

DESIGNS THAT WORK

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STATEMENT OF ENVIRONMENTAL EFFECTS

4 Marcus Place, Frenchs Forest

Proposed Secondary Dwelling Within an Existing Dwelling. New Double Garage and Alterations & Additions to Gerritsen Residence

Lot 46 on DP 235700

Accompanying DA Plans 19105

Dated 01 November 2019

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1. Introduction

This application seeks approval for the conversion of an existing ground floor space into a secondary 73.56 square meter Secondary Dwelling as well as a new double garage and new first floor and second floor timber decks, upon land at Lot 46 on DP 235700 also referred to as 4 Marcus Place, Frenchs Forest.

The following planning items have been considered in the preparation of this development application.

Environmental Planning & Assessment Act 1979

Warringah Local Environmental Plan 2011

Warringah Development Control Plan 2011

State Environmental Planning Policy (Affordable Rental Housing) 2009 Schedule 1

The following details and documents have been relied upon in the preparation of this document.

Survey Plan	- Prepared by C.M.S. Surveyors Pty Ltd	- Job No 18405	dated 27 Feb 2019
Architectural Plans	- Prepared by Creative Homeplans	- Job No 19105	dated 11 Nov 2019
BASIX Certificate	- Prepared by Creative Homeplans	- A366902	dated 17 Dec 2019
Geotechnical Report	- Prepared by Ascent Geotechnical Consulting	- AG 19239	dated 19 Dec 2019

This Statement of Environment Effects describes the subject site and the surrounding area together with the relevant planning controls and policies pertaining to the site and the type of development being proposed on the subject site. It provides an assessment of the proposed development against the considerations as set out in Section 79C(1) of the Environmental Planning and Assessment Act 1979. As a result of that assessment it is concluded that the development of the site in the manner proposed be considered as acceptable and is worthy of the support of the Council as presented.

2. Site Description and Locality

The Site is identified as Lot 46 on DP 235700 more commonly know as 4 Marcus Place, Frenchs Forest. The site is irregular in shape, zoned R2 Low Density Residential with a 4 bedroom brick veneer dwelling on site with a detached double carport to the rear of the dwelling.

The property is located on the southern side of Marcus Place, is irregular in shape with a driveway to a double carport located to the rear of the dwelling. The Site is 865.1 square meters in size and slopes away from Marcus Place to the rear boundary.

All existing connection points for services located on the property will remain as they are. The increased roof water volume from the addition of a new Garage will be connected to the existing stormwater system. The contracted plumber is to insure the existing system is adequate to handle the slight increase to the overall volume connected to the existing stormwater system.



Street view – 4 Marcus Place, Frenchs Forest



Street view – 5 Marcus Place, Frenchs Forest



Street view – 8B Marcus Place, Frenchs Forest



Street view – 3 Marcus Place, Frenchs Forest



Street view – 8A Marcus Place, Frenchs Forest

3. The Development Proposal

This proposal seeks approval for the conversion of the existing Ground Floor portion of the dwelling into a Secondary Dwelling of 73.56 square meters under 6.10 (3) (a) Development for the purpose of secondary dwellings in R2 and R3 where the total floor area of the secondary dwelling does not exceed 75 square metres as well as a new double garage, new ground floor and first floor read decks and the demolition of an existing double carport and paved patio.

Finishes and Colours

All new construction to the residence is to comply with current BCA and Australian Standards. The roof areas are to be medium to dark in colouration, all new windows and doors are to be of improved aluminium with glazing to BASIX requirements.

Site Works

The new works will require some minor works to accommodate the new timer deck and the extension to the main dwelling for the new kitchen and dining area.

Landscape and Stormwater

The open space landscaping will have some paving and concrete areas removed and re grassed. This will increase the landscaped area to 48.5 % / 415.78 sq mts

Stormwater run off form the existing dwelling will remain unchanged with just a small increase from the new double garage.

During construction all of the required sediment protection fencing as shown on DA05 and other measures will be provided to ensure that stormwater and soil run off are minimised. Any exposed soil areas will be landscaped as soon as possible to avoid soil loss.

Site Area	865.1sq mts	Compliance
Proposed Site Cover	N/A	N/A
Existing Floor Area	N/A	N/A
Proposed Floor Area	N/A	N/A
Landscape Area	415.78 sqm / 48.05%	Yes
Private Open Space	60 m2 -	Yes

4. Zoning and Development Controls

The proposed development is identified as development requiring consent of the local Council under the provisions of the Environmental Planning and Assessment Act 1979, as amended. The following is an assessment of the proposal against the relevant provisions of the act and all the relevant planning instruments and polices of Northern Beaches Council. (Warringah)

All relevant Prescriptive Controls for the site have been considered in the following Compliance table.

4.1 Warringah Local Environmental Plan 2011

The site is zoned R2 Low Density Residential. Development for the purposes of a dwelling house is permissible in this zone with the consent of the local Council. The following provisions of the LEP are relevant to the proposed development.

Control	Requirement	Compliance
2.2 Zoning	Zone R2 Low Density Residential	Yes
4.1 Size of Subdivision	Minimum size of 600sqm for new subdivision	Yes
	Existing site is 865.1 sqm	
4.3 Height of Building	Max height from natural ground level to ridge	Yes
	is 8.5mts	

Control / Requirement

Compliance - YES

6.10 Development for the purposes of secondary dwellings in Zones R2 and R3

- (1) The objective of this clause is to ensure that **secondary** dwellings on land to which this clause applies are of low impact and without adverse effects on the specific ecological, social and aesthetic values of the land.
- (2) This clause applies to land in the following zones—
- (a) Zone R2 Low Density Residential,
- (b) Zone R3 Medium Density Residential.
- (3) Despite clause 5.4 (9), development consent may be granted for development for the purposes of a **secondary dwelling** on land to which this clause applies if—
- (a) the total floor area of the secondary dwelling does not exceed 75 square metres, and
- (b) the consent authority is satisfied that the **secondary dwelling** will be located entirely within an existing principal **dwelling** that contains no other **secondary dwelling**.

4.2 Warringah Development Control Plan 2011

The Warringah Development Control Plan (DCP) prepared by Council is in effect and the following table provides a summary of the relevant controls under the DCP.

Control	Requirement	Compliance
Part B	Building Form Controls	
B1 Wall Heights	Walls are not to exceed 7.2 meters from ground level (existing). This control may be varied on sites with slopes greater than 20% within the building footprint (measured at the base of the external walls)	Yes -
B2 Number of Storeys	2 Storeys	Yes
B3 Side Boundary Envelope	Building Envelope 45 degree from 4m.	Yes.
B4 Site Coverage	Not Applicable	Not Applicable
B5 Side Boundary Setback	Minimum 0.9m	Yes
B7 Front Boundary Setback	Minimum 6.5m	Yes

Control	Requirement	Compliance
B9 Rear Boundary	6.0m setback required	No – The new Double
Setback		Garage and Laundry
		encroach into the rear
		boundary setback slightly.
B11 Foreshore	Not Applicable	Not Applicable
Building Setback		
B12 National Parks	Not Applicable	Not Applicable
Setback		• • • • • • • • • • • • • • • • • • • •
B13 Cosatal Cliffs	Not Applicable	Not Applicable
Setback		. то ст. грр подате
B14 Main Roads	Not Applicable	Not Applicable
Setback	Not Applicable	Not Applicable
B15 Minimum Floor to	Not Applicable	Not Applicable
	Not Applicable	Not Applicable
Ceiling Height	Cities Forton	
Part C	Siting Factors	V
C2 Traffic Access and	Vehicular crossing to be provided in	Yes
Saftey	accordance with Council's Vehicle Crossing	
C3 Parking Facilities	Garage not to visually dominate façade,	Yes
	parking to be in accordance with AS/NZ 2890.1	
C4 Stormwater	To be provided in accordance with Council's	Yes
	Stormwater Drainage Design Guidelines for	
	Minor Developments & Minor Works	
	Specifications.	
C5 Erosion and	To reduce the potential for soil erosion and	Yes
Sediment Control	adverse sedimentation impacts upon the	Soil and sediment control
	environment and prevent the migration of	fences to be implemented
	sediment off the site.	prior to construction
		commencing as per DA05 of
		this application.
C6 Building Over or	Not Applicable	Not Applicable
Adjacent to	Not Applicable	Not Applicable
Constructed Council		
Drainage Easements		
C7 Excavation and	To ensure any land excavation or fill work will	Yes
Landfill	not have an adverse effect upon the visual and	The works require minimum
	natural environment or adjoining and adjacent	excavation.
	properties and site stability is maintained.	
C8 Demolition and	Waste Management Plan required	Yes
Construction		Waste management plan
		submitted
C9 Waste	Waste storage area to be provided	Yes
Management		There is sufficient area on
-		the site for waste and
		recycling storage as
		proposed in DA 05
		p. 500000 57, 00

Control	Requirement	Compliance
Part D	Design	
D1 Landscaped Open Space and Bushland	Min 40% Landscaped area to be maintained	Yes
D2 Private Open Space	Dwelling houses with 3 or more bedrooms Min 60m ² with min dimension of 5m	Yes The site will provide for ample private open space from the main living area.
D3 Noise	Mechanical noise is to be attenuated to maintain adjoining unit amenity. Compliance with NSW Industrial Noise Policy Requirements	Not Applicable
D4 Electromagnetic Radiation	Not Applicable	Not Applicable
D5 Orientation and Energy Efficiency	Dwellings to be orientated to receive northern sun. Appropriate construction to enhance thermal properties and ventilation/natural cooling. Compliance with BASIX requirements	Yes BASIX certificate's have been issued and form part of this submission to Council. See – Report - BASIX Certificates submitted with the plans.
D6 Access to Sunlight	The controls require that sunlight to at least 50% of the private open space of both the subject and adjoining properties' private open space receives not less then three hours sunlight between 9am & 3pm on June 21 st , the winter solstice.	Yes Shadow diagrams have been prepared and form part of this submission. The proposal ensures at least three hours of solar access is provided to the subject site and adjoining properties as set out in the requirement.
D7 Views	View sharing to be maintained	Yes The site is situated on the southern side of Marcus Place. The subject & adjoining properties do not have any views that may be affected by this proposal.
D8 Privacy	This cluse specifies that the development is not to cause unreasonable overlooking of habitable rooms and principle private open space of adjoining properties.	Yes The alterations have been designed to ensure privacy of the adjoining properties is maintained with possible overlooking being kept to a minimum.

Control	Requirement	Compliance
D9 Building Bulk	This clause requires buildings to have a visual	Yes
	bulk and architectural scale that is consistent	The existing dwelling and
	with structures on nearby properties and not	additions will have a bulk
	to visually dominate the street	and architectural scale in
	,	keeping with the nearby
		properties with similar
		topography as the subject
		dwelling.
D10 Building Colours	External finishes and colours to be	Yes
and Materials	sympathetic to the natural and build	External finishes to match
	environment	existing. See also drawing
		titled "Colours and Finishe
		of submitted plans.
D 11 Roofs	The LEP requires that roofs should not	Yes
	dominate local skyline	
D12 Glare and	Glare impacts from artificial illumination to Be	Yes
Reflection	minimised, reflective building materials are to	New roof to be medium to
	be minimised.	dark in colouration.
D13 Front Fences and	Front Fences generally to be to a maximum of	Yes – No change to existin
Front Walls	1200mm, of an open style to complement the	fencing.
	streetscape and not to encroach onto the	•
	street.	
D14 Site Facilities	Garbage storage areas and mailboxes to have	Existing - No Change
	minimum visual impact to the street.	Existing facilities to be
	Landscaping to be provided to reduce the view	maintained.
	of site facilities.	aea.
D15 Side and Rear	Side and rear fences to be a maximum 1.8m	Existing - No Change
Fences	and have regard for Dividing Fences Act 1991	
D16 Swimming Pool	Pools not to be located in front yard or where	N/A
and Spa Pools	site has two frontages, pool not to be located	No swimming pool exist ar
	in primary frontage. Siting to have regard for	no swimming pool forms
	neighbouring trees.	part of this application.
D17 Tennis Courts	Not Applicable	Not Applicable
DIT Termis courts	Not Applicable	Not ripplicable
D18 Accessibility	Safe and secure access for persons with a	Not Applicable
	disability to be provided where required.	
D19 Site Construction	Not Applicable	Not Applicable
in the R3 and IN1		
Zone		
	Building to enhance the security of the	Yes
D20 Safety and	community and to provide casual surveillance	The building will continue
Security Security	of the street.	provide a good outlook of
Security	טו נווכ אנוכבנ.	
		the driveway, site approac
D21 Droudeles er en d	Halifato complete to the provided	and roadway.
D21 Provision and	Utility services to be provided.	Existing - No Change
Location of Utility		Existing utility services to I
Services		maintained.
D22 Conservation of	A BASIX Certificate is required.	Yes
Energy and Water		BASIX Certificate provided

Control	Requirement	Compliance
D23 Signs	Not Applicable	Not Applicable
Part E	The Natural Environment	
E1 Private Property	Arboriculture report to be provided to support	Yes
Tree Management	development where impacts to trees are	No trees to be removed for
	presented.	the development.
E2 Prescribed	Not identified on map	Not Applicable
Vegetation		
E3 Threatened	Not identified on map	Not Applicable
species, populations,		
ecological		
communities		
E4 Wildlife Corridors	Not identified on map	Not Applicable
E5 Native Vegetation	Not identified on map	Not Applicable
E6 Retaining unique	Unique or distinctive features within a site to	Not Applicable
environmental	be retained	
features		
E7 Development on	To ensure the development responds to its	Not Applicable.
land adjoining public	adjacent surroundings to preserve and	
open space	enhance the natural qualities of the	
	environment.	
E8 Waterways and	Not identified on map	Not Applicable
Riparian Lands		
E9 Coastline Hazard	Not identified on map	Not Applicable
E10 Landslip Risk	Identified on map as Landslip Risk B	Yes
		Geotechnical Report
		Supplied
E11 Flood Prone Land	Not identified on map	Not Applicable

There are no further provisions of the DCP that apply to the proposed development.

5. EP & A ACT - Section 79C

The proposal is subject to provisions of the Northern Beaches Council - Warringah Local Environmental Plan 2011 (LEP). The site is zone R2 Low Density Residential under the provision of the LEP. Construction of alterations and additions to an existing dwelling house is permissible with the consent of Council in this zone. It is considered that the provisions of this document have been satisfactorily addressed within this report and that the proposal complies with all the relevant provisions.

The Likely impacts of the Development

It is considered that the alterations to the dwelling will not have a detrimental impact on the environment, social and economic status of the locality.

The Suitability of the Site for the Proposed Development

The subject site is zoned R2 Low Density Residential and the construction of dwelling alterations and additions in this zone is permissible with the consent of Council. The resulting finished dwelling will be of a bulk and scale that is consistent with the existing surrounding development.

It is considered that the site is suitable for the proposed development.

Public Interest

It is considered that the proposal is in the public interested in that it will provide additions and alterations to an existing dwelling that is consistent with other developments in this locality without impacting on the amenity of the adjoining dwellings or public open spaces.

Conclusion

This application seeks approval for the construction of additions and alterations to an existing dwelling, and conversion of an existing double garage to a secondary dwelling. As demonstrated in this report the proposal is consistent with the aims and objectives of the Northern Beaches Council (Warringah) LEP and DCP 2011. The proposed additions do not have any detrimental impact on the amenity of the adjoining properties or the character of the locality.

It is therefore considered that the proposed additions and alterations to the existing dwelling upon the site known as 4 Marcus Place, Frenchs Forest is worthy of Council consent.

Shane Rawson

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Thursday, 19 December 2019