Statement of Environmental Effects

Proposed New Deck Extension and Amended Windows

11 Jones Street, Beacon Hill

for

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prepared by



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Introduction & Executive Summary

This statement of environmental effects has been prepared by Watershed Design Pty Ltd to support a DA proposal to construct a new deck extension and new windows at 11 Jones Street, Beacon Hill.

In preparing this statement we have inspected the site and surrounding context and have reviewed the proposal against the relevant State Environmental Planning Policies, the Warringah Local Environmental Plan and the Warringah Development Control Plan.

Attachments

The proposal is described and supported by the following documents:

- Drawings DA01-DA07 prepared by Watershed Design Pty Ltd
- Statement of Environmental Effects prepared by Watershed Design Pty Ltd
- Site survey prepared by Waterview Surveying Services

Site Description & Locality

The subject site is Lot 9, DP 215554, No. 11 Jones Street, Beacon Hill. It is located on the northern side of Warringah Road between Iris and Dareen Street. The land slopes steeply from the southern side boundary to the northern side boundary.



There is a planned CDC to construct a rear extension and upgrade of existing windows. This proposal for a new rear deck extensions and new windows to the master bedroom relates to the planned CDC.

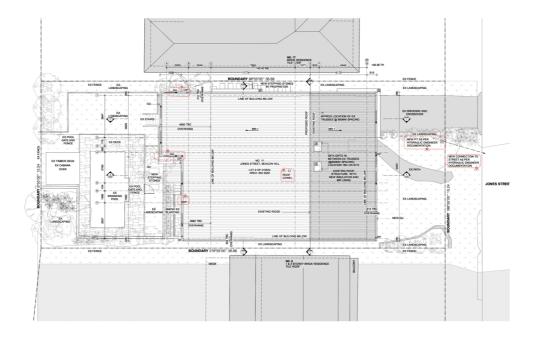


Image 1 - CDC Site Plan 11 Jones Street, Beacon Hill

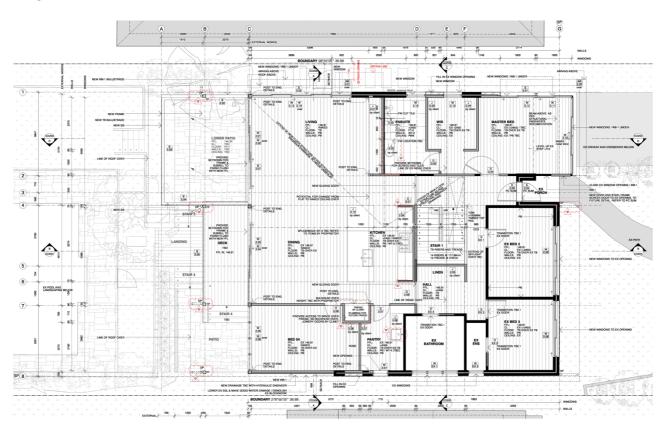


Image 2 - CDC Ground Floor Plan 11 Jones Street, Beacon Hill

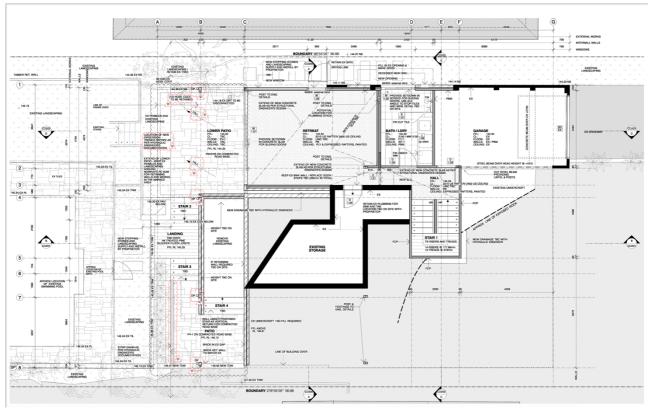


Image 3 - CDC Lower Ground Floor Plan 11 Jones Street, Beacon Hill

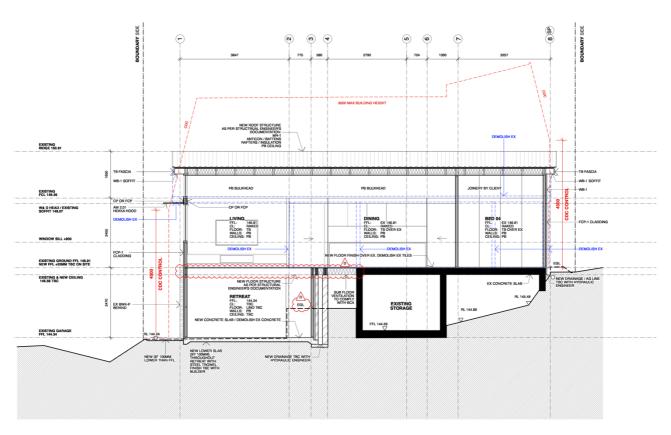


Image 4 - CDC Section AA 11 Jones Street, Beacon Hill

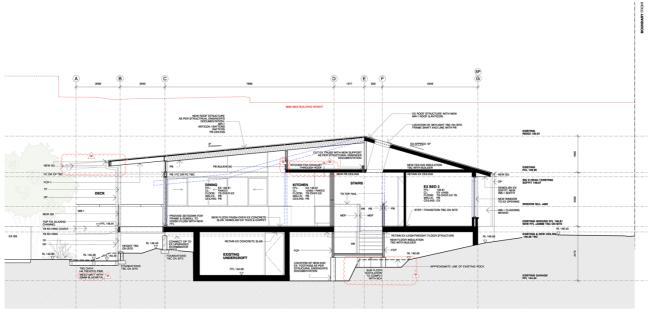


Image 5 - CDC Section BB 11 Jones Street, Beacon Hill

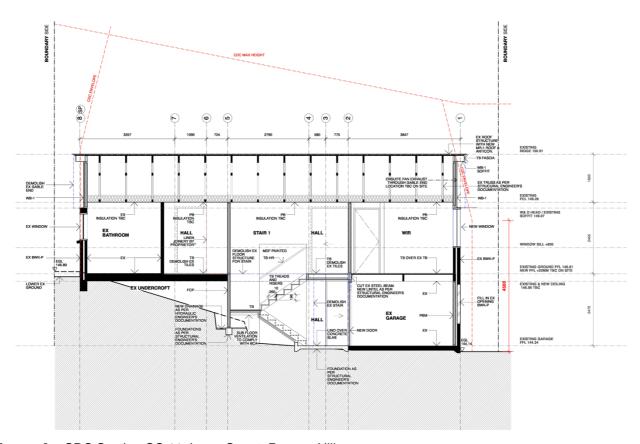


Image 6 - CDC Section CC 11 Jones Street, Beacon Hill

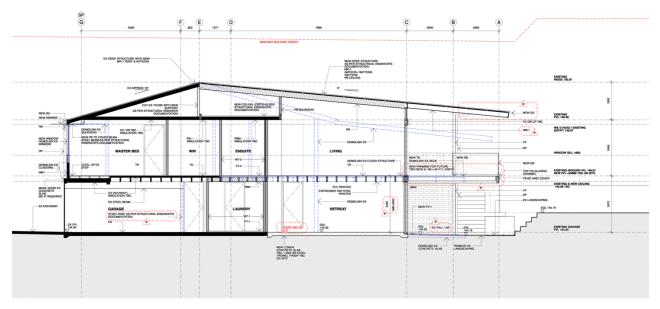


Image 7 - CDC Section DD 11 Jones Street, Beacon Hill

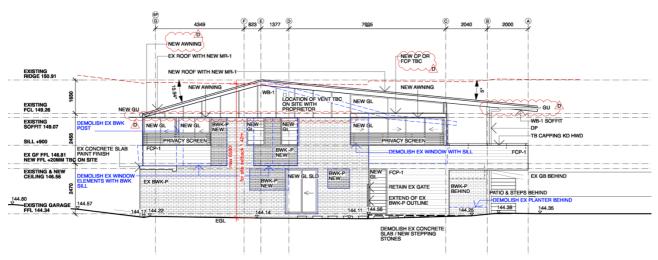


Image 8 - CDC North (Side) Elevation Jones Street, Beacon Hill

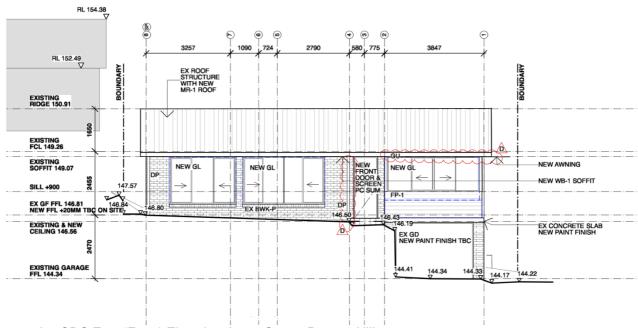


Image 9 - CDC East (Front) Elevation Jones Street, Beacon Hill

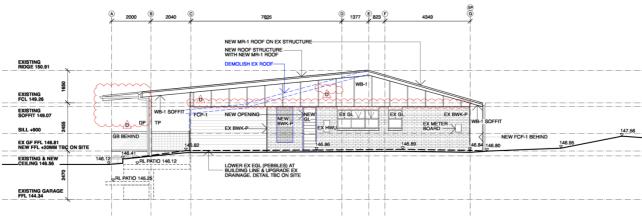


Image 10 - CDC South (Side) Elevation Jones Street, Beacon Hill

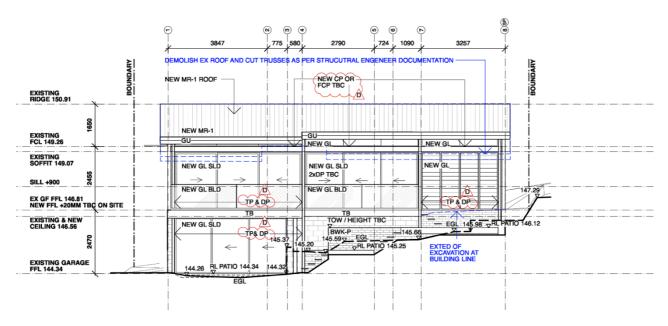


Image 11 - CDC West (Rear) Elevation Jones Street, Beacon Hill

Development Proposal

The development application proposes a modification of an existing rear deck (West) and the amendment of windows to the master bedroom (North & East Façade). The deck has been designed and sited to meet the aims & objectives of the Warringah Development Control Plan and Local Environment Plan.

The rear deck extension involves the removal of a portion of existing deck and squaring it off to be integrated with the proposed living room alterations under CDC. The proposed rear deck is 4m x 5m in size and is approximately 2.5m above the existing ground level.

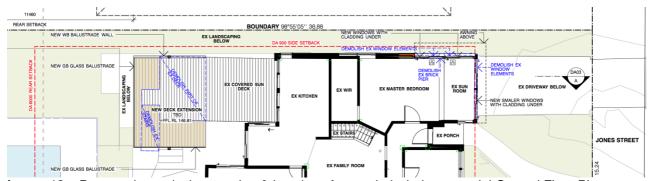


Image 12 - Proposed rear deck extension & location of amended windows, partial Ground Floor Plan

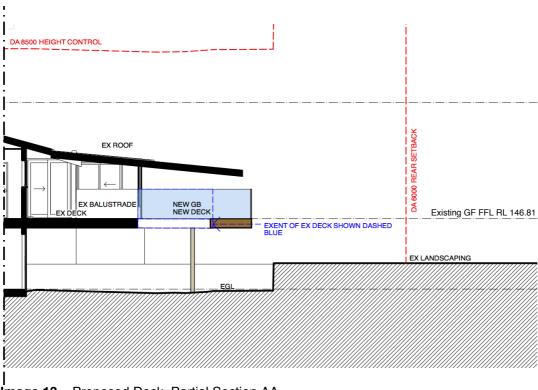


Image 13 - Proposed Deck, Partial Section AA

Warringah Local Environmental Plan 2011

Zone and Objectives

The subject property is zones Low Density Residential Zone R2. The proposed alterations and additions meet the relevant zone objective.

Height of Buildings

The height of a building on the subject land is not to exceed 8.5m in height. The proposed works lie well below the maximum building height of 8.5m

Development Controls WDCP 2011

PART B BUILT FORM CONTROLS

B1 Wall Heights

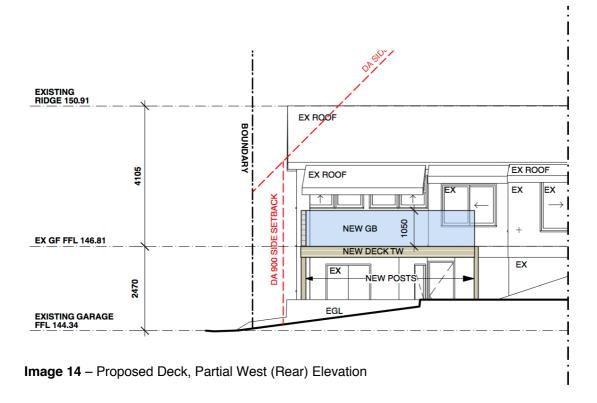
N/A

B2 Number of Storeys

N/A

B3, B4-B9 Setbacks and Side Boundary Envelope

The proposed works are sited within the boundary envelope determined by the WDCP 2011 of 4m. The location of the rear deck is compliant with the side and rear setback controls and has been sited to minimise any impact on the adjoining properties. The rear deck extension maintains a side setback of 1419mm and a rear setback of 11460mm. The amended windows are located within the minimum side setback of 900mm.



B4 Site Coverage

N/A

B11 Foreshore Building Setback / B12 National Parks Setback / B13 Coastal Cliffs Setback / B14 Main Roads Setback

N/A

PART C SITING FACTORS

C1-7 Siting Factors

N/A

C8-9 Demolition and Construction / Waste Management Plan

The proposed design complies with the appropriate sections of the Waste Management Guidelines and is accompanied by a Waste Management Plan

PART D DESIGN

D1 Landscaped Open Space and Bushland Setting

The existing area of total landscaped open space complies with the WDCP 2011 of 40% of the site area. The proposed deck extension results in no change to the existing open landscaped space on the site. The landscaped open space provided is approximately 250sqm.

The proposal does not involve the removal of any trees from the site.

D2 Private Open Space

The extension of the proposed rear deck results in an increase of private open space by 10sqm to 35 sqm and complies with the requirements of the WDCP 2011. The rear deck extension is designed with a solid balustrade to the north boundary to ensure privacy to the occupants of the adjacent buildings and occupants of the proposed development.

D3-6 Design

N/A - Shadows on own property only. (Due to the location of the proposed rear deck on the northern side of the property there will be no overshadowing of the adjoining properties.)

D8 Privacy

The sill of the proposed amended windows has been increased to avoid overlooking adjacent buildings. The proposed design of the rear deck shows a solid balustrade to the side boundary to ensure privacy. The natural slope of the terrain falling towards the north ensures privacy for the occupants and adjacent dwellings.

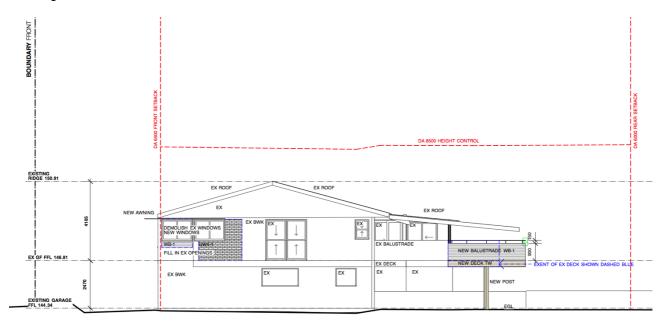


Image 15 - Proposed amended windows and wall balustrade, Partial North (Side) Elevation

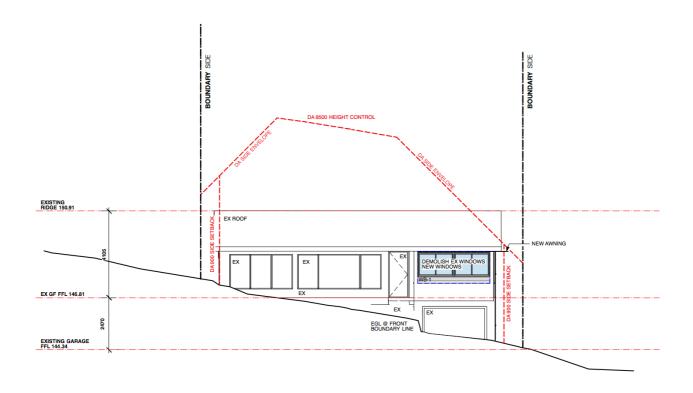


Image 16 - Proposed amended windows, East (Front, Jones St) Elevation

D9-23 Design

N/A

PART E THE NATURAL ENVIRONMNET

E1 Preservation of Trees or Bushland Vegetation

The proposal does not involve the removal of any trees from the site.

E2-11 The Natural Environment

N/A

PART F ZONES AND SENSITIVE AREAS

N/A

PART G SPECIAL AREA CONTROLS

N/A

Development Control Summary

11 JONES STREET, BEACON HI	LL				
Site Area	562.0 sqm				
LOT / DP	Lot 9 / 215554				
Boundary frontage width	15.24 m				
Building frontage width	13.00 m				
Council	Northern Beaches	- Warringah			
LEP CONTROLS					
Item	Classifications		Requirments	Existing	Proposed
Land zoning	R2		Low Density Residential	Complies	No changes
FSR	N/A		N/A	N/A	N/A
Height of buildings	Area I		max 8.5m	6.85m Complies	No changes
Heritage	N/A		N/A	N/A	N/A
Acid sulfate soils	N/A		N/A	N/A	N/A
Lot size	Area M	600sqm	N/A	N/A	N/A
Landslide Risk Land	Area B		Flanking slopes 5-25	N/A	N/A
DCP CONTROLS					
Item	Classifications		Requirments	Existing	Proposed
Density area	N/A		N/A	N/A	N/A
Wall height			7.2m	Complying	Complying
Setback front	F		6.5 m	Complying	Complying
Setback side	В		0.9m	Complying	Complying
Setback side envelope			4m / 45 degree	Not complying	No changes
Setback rear	D		6m	Complying	Complying
Site Coverage	N/A		N/A	N/A	N/A
Landscape open space 1		40%	224.8 m	Complying (approx 250 sqm)	Complying (approx 250 sqm)
Min Floor To Ceiling	N/A		N/A	N/A	N/A
Number of storeys	N/A		N/A	N/A	N/A
-					

Conclusion

The proposed design complies with the WDCP, LEP and State Environmental Planning Policies. The proposed works will enhance the amenity of the occupants and have been designed to maintain the privacy and reduce any impact on the neighbouring dwellings. The proposed rear deck extension has been sited to meet the aims and objectives of the WDCP 2011 while accommodating the conditions of the sloping site. The proposed deck modification to an existing deck are modest in scale and compliant with the proposed new living areas proposed under CDC.

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