

STATEMENT OF ENVIRONMENTAL EFFECTS

Corona Projects

Conversion of a single dwelling house to a dual occupancy with minor alterations and additions

20 Kevin Avenue, Avalon Beach

April 2020

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PROJECT DETAILS

Client:	Mr Matthew Ashcroft
Subject land:	20 Kevin Avenue Avalon Beach 2107
Lot Description:	Lot 51, DP12074
Proposed development:	Conversion of a single dwelling house to a dual occupancy
	with minor alterations and additions
The report is prepared by	Emma Rogerson
	Bachelor of Architecture and Environments (USYD)
	Town Planner
The report is reviewed by	Crystal Pan
	Bachelor of Design in Architecture (UTS)
Project Code:	J000428

I certify that the contents of the Statement of Environmental Effects to the best of my knowledge, has been prepared as follows:

- In accordance with Section 4.12 of the Environmental Planning and Assessment Act 1979 and Clause 50 of the Environmental Planning and Assessment Regulation 2000;
- The statement contains all available information that is relevant to the environmental impact assessment of the proposed development;
- To the best of my knowledge the information contained in this report is neither false nor misleading.

Quality Management

	Name	Date	Signature
Prepared by	Emma Rogerson	16/04/2020	4 Aug
Checked by	Crystal Pan	16/04/2020	-top
Approved for issue by	Emma Rogerson	17/04/2020	hours

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1.0 INTRODUCTION

This Statement of Environmental Effects has been prepared for Mr Matthew Ashcroft to accompany a Development Application (DA) to Northern Beaches Council for the conversion of a single dwelling house to a dual occupancy with minor alterations and additions at 20 Kevin Avenue, Avalon Beach.

More specifically, the development comprises of one dwelling on the ground floor and one dwelling on the upper floor. The alterations and additions consist the removal and infill of internal stairs that were originally separating the two levels, as well as reducing the openings of the balustrade to the rear (re-existing) external stairs.

The proposal is permissible with consent and is suitable for the site and the area. The proposal has been designed to relate to its site and to the streetscape in terms of appearance, envelope, setbacks, bulk and scale. The proposal will operate without any significant impact to the amenity of neighbouring properties. The proposal seeks retrospective approval on the unauthorised building works.

This statement assesses any numeric non-compliance as acceptable on merit, resulting in no adverse impacts and in compliance with all relevant DCP and LEP objectives.

The purpose of this SEE is to:

- Describe the site to which the application applies and its context;
- Describe the proposed development
- Describe the legislative framework against which the application is to be assessed and determined; and
- Provide an assessment of the environmental impacts in accordance with the Section 4.15 of the EP&A Act 1979.

1 1	0	
Document	Author	Date
Architectural Plans	Corona Projects	April 2020
Survey	Altitude Surveys	06.01.2020

This Statement has been prepared in reference to the following:

2.0 SITE ANALYSIS & CONTEXT

2.1 The Site

The site is located at 20 Kevin Avenue, Avalon Beach and is legally described Lot 51 in Deposited Plan 12074 The site is located on the northern side of Kevin Avenue, between Wollstonecraft Avenue and Kevin Avenue.



Figure 1 – Site locality map (Google Maps)



Figure 2 – Aerial map (SIX Maps)

The site is rectangular with a total area of 929 square metres by survey, with a 15.24 metre street frontage to Kevin Avenue. The northern side boundary measures 60.96 metres and the southern side boundary measures 60.96 metres. The rear boundary measures 15.24 metres. The site falls from the street towards the rear by approximately 7 metres.

The site currently contains a two storey clad residential dwelling with metal roof, a metal carport, retaining wall, timber shed and timber cubby. The front and rear of the site is landscaped with grass and trees. Vehicular access is available from Kevin Avenue.

The land is zoned R2 Low Density Residential under the provisions of Pittwater Local Environmental Plan 2014 (PLEP 2014). The site is not located within a Heritage Conservation Area (HCA) nor is it identified as an individual Heritage Item. The site is not located within the vicinity of any heritage item or conservation area.



Figure 3 – Subject site as viewed from Kevin Avenue (Google Maps 2019)

2.2 The Locality

The site is located within an established residential suburb of Pittwater. The locality predominantly comprises of residential dwellings with varying architectural styles, size and height.

To the west and east of the site are residential dwellings of one to two storeys in height.

2.3 Development History

A search on Council's DA Tracker returned no results for development applications associated with the site.

A council letter was issued on 8 October 2019 regarding the unauthorised construction of external stairs and a door to first floor without approval at the subject property. A Building Information Certificate Application has since been lodged – BC2020/0016 and is under assessment.

3.0 THE PROPOSAL

3.1 Overview

The Development Application proposes the conversion of a single dwelling house to a dual occupancy with minor alterations and additions. More specifically, the dwelling on the ground floor consists of three bedrooms, kitchen, laundry, bathroom, living area and entertaining deck. The upper dwelling consists of two bedrooms, master bedroom with ensuite, kitchen, dining area, living area, bathroom, and a balcony. The alterations and additions involve the removal and infill of internal stairs that were originally separating the two levels, and reducing the openings of the balustrade to the rear (re-existing) external stairs.

The proposal has been designed to relate to its site and to the streetscape in relation to appearance, envelope, setbacks, bulk and scale. The contemporary design utilises high quality materials and detailing to present an unobtrusive visual outcome for the locality.

Please refer to plans prepared by Corona Projects.

3.3 Numerical Overview

A brief numerical overview of the development parameters for the proposed development is included in the following table.

Component	Proposal
Site area	929m ²
Gross Floor Area	195m ²
Floor Space Ratio	0.21:1
Height	2 storeys
	7.27m to the ridge
Boundary setbacks	
Front	24500mm
• Side	985mm
• Side	1200mm
• Rear	17800mm
Car spaces	2

Table 1: Key development components

4.0 STATUTORY PLANNING FRAMEWORK AND ENVIRONMENTAL

ASSESSMENT

This Chapter provides an environmental assessment in accordance with Section 4.15 of the Environmental Planning and Assessment Act 1979.

4.1 Statutory and Policy Compliance

The relevant matters for consideration under Section 4.15(a) of the EP&A Act, 1979, are identified as:

- State Environmental Planning Policy No. 55 Remediation of Land
- Pittwater Local Environmental Plan 2014
- Pittwater 21 Development Control Plan

The primary statutory document that relates to the subject site and the proposed development is Pittwater Local Environmental Plan 2014. The primary non-statutory plan relating to the subject site and the proposed development is Pittwater Development Control Plan 2014.

4.1.1 State Environmental Planning Policy No. 55 – Remediation of Land

This Policy is to provide for a state-wide planning approach to the remediation of contaminated land. Subject to Clause 7, considerations should be given to the suitability of land in terms of contamination.

The subject site has a long history of being used for the residential purpose. Thus, there is no further consideration required under Clause 7(1)(b) and (c) of SEPP 55.

4.1.3 Pittwater Local Environmental Plan 2014

The development complies with the provisions of Pittwater Local Environmental Plan 2014 (PLEP 2014).

Zoning and permissibility

The site is located in Zone R2 Low Density Residential.



Figure 5 - Land Zoning Map (NSW Planning Portal)

The development is identified to be *house alterations and additions*, which is permitted with consent in the R2 zone.

The objectives of the zone are:

- To provide for the housing needs of the community within a low-density residential environment
- To enable other land uses that provide facilities or services to meet the day to day needs of residents
- To provide for a limited range of other land uses of a low intensity and scale, compatible with surrounding land uses

The proposal will facilitate additional housing needs in the community, on a lot that contains a large singular dwelling house. The proposal will increase the amenity of the site and will not result in any adverse effects to the surrounding dwelling houses or the locality, therefore will support the objectives of the site for ongoing residential uses.

Clause 4.3 Height of buildings

The Height of Building Map stipulates that the maximum building height permitted for the site is 8.5 metres. The maximum height of the proposed development is 7.27 metres, thus complying with the development control.

Clause 4.4 Floor space ratio

The Floor Space Ratio Map stipulates that there are no floor space ratio requirements for the site.

4.1.4 Pittwater 21 Development Control Plan

The development achieves a high level of compliance with the provisions of Pittwater Development Control Plan 21.

Control	Comment	Compliance
36 Access and Parking		
36.3 Off-Street Vehicle Parking Requirements		
The minimum number of vehicle parking spaces to be	According to Variations for	Acceptable
provided for off-street parking is as follows for dual	Dual Occupancy in the DCP	on merit
occupancies.	Part B6.3, a reduction in the	
Number of bedrooms per dwelling but not a secondary Parking requirements per	car parking requirements to	
dwelling dwelling 1 bedroom 1 space	a minimum of 2 spaces per	
2 bedrooms or more 2 spaces	allotment may be	
	considered on merit.	
	The site consists of 2	
	parking spaces, as per	
	existing.	
C1 Design Criteria for Residential Development		
C1.3 View Sharing		
All new development is to be designed to achieve a	The proposed development	Yes
reasonable sharing of views available from surrounding	is designed to achieve	
and nearby properties.	sharing of views to the	
	street and will not obstruct	
	views and privacy of	
	adjoining neighbours.	
C1.4 Solar Access		
The main private open space of each dwelling and the	The private open space on	Yes
main private open space of any adjoining dwellings are	the ground floor and upper	
to receive a minimum of 3 hours of sunlight between 9am	floor (balcony) will receive a	
and 3pm on June 21st.	large amount of sunlight	
	throughout the day due to	
Windows to the principal living area of the proposal, and	being north facing. The	
windows to the principal living area of adjoining	development will not cause	
dwellings, are to receive a minimum of 3 hours of sunlight	a decrease of sunlight into	
between 9am and 3pm on June 21st (that is, to at	habitable rooms.	
least 50% of the glazed area of those windows).		
	The solar access for	
	adjoining dwellings will also	
	continue to receive	
	adequate northern sunlight	
	as per existing, with minimal	
	impact on north-eastern	
	sunlight in the mornings.	

ntrol	Comment	Complianc
.5 Visual Privacy		
Private open space areas including swimming pools and	The upper dwelling balcony	Yes
living rooms of proposed and any existing adjoining	is located at the rear of the	
dwellings are to be protected from direct overlooking	building. The existing trees	
within 9 metres by building layout, landscaping, screening	and vegetation on site will	
devices or greater spatial separation as shown in the	act as a screening device to	
diagram below (measured from a height of 1.7 metres	prevent direct overlooking to	
above floor level).	adjoining dwellings.	
Elevated decks and pools, verandahs and balconies		
should incorporate privacy screens where necessary	The control objectives are	
and should be located at the front or rear of the building.	met as the development	
	achieves the desired future	
	character of the area, does	
	not obstruct views or vistas,	
	does not impose privacy or	
	acoustical concerns and	
	does not impact upon	
	existing vegetation.	
Direct views from an upper level dwelling shall be	The upper dwelling balcony	Yes
designed to prevent overlooking of more than 50% of the	is positioned directly above	165
private open space of a lower level dwelling directly	the entertaining deck,	
below.	therefore unable to overlook	
	the private open space area	
	below on the ground floor.	
	Existing trees to the rear	
	yard will serve as a privacy	
	screen for the upper level	
	dwelling to prevent	
	overlooking to the lower	
	level.	
6 Acoustic Privacy		1
Noise sensitive rooms, such as bedrooms, should be	The dwelling is located in	Yes
located away from noise sources, including main roads,	the middle of the lot;	
parking areas, living areas and communal and private	therefore, all bedrooms are	
open space areas and the like.	located away from main	
	roads and parking area top	
	the front of the site.	
	Private open space areas	
	are mainly located to the	
	rear of the site, thus outdoor	

ontrol	Comment	Complian
	noise will not impact the	
	bedrooms areas.	
1.7 Private Open Space		
Minimum 80m2 of private open space per dwelling at	The existing landscaped	Yes
ground level, with no dimension less than 3 metres. No	area of 577m ² with	
more than 75% of this private open space is to be	dimensions greater than 3	
provided in the front yard.	metres is used as private	
······································	open space in the front and	
	rear yard.	
Dwellings are to be designed so that private open space	The ground floor dwelling	Yes
is directly accessible from living areas enabling it to	allows direct access to	105
function as an extension of internal living areas	private open space areas to	
	the front of the residence,	
	as well as the rear yard.	
	The upper dwelling enables	
	direct access to the balcony	
	(private open space) as well	
	as the rear yard via external	
	staircase.	
A balcony located above ground level, but which has	The upper dwelling consists	Yes
		165
access off living areas of dwellings, can be included as	of a balcony to the rear of	
private open space. The dimensions should be sufficient	the dwelling. The balcony	
so that the area can be usable for recreational	measures 1.8m by 4.975m,	
purposes (i.e. a minimum width of 2.4m). First floor	which achieves the	
balconies along the side boundary must be designed to	minimum width requirement.	
limit overlooking and maintain privacy of adjoining residential properties.	The balcony is designed	
	with consideration to	
	maintain the privacy of	
	adjoining dwellings, with the	
	presence of trees and	
	vegetation on site.	
I.8 Dual Occupancy Specific Controls	vegetation on site.	
A landscaping strip of 1.5m minimum width shall be	The landscaping strips	Yes
		162
provided along the side boundary where any driveway is	surrounding the site	
located adjacent to an existing dwelling.	boundary will not be	
	affected by the development	
	and will remain as per	
	existing.	
Where a building site is less than 16.5 metres wide the	This control is not applicable	Not
rear dwelling of a dual occupancy must be single	due to the integrated nature	applicable
	of the development (one	

ontrol	Comment	Compliance
storey unless there are adverse slope or topography	dwelling on the upper floor	
issues.	and one on the ground	
	floor).	
1 Avalon Beach Locality		1
1.8 Front Building Line		
All other land zoned R2 Low Density Residential is to be	The front setback is	Yes
6.5, or established building line, whichever is the greater.	approximately 24.5 metres,	
	thus adhering to the	
	numerical controls.	
1.9 Side and rear building line		
Land zoned R2 Low Density Residential, R3 Medium	The side setback to the	Yes
Density Residential or E4 Environmental Living:	western boundary measures	
	2.07 metres, and the	
2.5 at least to one side; 1.0 for other side	eastern boundary measures	
6.5 rear (other than where the foreshore building line	1.3 metres. The rear	
applies)	setback measures	
	approximately 17.8 metres,	
	therefore, achieves	
	compliance standards.	
1.11 Building Envelope		
Residential flat buildings and multi dwelling housing:	The proposed development	Yes
Planes are to be projected at 45 degrees from a height of	consists of planes projected	
4.2 metres above ground level (existing) at the side	at 45 degrees from a height	
boundaries to the maximum building height (refer to	of 5.73 metres above	
Pittwater Local Environmental Plan 2014).	ground level.	
1.13 Landscaped area - General	1	1
The total landscaped area on land zoned R2 Low Density	The landscaped area is	Yes
Residential or R3 Medium Density Residential shall be	577m ² equating to 62%, as	
50% of the site area.	per existing.	

4.2 Impacts of the Development

As noted in the above assessment against the provisions of the relevant Environmental Planning Instruments and Development Control Plan, the dual occupancy development is of a reasonable scale and nature, and does not present unreasonable environmental, social and economic impacts.

The proposal incorporates a well-articulated design with carefully selected materials, finished and colours which are compatible with the existing neighbourhood character. There is no detrimental impact on adjoining properties. The proposed development does not result in any loss of visual and acoustic amenities to surrounding properties.

The development does not impact upon native vegetation, soil conditions, foreshore environment or air quality.

4.3 Suitability of the Site

The subject site is considered suitable in size and shape to accommodate the development. The proposal does not introduce any incompatible uses to the site. The works are permissible under the zone R2.

4.4 The Public Interest

The proposal is not considered to be against the public interest due to its positive visual outcome on the streetscape, and nominal negative environmental, social and economic impacts.

5.0 CONCLUSION

The Statement of Environmental Effects (SEE) has been prepared to consider the environmental, social and economic impacts of the dual occupancy at 20 Kevin Avenue, Avalon Beach. The report has addressed the applicable policies and plans, and has provided an environmental assessment in accordance with Section 4.15 of the Environmental Planning and Assessment Act 1979.

The application proposes a permissible development within the subject site locality. The proposal incorporates appropriate design considerations to minimise any adverse impacts on the natural and built environment, and the amenity of the surrounding neighbourhood.

Given the benefits of the development and compliance with the relevant policies and plans, we conclude that the proposed development at 20 Kevin Avenue, Avalon Beach as described in this application is reasonable and supportable, and worthy of approval by Northern Beaches Council.