# **STATEMENT OF ENVIRONMENTAL EFFECTS**

Proposed alterations and additions to existing double storey dwelling

At

9 Suffolk Avenue

COLLAROY

Issued: May 21

Prepared by

**ECO-MANTRA DESIGN** 

#### COPYRIGHT

#### All rights reserved

#### **Eco-Mantra Design**

This document is copyrighted and may only be used by Council for purposes associated with the subject Development Application (DA) to which it relates to the extent authorised under Clause 57 of the Environmental Planning and Assessment Regulation 2000 as amended, for express purposes of the project, subject of the Statement of Environmental Effects, and may not be otherwise copied, reproduced, distributed or used without the written permission of the authorised authors/publishers.

#### DISCLAIMER

While every reasonable effort has been made to ensure that this document is correct at the time of printing, it relies of information / documentation provided by others and therefore the authors / publishers disclaim any and all liability as a consequence of anything done or omitted to be done in reliance upon the whole or any part of this document.

## Contents

1	INTF	ODUCTION	4
	1.1 1.2	OVERVIEW PROPOSED DEVELOPMENT	
2	SITE	AND CONTEXT	4
	2.1 2.2	LOCALITY DESCRIPTION	
3	DEV	ELOPMENT PROPOSAL	7
4	PLAI	NNING FRAMEWORK	8
	4.1	STATE ENVIRONMENT PLANNING POLICY	8
	4.1.1	SEPP (Building Sustainability Index: BASIX) 2004	8
	4.2 4.3 4.4 4.5	Warringah Local Environmental Plan 2011 DEVELOPMENT CONTROL PLAN – WARRIGAH DCP 2011	.0 .1
	4.5.1	Planning Instruments	4 4 4 5 7 8 8 8 8 0 1 2 2 3 3 3 3 3 3 3 3 3
	4.5.2	Development control plans1	.3
	4.5.3	Streetscape and context1	.3
	4.5.4	Solar access and Overshadowing1	.3
	4.5.5	Visual and Acoustic Privacy1	.3
	4.5.6	Traffic and Car Parking1	.3
	4.5.7	Waste Management1	.3
	4.5.8	Stormwater Drainage1	.3
	4.5.9	Public Interest	.4

# **1** INTRODUCTION

# 1.1 OVERVIEW

This report has been prepared as part of a development application for alterations and additions to a double storey dwelling and associated site works on Lot A in DP380519 also known as 9 Suffolk Avenue, COLLAROY.

The subject site falls within Northern Beaches Local Government Area. Warringah LEP 2011 applies to the subject site. The site is zoned R2 –Low Density Residential. Alterations and additions to an existing dwelling are permitted with consent.

This statement will address the proposal in the context of the applicable planning legislation including the provisions of:

- Warringah Local Environmental Plan 2011 (WLEP) 2011;
- Warringah Development Control Plan (WDCP) 2011;
- S.4.15 of Environmental Planning and Assessment Act 1979.

# **1.2 PROPOSED DEVELOPMENT**

The application seeks consent for the following development as detailed in the drawings accompanying the application.

The scheme proposes:

- Demolition of part of existing dwelling;
- Internal modifications and extension at ground floor level;
- Replacement of some windows and doors;
- Addition of a new swim spa.

# 2 SITE AND CONTEXT

## 2.1 LOCALITY DESCRIPTION

The subject site is located at the bend of and on the western side of Suffolk Avenue. The site is part of an established locality, with single and double storey homes of various typologies in the vicinity of the subject site.

#### 2.2 SITE DESCRIPTION

The subject site is Lot A in DP380519, also known as 9 Suffolk Avenue, COLLAROY. The site is irregularly shaped allotment. To the south of subject site is a single storey dwelling (7 Suffolk Av) and to the west of the site a double storey dwelling (11 Suffolk Av).

The existing brick veneer dwelling consists of 4 bedrooms, kitchen, lounge/dining, service areas and a garage.

The survey plan accompanying the application shows existing conditions of the site.

Refer to figure 2.



Figure 1: Locality Pan

(Source: Google Maps)



Figure 2: Site Plan (Source: Six Maps)

# **3 DEVELOPMENT PROPOSAL**

The scheme proposes:

- Demolition of part of existing dwelling;
- Internal modifications and extension at ground floor level;
- Replacement of some windows and doors;
- Addition of a new swim spa.

#### 4 PLANNING FRAMEWORK

#### 4.1 STATE ENVIRONMENT PLANNING POLICY

#### 4.1.1 SEPP (Building Sustainability Index: BASIX) 2004

A BASIX assessment has been undertaken and the proposed development complies with the targets set out under the SEPP.

#### 4.2 WARRINGAH LOCAL ENVIRONMENTAL PLAN 2011

The land is currently zoned R2 – Low Density Residential. Refer **figure 3**. Alterations and additions to existing dwelling are permissible with consent within R2 zone.

#### Principal development standards

#### Height of Buildings:

The maximum height permitted is 8.5m. The proposal does not alter the existing ridge line and sits within the permitted height limit.

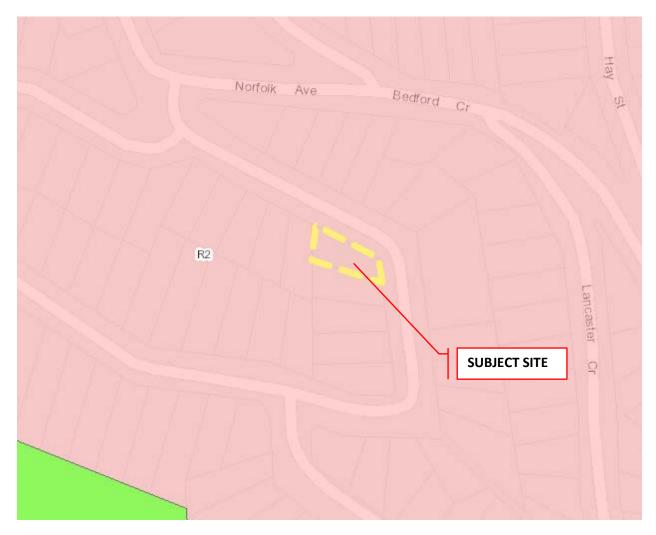


Figure 3: Zoning Map

(Source: www.planningportal.nsw.gov.au)

# 4.3 DEVELOPMENT CONTROL PLAN – WARRIGAH DCP 2011

The Warringah Development Control Plan 2011 was prepared pursuant to the provisions of S4.15 of the Environmental Planning and Assessment Act 1979. It is a detailed document providing controls and design recommendations for all land as defined pursuant to the DCP. Part 6.0 of the DCP covers performance and design guidelines and controls related to environmental performance, social performance, amenity issues and dwelling design controls.

The proposed spa pool complies with D16 of the DCP. The proposed pool is located in the rear setback and will comply with relevant regulations.

The subject proposal has been assessed against the controls and guidelines of the DCP and is considered to be compliant with the principle standards and consistent with the intent of the development standards. The numerical controls of the DCP are tabulated in **Table 1** below.

## 4.4 DEVELOPMENT CONTROL TABLE

Compliance Table: Warringah Development Control Plan 2011					
Development Standard	EXISTING	PROPOSAL	COMPLIANCE		
Site Calculations					
Lot Size	486.9sqm				
Floor Area	159sqm	7sqm – Ground Floor			
Site Coverage		24%			
Built Form Controls					
	DCP	PROPOSAL	COMPLIANCE		
Wall Heights	8.5m	N/A	YES		
Side Boundary Setbacks	0.9m	> 0.9m	REFER NOTE 1		
Front Boundary Setbacks	6.5m	N/A	REFER NOTE 1		
Rear Boundary Setbacks	6.0m	N/A	REFER NOTE 1		
Open Space and Landscaping					
Private Open Space	60sqm	208sqm	YES		
Landscape Area (Min.)	40%	45%	YES		
NOTE 1: EXISTING SETBACK	S MAINTAINED		•		

# 4.5 SECTION 4.15 ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979

Section 4.15 of the Environmental Planning & Assessment Act, 1979 contains the broad heads of consideration related to assessment of development proposals.

This section undertakes an assessment of the proposal in the context of the heads of consideration set out in Section 4.15 (1) of the Environmental Planning and Assessment Act as follows:

(a) the provisions of –

(i) any environmental planning instrument, and

(ii) any draft environmental planning instrument that is or has been placed on public exhibition and details of which have been notified to the consent authority, and

(iii) any development control plan, and

(iv) any matters prescribed by the regulations, that apply to the land to which the development application relates,

(b) the likely impacts of that development, including environmental impacts on both the natural and built environments, and social and economic impacts in the locality,

(c) the suitability of the site for the development,

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

(e) the public interest.

Consideration of these matters is undertaken below:

# 4.5.1 Planning Instruments

# State Environmental Planning Policy:

The development's compliance with the provisions of relevant State Environmental Planning Policies and Sydney Regional Environmental Policies has been addressed at Section 4.1 of this Statement.

## 4.5.2 Development control plans

## Warringah Development Control Plan 2011:

Consideration of the proposed development's compliance with the provisions of the Development Control Plan, has been undertaken in detail at Section 4.2 of this Statement.

The proposal is considered to be generally consistent with the intent of the DCP. The proposal complies with the other principle development standards.

#### 4.5.3 <u>Streetscape and context</u>

The proposed extension visually integrates with the existing dwelling as well as the prevailing streetscape. The proposed materials, roof features and façade articulation are all in keeping with the existing dwelling.

#### 4.5.4 Solar access and Overshadowing

Shadow diagrams have been prepared for the property. There will be no solar access or overshadowing impacts on the neighbouring properties.

## 4.5.5 Visual and Acoustic Privacy

There will be no visual or acoustic privacy impacts on the neighbouring properties.

## 4.5.6 Traffic and Car Parking

Existing car parking arrangements are maintained and the proposed extension does not adversely impact the traffic and car parking on site.

## 4.5.7 <u>Waste Management</u>

Household waste will be disposed of in approved Council containers and these bins can be accommodated on the site.

All builders waste during the construction phase will be removed from the site at regular intervals and disposed off at an approved waste dump in accordance with the waste management plan attached to this development application. The site will be kept clean and tidy at all times.

## 4.5.8 <u>Stormwater Drainage</u>

The roof water is proposed to be collected in pit and pipe arrangement and discharged to council's network.

#### 4.5.9 Public Interest

This matter would generally relate to the submissions raised by the general public during Council's public exhibition of the development proposal. Any issues raised would have been generally dealt with in the body of this report and if not the Applicant would welcome opportunity to respond to such issues.

# 5 CONCLUSION

It is concluded that the proposed development on Lot A in DP380519 on 9 Suffolk Avenue, COLLAROY as detailed in the documentation accompanying this application, is an appropriate and compatible form of housing development when assessed under headings of consideration of S4.15 of the EP&A Act 1869.

Based upon the above submission the council is requested to review the application favourably.

**Eco-Mantra Design**