the front battle- axe driveway) is identified as being within foreshore area. The development that is subject of the DA is not within the foreshore area. Based on the above the proposed development satisfies the considerations within clause 7.8 and the site is suitable for the development proposed.	Yes
LEP Clause 7.10 - Infrastructure	The dwelling is established on the property and is serviced by the appropriate infrastructure.	Yes



## 4.3 State Environmental Planning Policy

#### 4.3.1 State Environmental Planning Policy - BASIX

The proposed development is BASIX affected development as prescribed. A BASIX assessment report accompanies the application and satisfies the SEPP in terms of the DA assessment.

# 4.3.2 State Environmental Planning Policy (Biodiversity and Conservation) 2021

The following aspect of State Environmental Planning Policy (Biodiversity and Conservation) 2021 is applicable are applicable to the land and the proposed development:

Chapter 2 - Vegetation in Non-Rural Areas

This matter is addressed below.

#### Chapter 2 - Vegetation in Non-Rural Areas

Vegetation is prescribed under Pittwater DCP for the purposes of the SEPP.

A Mango tree requires removal to accommodate the proposed swimming pool. Exempt tree species are listed on Northern Beaches Council's website. It states the following tree species are suitable for removal without consent unless identified as a heritage item or within a heritage area: All non-native fruit producing trees are listed as (Loquat, Paw Paw, Citrus, Kumquat, Apple, Mulberry, Avocado, Apricot, Almond, Cherry, Plum, Peach, Mango).

The proposal does not involve the removal of any designated trees and therefore the provisions of this policy are satisfied by the proposal.

# 4.3.3 State Environmental Planning Policy (Resilience and Hazards) 2021

The following aspects of State Environmental Planning Policy (Resilience and Hazards) 2021 - are applicable to the land and the proposed development:

- Chapter 2 Coastal Management
- Chapter 4 Remediation of Land

These matters are addressed below.

#### Chapter 2 – Coastal Management

The Coastal Management Act 2016 establishes a strategic planning framework and objectives for land use planning in relation to designated coastal areas within NSW. The Act is supported by Chapter 2 Coastal Management and Chapter 4 - coastal use area. It is applicable because the site is within the designated:

- Chapter 2 coastal environment area
- Chapter 4 coastal use area



As relevant to these affectations, the aims of the SEPP within clauses 13 and 14 addressed below. In summary, the proposal is assessed as being consistent with the aims and objectives of the SEPP.

#### **Chapter 3 - coastal environment area**

The provisions of clause 2.10 *Development on land within the coastal environment area* are addressed as follows:

2.10 Development on land within the coastal environment area	Response		
(1) Development consent must not be granted to development on land that is within the coastal environment area unless the consent authority has considered whether the proposed development is likely to cause an adverse impact on the following:			
(a) the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,	<ul> <li>The land and its development for residential purposes is established on the site. The extent of proposed works is supported by the appropriate range of technical studies. The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>		
(b) coastal environmental values and natural coastal processes,	<ul> <li>The land and its development for residential purposes is established on the site. The extent of proposed works is supported by the appropriate range of technical studies. The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>		
(c) the water quality of the marine estate (within the meaning of the Marine Estate Management Act 2014), in particular, the cumulative impacts of the proposed development on any of the sensitive coastal lakes identified in Schedule 1,	<ul> <li>Provision of appropriate stormwater management has been made for the site.</li> <li>The proposal does not relate to sensitive coastal lakes identified in Schedule 1</li> <li>The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>		
(d) marine vegetation, native vegetation and fauna and their habitats, undeveloped headlands and rock platforms,	<ul> <li>The subject site is established for residential purposes. The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>		
(e) existing public open space and safe access to and along the foreshore, beach, headland or rock platform for members of the public, including persons with a disability,	<ul> <li>The proposal will not adversely impact upon existing access provisions. The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>		
(f) Aboriginal cultural heritage, practices and places,	<ul> <li>The proposal is not known to be located in a place of Aboriginal cultural heritage significance. The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>		
(g) the use of the surf zone	<ul> <li>Not relevant to the assessment of the proposal.</li> </ul>		
(2) Development consent must not be granted to unless the consent authority is satisfied that:	development on land to which this clause applies		



2.10 Development on land within the coastal environment area	Response
(a) to the development is designed, sited and will be managed to avoid an adverse impact referred to in subclause (1), or	<ul> <li>Responses have been made above in relation to the considerations within subclause (1).</li> <li>The proposal is assessed as satisfactory in relation to these considerations.</li> </ul>
(b) if that impact cannot be reasonably avoided—the development is designed, sited and will be managed to minimise that impact, or	<ul> <li>The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>
(c) if that impact cannot be minimised—the development will be managed to mitigate that impact.	<ul> <li>Aside from compliance with relevant codes, standard conditions of consent, and Australian Standards there are no other mitigation measures foreseen to be needed to address coastal impacts.</li> </ul>
	<ul> <li>The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>
(3) This clause does not apply to land within the Foreshores and Waterways Area within the meaning of <u>Sydney Regional Environmental Plan</u> (Sydney Harbour Catchment) 2005.	<ul> <li>Noted; not applicable.</li> </ul>

#### Chapter 4 - coastal use area

The provisions of clause 2.11 *Development on land within the coastal environment area* are addressed as follows:

2.11 Development on land within the coastal use area	Response		
(1) Development consent must not be granted to development on land that is within the coastal use area unless the consent authority:			
(a) has considered whether the proposed development is likely to cause an adverse impact on the following:			
(i) existing, safe access to and along the foreshore, beach, headland or rock platform for members of the public, including persons with a disability,	<ul> <li>The proposal will not adversely impact upon existing access provisions.</li> </ul>		
(ii) overshadowing, wind funnelling and the loss of views from public places to foreshores,	<ul> <li>The proposal will not result in any significant or excessive overshadowing of the coastal foreshore. Nor will result in significant loss of views from a public place to the coastal foreshore.</li> </ul>		
(iii) the visual amenity and scenic qualities of the coast, including coastal headlands,	<ul> <li>The proposal is commensurate with the nature and scale of development on adjoining properties. It will not result in any significant additional visual impact on the</li> </ul>		



2.11 Development on land within the coastal use area	Response
	<ul><li>coastal foreshore. Nor will result in significant loss of views from a public place to the coastal foreshore.</li><li>The proposal is assessed as satisfactory in relation to this consideration.</li></ul>
(iv) Aboriginal cultural heritage, practices and places, cultural and built environment heritage, and is satisfied that:	
(i) the development is designed, sited and will be managed to avoid an adverse impact referred to in paragraph (a), or	<ul> <li>The proposal is not known to be located in a place of Aboriginal cultural heritage significance</li> <li>The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>
(ii) if that impact cannot be reasonably avoided—the development is designed, sited and will be managed to minimise that impact, or	<ul> <li>See above response.</li> </ul>
(iii) if that impact cannot be minimised—the development will be managed to mitigate that impact, and	<ul> <li>See above response.</li> </ul>
(c) has taken into account the surrounding coastal and built environment, and the bulk, scale and size of the proposed development.	<ul> <li>The subject site is established for residential purposes. Relatively modest alterations and additions are the subject of this DA.</li> <li>The proposal with not result in any significant additional visual impact on the coastal foreshore. Nor will result in significant loss of views from a public place to the coastal foreshore.</li> <li>The proposal is assessed as satisfactory in relation to this consideration.</li> </ul>
(2) This clause does not apply to land within the Foreshores and Waterways Area within the meaning of Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005.	<ul> <li>Noted; not applicable.</li> </ul>

#### Chapter 4 – Remediation of Land

Chapter 4 – Remediation of Land applies to all land and aims to provide for a State-wide planning approach to the remediation of contaminated land. Council is required to consider whether land is contaminated prior to granting consent to carrying out of any development on that land. In this regard, the likelihood of encountering contaminated soils on the subject site is low given the following:

• Council's records indicate that site has only been used for residential uses.

- The subject site and surrounding land are not currently zoned to allow for any uses or activities listed in Table 1 of the contaminated land planning guidelines.
- The subject site does not constitute land declared to be an investigation area by a declaration of force under Division 2 of Part 3 of the Contaminated Land Management Act 1997.

Given the above factors no further investigation of land contamination is warranted. The site is suitable in its present state for the proposed residential development. Therefore, pursuant to the provisions of the SEPP, Council can consent to the carrying out of development on the land.



## **5 Development Control Plan**

## 5.1 Overview

In response to Section 4.15 (1)(iii) of the Act, the Pittwater Development Control Plan (DCP) is applicable to the property. Relevant provisions of the DCP are addressed below.

## 5.2 Avalon Beach Locality

The property is within the Avalon Beach Locality.

The accompanying plans and this report demonstrate that the proposal has been designed to meet the desired future character locality through its, siting form, setbacks, height, landscaped areas, quality of design, and materials.

The building designer has responded to the client brief to provide a development of visual interest which harmonises with the locality and natural slope and vegetated, landscaped character of the site and hillside.

The proposal displays an appropriate bulk and scale within a vegetated landscaped setting noting:

- The proposal maintains the existing developments setback pattern
- The property has a limited visual catchment due to its position within a battle-axe allotment and the vegetated character of the surrounding land
- The proposal involves a modest GFA/FSR increase noting the existing GFA is 322m<sup>2</sup> (FSR of 0.28:1) and the proposed GFA is 347m<sup>2</sup> / 0.29:1, maintaining a suburban character below 0.5 to 1 as per the planning principle for 'Compatibility in a suburban context' established in Salanitro-Chafei v Ashfield Council[2005] NSWLEC 366 at 23-28.

The design, scale and treatment of the proposed development is compatible with other development within the immediate hillside setting. The development responds positively to the desired future character of the locality and will contribute to the visual amenity of the locality.

## 5.3 Key DCP controls

10110WS:				
Control	Requirement	Proposed	Complies	
Part D: Locality	Specific Development Controls			
Front	6.5m or established	> 50m	Yes	
setback	building line, whichever is			
	the greater			
Side and	Side:	Side setbacks		
rear	2.5m one side	Level 1 and 2/3 (existing) -		
setbacks	1m to other side	East - 1.5m	Yes	
			Yes	
		Level 2/3 terrace		
		East:0.9m-1.6m 2.26m	Yes	
		West: dwelling (no change): –	Yes	

A table demonstrating compliance with the relevant provisions of the DCP is detailed as follows.



Control	Requirement	Proposed	Complies	
		<ul><li>2.7m</li><li>1.910m existing/maintained</li></ul>		
		Level 4 East - 4.5m to 5.5m West - 1.910m	Yes	
		Swimming pool West • 2.92 to pool water line • Terrace - variable: 0.9m to 1.87m	Yes	
	Rear: 6.5 m	Dwelling house – No change	Yes	
Building Envelope	3.5m at 45 degrees plane to maximum building height boundary	Exception existing and proposed to western side – level 4 Variable (angular boundary)	No Yes	
	East – 8.18 to 10.17m West – 5.4 to 6m			
Objectives 'To achieve t the Locality. (	the desired future character of	The proposed alterations and additions seek a exception to the building envelope for a modest section of the upper level on the western side.		
promote a bu below the he environment. To ensure n reinforces ar characteristic environment. The bulk an minimised. (E Equitable pre	d scale of the built form is	<ul> <li>The numerical variation is acknowledged, and justification is provided in response to the planning control objectives, the circumstances of the site, and the merits of the proposal, as noted below:</li> <li>The proposal is consistent with the desired future character of the locality as previously addressed within section 5.2 of this report.</li> <li>The proposal appropriately responds to, reinforces, and sensitively relates to the spatial characteristics of the site's setting and its environmental characteristics including, but not necessarily limited to, the sloping topography, lock configuration, established landscape</li> </ul>		
To ensure a amenity and the developr residential pr Vegetation is	a reasonable level of privacy, solar access is provided within ment site and maintained to operties. (En, S) s retained and enhanced to be the built form. (En)'	<ul> <li>screen planting, orientation, outlook form context.</li> <li>The proposed upper-level modifications inset and comprise a reduced volu dwelling's first floor level.</li> <li>The proposed boundary envelope expelsion the maximum height of building under the LEP and well below the canopy trees within the nearb environment.</li> <li>The bulk and scale of the build minimised through the recessive of form, the landscape setting that it w within, and the large side setbacks a adjacent development.</li> </ul>	, and built ations are me of the cception is g standard height of y natural t form is upper-level ill be sited	



Control Requireme	nt	Proposed	Complies
Control requirement		<ul> <li>As noted within the table below the proposed development outcome is assessed as satisfying the DCP's solar access requirements and will provide appropriate amenity to the adjoining properties. There will be no unreasonable amenity impacts in terms of these or privacy arising from the minor extent of the building envelope exceedance.</li> </ul>	
		<ul> <li>The proposal will not result in the loss of an significant trees and will maintain adequat areas to sustain a garden setting within th property.</li> </ul>	
		Based on the above, it is assessed that the exception is minor, and the objectives of the contrare satisfied. Therefore, there are appropriate circumstances for the flexible application of the numerical control.	
Landscaped Area – C4		Existing - 636.5m² / 54.4%	No
60% minimum. Site Required: 702m <sup>2</sup>	area: 1,170m²,	Proposed - 504.5m <sup>2</sup> / 43%	No
Outcomes		The existing and proposed Landsca	
<ul> <li>'Achieve the desired future Locality.</li> <li>The bulk and scale of minimised.</li> <li>A reasonable level of a access is provided and ma Vegetation is retained of visually reduce the built fo Conservation of natura biodiversity.</li> <li>Stormwater runoff is reduce erosion and siltation of channels.</li> <li>To preserve and enhan bushland character of the Soft surface is maximis infiltration of water to minimise run-off and assist management.</li> </ul>	the built form is amenity and solar aintained. and enhanced to rm. I vegetation and ced, preventing soil natural drainage ce the rural and area. ed to provide for the water table,	<ul> <li>Control of 60%. The proposal results in 152 square metre reduction in landscaped area. The reduction relates principally to the addition of the elevated swimming pool and terrace, expanded driveway, pedestrian entry path, and boat parking bay.</li> <li>The numerical variation is acknowledged, and justification is provided in response to the planning control objectives, the circumstances of the site, and the merits of the proposal, as noted below:</li> <li>The site has a long, narrow driveway which provides access to the rear of the lot where the dwelling is situated. The existing dwelling house is positioned close to the rear boundary. The driveway therefore occupies a significant and larger portion of the site area, with a corresponding diminution of landscaped area. This is an existing circumstance of the property.</li> <li>The driveway comprises a large portion of the</li> </ul>	
Variations Provided the outcomes of achieved, the following ma the landscaped proportion	ay be permitted on	autoomo whon considered against the objectives o	
<ul> <li>1. impervious areas le width (e.g. pathways ar</li> </ul>	ss than 1 metre in	<ul> <li>As noted within section 5.2, the p consistent with the desired future ch the locality.</li> </ul>	



Control Poquiromont	Proposed
Control       Requirement         • 2. for single dwellings on land zoned R2 Low Density Residential or E4 Environmental Living, up to 6% of the total site area may be provided as impervious landscape treatments providing these areas are for outdoor recreational purposes only (e.g. roofed or unroofed pergolas, paved private open space, patios, pathways and uncovered decks no higher than 1 metre above ground level (existing)).	<ul> <li>Proposed Complies</li> <li>The bulk and scale of the built form is minimised by the increased boundary setbacks to the modified upper building level resulting in a recessive character. Furthermore, there is a reduction in the floor plate area of the upper level from 144m<sup>2</sup> to 135m<sup>2</sup>.</li> <li>There is no expansion of the dwelling house footprint on the site. Furthermore, the proposal involves a modest GFA/FSR noting the existing is 322m<sup>2</sup>/0.28:1 and the proposed is 347m<sup>2</sup>/0.29:1, maintaining a suburban character as per the planning principle for Compatibility in a suburban context established in Salanitro-Chafei v Ashfield Council [2005] NSWLEC 366 at 23-28.</li> <li>As noted within the table below the proposed development outcome is assessed as satisfying the DCP's solar access requirements and will provide appropriate amenity to the adjoining properties. Therefore, A reasonable level of amenity and solar access is provided and maintained.</li> <li>4 &amp; 5</li> <li>There are no designated trees proposed for removal and therefore the proposal is not antipathetic to the objective to conserve natural vegetation and biodiversity.</li> <li>There remain appropriately located landscaped areas on the property to serve the function of the dwelling house, enhance separation to neighbouring properties, and provide a landscaped setting to the local context.</li> <li>6</li> <li>Stormwater runoff is reduced by the proposed addition of a water tank to meet basics requirements. No inappropriate change to the existing stormwater management will result from the proposed development.</li> <li>7</li> <li>The site does not have a bushland character,; it has a treed and vegetated hillside setting. Sufficient established vegetation is retained to visually soften the built form when viewed from adjoining land. The proposal will maintain adequate areas to sustain trees, gardens, and vegetation within the property. The proposal will not result in the loss of any significant trees. The proposal will not result in the loss any</li></ul>



Control	Dequirement	Duppened	Oemenliee
Control Requirement		<ul> <li>Proposed</li> <li>Soil erosion and siltation is currently avoided by the landscaping of the areas external to the site. No</li> <li>In this instance the proposed swimming pool does not meet the provisions of the variation control. This is due to the sloping topography of the site and the desire to position the pool in a manner that is accessible from the main living areas of the dwelling house. If the pool surface was included as is common under the Pittwater, and Warringah DCP's, the landscaped area would be increased</li> <li>For these reasons it is assessed that the proposed design entirely satisfies the front set back control and will provide a compatible and enhanced streetscape outcome.</li> </ul>	
Part C: Develop	ment Type Controls		
Private Open Space (PoS) (C1.7 DCP)	80 m <sup>2</sup> at ground floor 16 m <sup>2</sup> (out of the 80m <sup>2</sup> ) must be provided off a principal living area of the dwelling. 4m x 4m min dimension and grade no steeper than 1 in 20 (5%)	Compliance maintained and enhanced.	Yes
Solar Access (C1.4 DCP)	Min 3 hours to each proposed dwelling within the site. Min 3 hours to neighbouring dwellings PoS areas. In accordance with Clause C1.4 the main private open space of each dwelling and the main private open space of any adjoining dwellings are to receive a minimum of 3 hours of sunlight between 9am and 3pm on June 21st. Windows to the principal living areas of the proposal and the adjoining dwellings are to receive a minimum of 3 hours of sunlight between 9am and 3pm on June 21st to at least 50% of the glazed area.	Compliant solar access is maintained and enhanced to the subject dwelling house through the proposed route modifications and additional north facing openings at the upper level. The proposal is accompanied by shadow diagrams demonstrating the extent of proposed shading. They show that shade will be cast over the rear of the adjacent property at 2 Careel Bay Crescent at 9am and over the rear of 138 and 140 Cabarita Road at 3pm. This represents a modest and even distribution of shade to the adjoining properties. The shade will not be cast onto the principal private open space but onto landscaped areas at the rear of the properties and for a compliant period of time. It is concluded that the proposal will not significantly or unreasonably reduce the available sunlight to the	Yes

Control	Requirement	Proposed	Complies
		adjoining land and the provisions of the control are satisfied.	
Views (C1.3 DCP)	C1.3 DCP) designed to achieve a reasonable sharing of views	There are significant views of Pittwater and Careel Bay to the north of the location.	Yes
available from surroun and nearby properties.	available from surrounding and nearby properties.	As shown within the photographs on sheet A102 of the architectural plans the three properties to the South of the site enjoy these views. It is observed from this photograph that the roofs of the dwellings in the foreground of the photos do not impede on these views. The proposed development involves a lowering of the existing roof height and there are unlikely to be adverse view sharing impacts.	
		Given the sloping topography and the siting of the proposed structure, the proposal is not anticipated to adversely impact on the established views from surrounding residential properties or any public vantage points and achieves a reasonable sharing of views in accordance with the control.	
Privacy	DCP objectives.	Privacy has been considered in the proposed design. The following key aspects are noted:	Yes
		The undulating topography results in dwelling houses being sited at different levels and within an irregular pattern within the hillside. Neighbouring properties to the east, south, south- east and south-west are significantly separated, elevated and screened by dense hillside vegetation.	
		The property contains an existing large split-level dwelling house, carport, double garage, with various elevated decks on the upper 2 levels.	
		Privacy screens and obscure side facing balustrades are proposed to existing elevated balconies and these will improve the existing privacy circumstances.	
		Appropriate side dwelling house setbacks are maintained by the proposal.	

Control	Requirement	Proposed	Complies
Contor	Requirement	The proposed The proposed will maintain the existing pattern of uses / balconies established on the subject site which is compatible with the location of private open spaces on the adjacent properties.	compiles
		Pool points	
		It is concluded that the proposal will not significantly or unreasonably affect the visual privacy of the neighbouring properties.	
Part B: Genera	al Controls		
B5.10 Stormwater Discharge into Public Drainage System.	Connected by gravity means to street or established piped system.	Connected to the existing system by gravity means to street.	Yes
RESIDENTIAL	DEVELOPMENT CONTROLS		1
Character as viewed from a public place	Buildings which front the street must have a street presence and incorporate design elements (such as roof forms, textures, materials, the arrangement of windows, modulation, spatial separation, landscaping etc) that are compatible with any design themes for the locality.	The development is not visible from the site's George Street frontage and is significantly set back from Careel Ave. The proposed bulk and scale is appropriate in its context and compatible with the scale of development within the local area. The proposal is of a character and scale that will be compatible with other development within the site's hillside context.	Yes
Scenic Protection – General	Achieve the desired future character of the Locality. Bushland landscape is the predominant feature of Pittwater with the built form being the secondary component of the visual catchment.	The proposed development will be within a landscaped setting and will be compatible with similar structures that are characteristic of the hillside location.	Yes
Building Colours and Materials	The development enhances the visual quality and identity of the streetscape. To provide attractive building facades which establish identity and contribute to the streetscape.	The proposed development will present appropriately to the public spaces and adjoining land. The proposed materials and finished will employ earthy tones, compatible with the location and context.	Yes



#### DEVELOPMENT CONTROL PLAN

Control	Requirement	Proposed	Complies
	To ensure building colours and materials compliments and enhances the visual character its location with the natural landscapes of Pittwater.		
	The colours and materials of the development harmonise with the natural environment.		
	The visual prominence of the development is minimised.		
	Damage to existing native vegetation and habitat is minimised.		





Figure 10 – existing privacy interface with eastern adjoining property at 137 George Street



Figure 11 – existing privacy interface with western adjoining property at 14 Careel Bay Crescent – privacy screens are proposed to this interface





Figure 12 – existing privacy interface with eastern adjoining property at 137 George Street



Figure 13 – existing privacy interface with south eastern adjoining property at 142 Cabarita Road



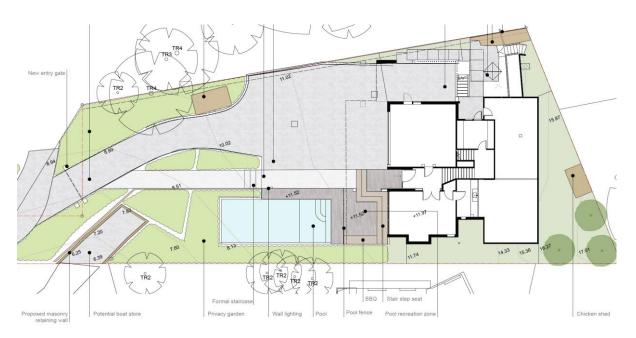


Figure 14 – excerpt of landscape concept plan which accompanies and supports the application and demonstrates the quality of landscaped areas will be enhanced by the proposed development



## 6 Section 4.15 the Environmental Planning and Assessment Act 1979 – Summary

The proposal has been assessed having regard to the matters for consideration pursuant to S.4.15 of the Act and to that extent Council can be satisfied of the following:

- There will be no significant or unreasonable adverse built environment impacts arising from the proposed physical works on the site.
- The site is appropriate for accommodating the proposed development. The proposal has sufficiently addressed environmental considerations. There will be no significant or unreasonable adverse environmental Impacts arising from the proposal.
- The proposal will result in positive social and economic impacts, noting:
  - Employment during the construction phase of the works;
  - Economic benefits, arising from the investment in improvements to the land;
  - Social (and environmental) benefits arising from the improvements to the dwelling house and BASIXs compliance.
- The proposal is permissible and consistent with the objectives of the zone, pursuant to the LEP. The proposal satisfies the provisions of the relevant provisions of the council's DCP.
- It is compatible with the current and likely future character of development within the local context.
- It will not result in any significant unacceptable offsite impacts that limit the use or enjoyment of nearby or adjoining land.
- The proposal will have an acceptable impact when considering key amenity issues such as visual impact, views, overshadowing, noise and privacy.
- Given the site's location and established function, the site is assessed as being entirely suitable for the proposed development.
- The public interest is best served through the approval of the application.



## 7 Conclusion

The application seeks development consent for alterations and additions to the existing dwelling house, including new swimming pool, at 139 George Street, Avalon Beach.

The proposed development is permissible and consistent with the provisions of the planning controls as they are reasonably applied to the site. The proposal satisfies the LEP and DCP built form controls and the other relevant planning considerations relating to the site.

The variations proposed to the built form controls have been appropriately acknowledged and their acceptability assessed, having regard to the objectives of the controls, and the circumstances of the property. This report demonstrates that the proposal is appropriately located and configured to complement the property's established neighbourhood character. The exceptions will not give rise to any unacceptable residential amenity or streetscape consequences.

The proposal succeeds when assessed against the Heads of Consideration pursuant to section 4.15 of the Environmental Planning and Assessment Act, 1979 and should be granted development consent.

**BBF Town Planners** 

Michael Haynes Director

