

# ACTION PLANS

## STATEMENT OF ENVIRONMENTAL EFFECTS

**DEVELOPMENT APPLICATION FOR ALTERATIONS AND ADDITIONS  
AT 122 PARKES ROAD, COLLAROY PLATEAU NSW 2097**



No. 122 PARKES ROAD, COLLAROY PLATEAU, 2097  
*STREET VIEW*

**Client ELKE & BRAD DUPERE**  
December 2019

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# 01 Property Description

The subject property legally identified as Lot 18 within DP 24705 and is known as 122 Parkes Road, Collaroy Plateau. The site is zoned R2 Low Density Residential pursuant to Warringah Local Environmental Plan 2011. The lot is identified within the Landslip Map *Area D: Collaroy Plateau Area Flanking slopes 5 to 15 degrees*. The site is not identified as containing any items of environmental heritage nor is the site affected by any other identified hazards

# 02 Site Description

The site is legally identified as Lot 18 within DP 24705 and is known as 122 Parkes Road, Collaroy Plateau. The site is located on the western side of Parkes Road. The site has an area of 701.88m<sup>2</sup> and is in an uneven rectangular shape with one pointed edge and has a street frontage (eastern front boundary) of 18.29 meters to Parkes Road. The southern boundary (side boundary) has a length of 30.32 meters, the western boundary (rear, splayed boundary) has a length of 24.33 metres and the northern boundary (side boundary) has a length of 45.89 meters.

The site slopes from east to west.



Fig 1: Subject site outlined in red (Google maps 2019).

The property currently accommodates a two storey dwelling with a single car garage. The existing house is constructed in brick and weatherboard and has a tiled roof.

Other site works include a concrete driveway, a paved front area and a balcony and stairs off the ground floor level.



Fig 2: 122 Parkes Road as seen from the front yard. (*Action Plans* 2019).



Fig 3: Rear existing balcony. (*Action Plans* 2019).

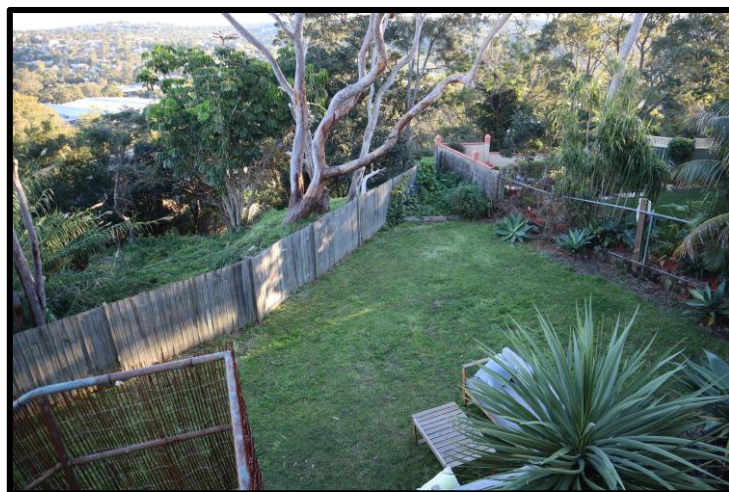


Fig 4: View of the rear yard from the balcony. (*Action Plans* 2019).



## 03 Adjoining Property

The surrounding area predominantly consists of single or two storeys residential dwellings. The adjoining property to the south, 120 Parkes Road, is a multi-level brick residence with a metal roof and vehicular access from Parkes Road. To the north, 124 Parkes Road, is a two storey brick residence with tiled roof. The property has vehicular access from Parkes Road.



Fig 5: No. 120 Parkes Road as seen from Parkes Road (Google maps 2019).



Fig 6: No. 124 Parkes Road as seen from Parkes Road (Google maps 2019).

## 04 Description of proposed Works

The proposal seeks consent for alterations and additions to the existing dwelling at No.122 Parkes Road.

The proposed works include:

### **Ground floor:**

- Small extension within the footprint of the existing deck/balcony.
- Reconfigure internal layout to create open plan living/dining/kitchen.

- New balcony along the rear elevation.
- New external stairs leading to the yard.
- Timber framed metal roof over the proposed extension and part of the balcony.
- New windows and glass door.
- New front entry.
- New internal stairs to lower ground level.

**Lower ground floor:**

- Small internal reconfiguration.
- New window and glass sliding doors leading onto new deck.

**Site works:**

- New rear deck off the lower ground floor.
- New swimming pool in rear yard.
- New landscaping around the pool and deck.

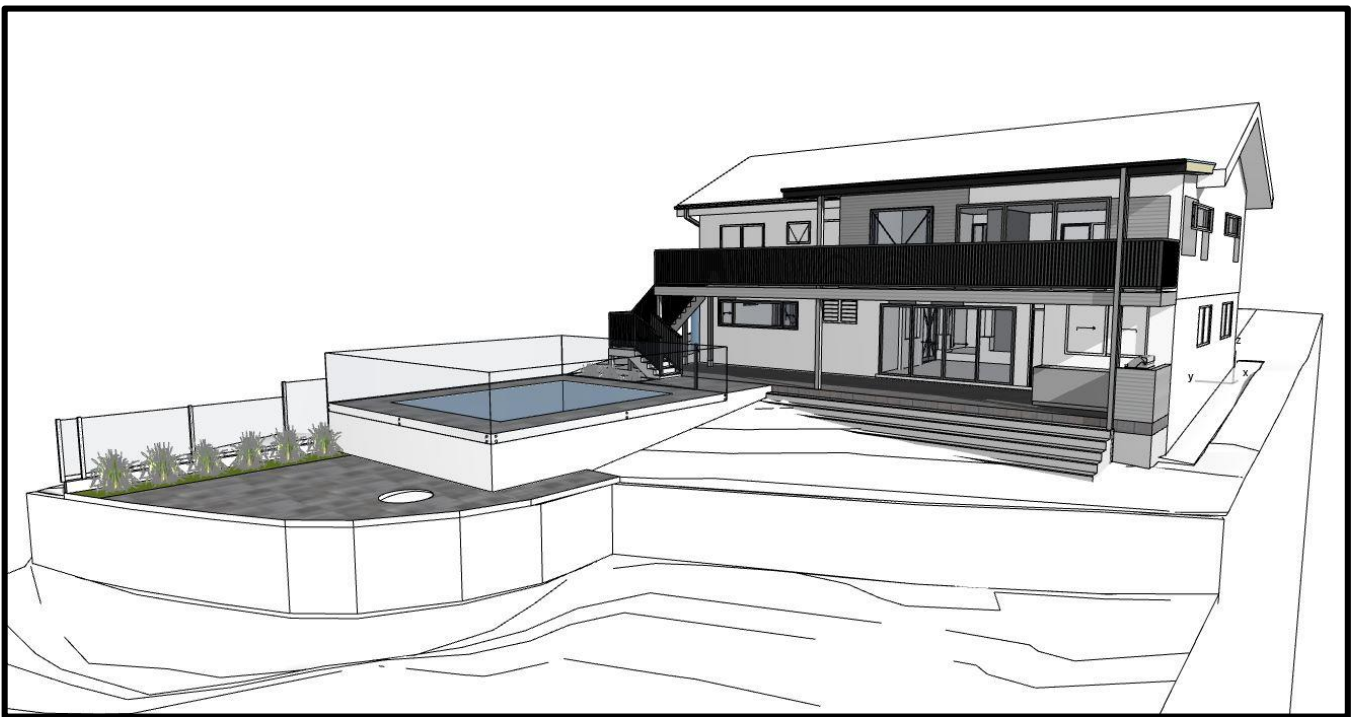


Fig 7: Proposed works at No. 122 Parkes Road in grey. (*Action Plans 2019*).

## 05 Area and Compliance Summary

Site Information and Building Controls	Control	Existing	Proposed
Zoning	Zone R2	Zone R2	Unchanged
Site area	600m <sup>2</sup>	701.88m <sup>2</sup>	Unchanged
Frontage	18.29m	18.29m	Unchanged
Number of stories	Two storey	Two storey	Unchanged
Maximum building height	8.50 metres	7.49 metres	Unchanged
Front Building Setback	6.5m	5.99 m	Unchanged
Rear Building Setback	6.0m	12.56m	Unchanged
Min. side boundary setback (North)	0.9m	1.74m	Unchanged
Min. side boundary setback (South)	0.9m	1.63 m	Unchanged
Landscaping Open Space:	40% (280.75m <sup>2</sup> )	64.17% (450.42m <sup>2</sup> )	47.81% (335.58m <sup>2</sup> )
Private Open Space	60m <sup>2</sup>	60m <sup>2</sup>	64.45m <sup>2</sup>

## 06 Planning Assessment

### STATUTORY PROVISIONS

#### Warringah Environmental Plan (WLEP) 2011

##### Permissibility

The site is zoned R2 Low Density Residential pursuant to the land use table of The Warringah Local Environmental Plan 2011. The proposed works being alterations and additions to the existing dwelling are permissible with development consent.

The proposal satisfies the objectives of R2 Low Density Residential as the proposal for alterations and additions to a single dwelling which maintains the low density residential environment and does not adversely affect adjoining properties, the landscape setting of the existing dwelling or the streetscape.

### 6.1 Principal Development Standards

#### 6.1.1. Height of Buildings (WLEP Clause 4.3)

Pursuant to Clause 4.3 the maximum height requirement is 8.5 metres. The proposal does not alter the height of the existing building, which is compliant with the development standard.

##### Response to the objectives of this clause:

The proposal is an appropriate form of development, which is compatible with the height and scale of the surrounding development. The proposal does not result in any significant visual impacts upon adjoining neighbouring properties and does not adversely affect visual privacy of adjoining properties. The proposal is consistent with the objectives of Clause 4.3 of the Warringah LEP 2011.

## 6.2. Additional Local Provisions

### 6.2.1 Acid Sulphate Soils (LEP Clause 6.1)

The site is not identified as having acid sulphate soils on the Acid Sulphate Soils map.

### 6.2.2 Earthworks (LEP Clause 6.2)

The proposal does require some earthworks to allow for the swimming pool. Minimum excavation is required to allow for the proposed deck at the rear of the building.

### 6.2.3 Flood Planning (LEP Clause 6.3)

Not applicable.

### 6.2.4 Development on Sloping Land (LEP Clause 6.4)

The subject site is identified as a landslide risk on the Landslide Risk Map. The site is listed as Area D – Collaroy Plateau Area: Flanking slopes 5 to 15 degrees. A Geotechnical Report has been included with this proposal and should be read in conjunction with this statement.

### 6.2.5 Coastline Hazards (LEP Clause 6.5)

Not applicable.

# 07 RESPONSE TO THE WARRINGAH DCP 2011

## 7.1 Compliance table

Existing Site Area = 701.88m <sup>2</sup>		
DCP COMPLIANCE TABLE SECTION A - Part 4 Dwelling houses		
Development control	Proposed	Complies
Part B – Built Form Controls		
<b>B1 – Wall Heights</b> Walls are not to exceed 7.2 meters from ground level (existing) to the underside of the ceiling on the uppermost floor of the building (excluding habitable areas wholly located within a roof space).	The new external walls proposed in the development are no more than 2.5m high.	Yes
<b>B2 – Number of Storeys</b>	Not identified on map.	Not applicable.
<b>B3 – Side Boundary Envelope</b> Buildings must be sited within a building envelope determined by projecting planes at 45 degrees from a height above ground level (existing) at the side boundaries of 4 metres as identified on the map.	Although there is a small incursion into the boundary envelope on the western elevation, the existing building sits within the envelope and the proposed balcony roof is a reflection of it.	No (existing)
<b>B4 – Site Coverage</b>	Not applicable.	Not applicable.



<b>B5 – Side Boundary Setbacks</b> Minimum 0.9 metres	North = 1.748 metres unchanged	<b>Yes</b> The setback along the Northern side boundary is unchanged with this proposal.
	South = 1.635 metres unchanged	<b>Yes</b> The setback along the Southern side boundary is unchanged with this proposal.
<b>B6 – Merit assessment of Side Boundary Setbacks</b>	Not applicable.	<b>Not applicable.</b>
<b>B7 – Front Boundary Setback</b> Minimum 6.5 metres	5.992 metres unchanged	<b>No (existing)</b> The front setback is unchanged with this proposal.
<b>B8 – Merit assessment of front boundary setbacks</b>	Not applicable.	<b>Not applicable.</b>
<b>B9 – Rear Boundary Setbacks</b> Minimum 6.0 metres	12.566 metres unchanged	<b>Yes</b> All proposed works are located behind the rear setback.
<b>B10 – Merit Assessment of Rear Setbacks</b>	Not applicable.	<b>Not applicable.</b>
<b>B11 – Foreshore Building Setback</b>	Not applicable.	<b>Not applicable.</b>
<b>B12 – National Parks Setback</b>	Not applicable.	<b>Not applicable.</b>
<b>B13 – Coastal Cliffs Setback</b>	Not applicable.	<b>Not applicable.</b>
<b>B14 – Main Roads Setback</b>	Not applicable.	<b>Not applicable.</b>
<b>Part C – Siting Factors</b>		
<b>C1 – Subdivision</b> 1.R2 Low Density Residential zone requirements: Proposed new allotments: a) Minimum width: 13 metres b) Minimum depth: 27 metres; and c) Minimum building area: 150m2	Not applicable	<b>Not applicable</b>
<b>C2 – Traffic, Access and Safety</b> Vehicular crossing to be provided in accordance with Council's Vehicle Crossing Policy. Vehicle crossing construction and design is to be in accordance with Council's Minor works specification.	Not applicable	<b>Not applicable</b>
<b>C3 – Parking Facilities</b> Garage doors and carports are to be integrated into the house design and to not dominate the façade. Parking is to be located within buildings or on site. Parking is to be located so that views of the street from front windows are not obscured; and where garages and carports face the street, the garage or carport opening must not exceed 6 metres or 50% of the building width, whichever is the lesser.	Not applicable	<b>Not applicable</b>
<b>C4 – Stormwater</b> To be provided in accordance with Council's Stormwater Drainage Design Guidelines for Minor Developments & Minor Works Specification.	All collected stormwater within the proposal to drain to the existing drainage system.	<b>Yes</b>

<b>C5 – Erosion and Sedimentation</b>	Soil and Water Management required.	<b>Yes</b> A Soil Erosion Management Plan has been prepared and is included in the submission to Council.
<b>C6 - Building over or adjacent to Constructed Council Drainage Easements</b> The objective of this policy is to ensure efficient construction, replacement, maintenance or access for emergency purposes to constructed public drainage systems located within private property.	Not applicable	<b>Yes</b>
<b>C7 - Excavation and Landfill</b> Land excavation or fill work should not have an adverse effect upon the visual and natural environment or adjoining and adjacent properties, or create airborne pollution. The integrity of the physical environment should be preserved, as well as the visual and scenic quality.	The proposal does require some earthworks to allow for the swimming pool. Minimum excavation is required to allow for the proposed deck at the rear of the building.	<b>Yes</b>
<b>C8 – Demolition and Construction</b> Waste management plan required.	Refer to the Site/Sediment Erosion, Waste management and materials handling Plan DA02.	<b>Yes</b>
<b>C9 – Waste Management</b> Waste storage area to be provided.	Refer to the Site/Sediment Erosion, Waste management and materials handling Plan DA02.	<b>Yes</b>

<b>Part D – Design</b>		
<b>D1 – Landscaped Open Space and Bushland</b> Min 40% Landscaped Area to be maintained.	The existing landscaped open space measures 64.17% (450.42m <sup>2</sup> ). The proposal decrease this by 16.36% (114.84m <sup>2</sup> ) and measures 47.81% (335.58m <sup>2</sup> ).	<b>Yes</b>
<b>D2 - Private Open Space</b> Dwelling houses with 3 or more bedrooms Min 60m <sup>2</sup> with minimum dimension = 5m.	The proposal increases the Private Open Space Area from 60m <sup>2</sup> to 64.45m <sup>2</sup>	<b>Yes</b>
<b>D3 - Noise</b>	Mechanical noise is to be attenuated to maintain adjoin unit amenity. Compliance with NSW Industrial Noise Policy Requirements	<b>Not applicable.</b>
<b>D4 – Electromagnetic Radiation</b>	Not applicable.	<b>Not applicable.</b>
<b>D6 – Access to sunlight</b> 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 than three hours sunlight between 9am – 3pm on 21 June winter solstice.	The proposal does not result in any additional over shadowing. Refer to Shadow Diagrams included in DA package. DA13-DA15.	<b>Yes</b> Shadow diagrams have been prepared which depict the existing and proposed shadowing.
<b>D7 – Views</b> View sharing to be maintained.	The proposal does not result in loss of views for any of the adjoining neighbouring buildings.	<b>Yes</b>
<b>D8 – Privacy</b> This clause specifies that development is not to cause unreasonable overlooking of habitable rooms and principle private open space of adjoining properties.	The proposed decks do not overlook on the private open spaces of the adjoining properties. The existing vegetation and fences also contribute to retain the privacy.	<b>Yes</b>
<b>D9 – Building Bulk</b> This clause requires buildings to have a visual bulk and architectural scale that is consistent with structures on nearby properties & not to visually dominate the street.	The additions are well articulated, maintain the existing setbacks to the adjoining property boundaries and do not result in any unreasonable bulk or scale.	<b>Yes</b>
<b>D10 – Building Colours and materials</b> External finishes and colours sympathetic to the natural and built environment.	External finishes selected to be compatible with the existing dwelling.	<b>Yes</b>

<b>D11 – Roofs</b> The LEP requires that roofs should not dominate the local skyline. Roofs should complement the roof pitch and forms of the existing buildings in the streetscape. Roofing materials should not cause excessive glare and reflection.	The proposed roof over the extension/balcony is of an appropriate form and scale to that of the existing building.	<b>Yes</b>
<b>D12 – Glare and Reflection</b> Glare impacts from artificial illumination minimised. Reflective building materials to be minimized.	The proposal will not result in unreasonable glare or reflection.	<b>Yes</b>
<b>D13 - Front Fences and Front Walls</b> Fences located within the street setback area are to be compatible with the existing streetscape character.	No new fences or front walls included in the proposal.	<b>Yes</b>
<b>D14 – Site Facilities</b> Site facilities including garbage and recycling enclosures, mail boxes and clothes drying facilities are to be adequate and convenient for users and services and are to have minimal visual impact from public places	Garbage storage areas and other facilities maintained.	<b>Yes</b>
<b>D15 – Side and Rear Fences</b> Side and rear fences to be maximum 1.8m and have regard for Dividing Fences Act 1991.	Existing side fences compliant and retained as they are.	<b>Yes</b>
<b>D16 – Swimming Pools and Spa Pools</b> Pools are not to be located in the front building setback.	A swimming pool is included in the proposal and is located in the rear yard, sitting well within the side/rear setbacks.	<b>Yes</b> Please refer to Pool Plan DA12.
<b>D17 – Tennis Courts</b>	Not Applicable	<b>Not Applicable</b>
<b>D18 – Accessibility</b> Safe and secure access for persons with a disability to be Provided where required.	Not Applicable	<b>Not Applicable</b>
<b>D19 – Site Consolidation in the R3 and IN1 Zone</b>	Not Applicable	<b>Not Applicable</b>
<b>D20 – Safety and Security</b> Buildings to enhance the security of the community. Buildings are to provide for casual surveillance of the street	The dwelling will maintain a good outlook of dwelling approach and street.	<b>Yes</b>
<b>D21 – Provision and Location of Utility Services</b> The location of utility services should take account of and minimise any impact on natural features such as bushland and natural watercourses.	Existing facilities on site.	<b>Yes</b>
<b>D22 – Conservation of Energy and Water</b>	The proposal makes the best use of natural ventilation, daylight and solar energy.	<b>Yes</b>
<b>D23 – Signs</b> Building identification signage to be appropriate for proposed use and not to impact on amenity of surrounding locality. Signs not to obscure views or potentially hazardous road features or traffic control devices.	Not Applicable	<b>Not Applicable</b>

**Part E – The Natural Environment**

<b>E1 – Private Property Tree Management</b> Arboricultural report to be provided to support development where impacts to trees are presented.	The proposal does require the removal of one tree.	<b>Yes</b> An Arboricultural report has been included with this proposal and should be read in conjunction with this statement.
<b>E2 – Prescribed Vegetation</b>	Not identified on map	<b>Not applicable</b>
<b>E3 – Threatened species, populations, ecological communities</b>	Not identified on map	<b>Not applicable</b>
<b>E4 – Wildlife Corridors</b>	Not identified on map	<b>Not applicable</b>
<b>E5 – Native Vegetation</b>	Not identified on map	<b>Not applicable</b>
<b>E6 - Retaining unique environmental features</b> Unique or distinctive features within a site to be retained.	Not applicable	<b>Not applicable</b>
<b>E7 – Development on land adjoining public open space</b>	Not identified on map	<b>Not applicable</b>
<b>E8 – Waterways and Riparian Lands</b>	Not identified on map	<b>Not applicable</b>
<b>E9 – Coastline Hazard</b>	Not identified on map	<b>Not applicable</b>
<b>E10 – Landslip Risk</b> Identified on map as area D: Collaroy Plateau Flanking slopes 5 to 15 degrees.	A Geotechnical report is required.	<b>Yes</b> A Geotechnical report has been included with this proposal and should be read in conjunction with this statement.
<b>E11 – Flood Prone Land</b>	Not identified on map	<b>Not applicable</b>



## 08 EP & A ACT - SECTION 79C

### **The Provisions of any Environmental Planning Instruments**

The proposal is subject to the provisions of the Warringah Local Environmental Plan 2011. The site is zoned R2 Low Density Residential under the provisions of the LEP.

Construction of alterations/additions to the 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 the relevant provisions.

There are no other environmental planning instruments applying to the site.

### **The Likely Impacts of the Development**

It is considered that the development will provide for alterations/additions to an existing dwelling without any detrimental impact on the environment, social and economic status of the locality.

### **The Suitability of the Site for the Development**

The subject site is zoned R2 Low Density Residential and the construction of alterations/additions to an existing dwelling house in this zone is permissible with the consent of Council. The resultant dwelling is of a bulk and scale that is consistent with the existing surrounding development. For these reasons it is considered that the site is suitable for the proposed development.

### **The Public Interest**

It is considered that the proposal is in the public interest in that it will provide for alterations/additions to an existing dwelling that is consistent with other development in this locality without impacting the amenity of the adjoining properties or the public domain.

## 09 CONCLUSION

Following a review of the relevant planning controls, it is concluded that the proposed development is consistent with the objectives, planning strategies and detailed controls of these planning documents with the exception of those discussed in detail previously in this statement. Consideration has been given to the potential environmental and amenity impacts that are relevant to the proposed development and this report addresses these impacts. Having regard to the benefits of the proposal and taking into account the absence of adverse environmental, social, economic, or heritage related impacts, the application is submitted to The Warringah Council for assessment and granting of development consent.