

Statement of Environmental Effects

Proposed New Swimming Pool - DA issue A

Site Address: 2 Nargong Rd, Allambie Heights

Lot 51 / DP 845579

Client: HENRY CLARK

Prepared by RICH CARR ARCHITECTS Issue A – June 2021



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1.0 Introduction

This Statement of Environmental Effects accompanies DA documentation prepared by Rich Carr Architects on behalf of Henry Clark dated June 2021, to detail the proposed swimming pool at 2 Nargong Rd, Allambie Heights 2100.

This Statement reviews the proposed development by assessing the relevant matters for consideration under Section 79C of the Environmental Planning and Assessment Act 1979, (as amended) including:

- The Warringah Local Environmental Plan 2011
- The Warringah Development Control Plan 2011

2.0 Property Description

The subject allotment is described as 2 Nargong Rd, being Lot 51 within Deposited Plan 270547 and is zoned R2 low density residential under the Warringah Local Environmental Plan 2011.

The dwelling is not listed as a heritage item or within a Conservation Area.

The property is not noted as being affected by any flood planning or bushfire prone land controls.

Thi site is located within landslip "area A". The landslip risk is considered minor for the proposed works.

3.0 Site Description

The irregular site is located on a corner block of Nargong Road and Allambie Road. The primary frontage and driveway access is on Nargong Rd approximately 22.74m. The side boundary on Allambie Road is 27.65m. Landscaping is located to the frontages facing Nargong Road and Allambie Road, with zero existing rear landscaping – all landscaping is forward of the building line.

The total side area is approximately 579.1m2

The site is currently occupied by a single storey residential dwelling. No change to the dwelling is proposed. All works proposed are considered external, minor and of a landscape nature.

The details of the site are included on the survey plan prepared by Goeodesy Survey Group Pty Ltd, Plan No. J10957_DL 01 dated 14 May, 2021 which accompanies this DA submission.

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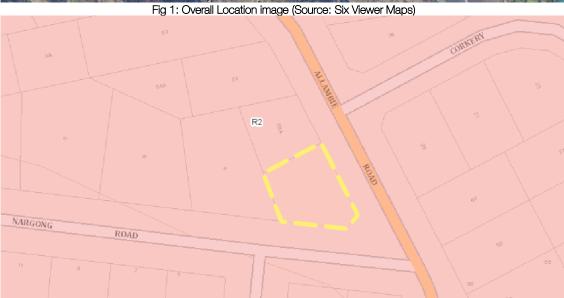


Fig 2: Image of R2 zoning (Source: Planning Portal)

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Fig 3: site image (Source Rich Carr Architects)



Fig 4: site image (Source: Rich Carr Architects)

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Fig 5: site image (Source: Rich Carr Architects)



Fig 6: site image (Source: Rich Carr Architects)



4.0 Proposed Development

As detailed within the accompanying plans, the proposal seeks approval for a new swimming pool with associated paving and fence works all of which is located within the backyard of the dwelling.

4.1 Land Use

The proposed development is for landscaping works (swimming pool) to service the residential dwelling house.

4.2 Driveway Extension and Vehicular Access

No change proposed

4.3 Utility Services

No Change proposed

4.4 Site Preparation Works

Site preparation works will be limited to minor grading of earth to provide suitable site levels for the proposed landscaping. Excavation for the pool will be required and is to be completed per the construction sediment and erosion control plan and waste management plan prepared as part of this application. No substantial tree removal or demolition is being proposed as part of this application.

5.0 Zoning and Development Controls

5.1 State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004 The proposal does not require a BASIX report to be submitted as the pool capacity is less than 40,000L

5.3 The Warringah Local Environmental Plan 2011 (WLEP 2011)

Clause 2.3 Land Use Zones and Zone Objectives

R2 land use - The land is partially zoned 'R2 Low Density Residential' under the provisions of the WLEP 2011.

The development of and use of the land for residential purposes is consistent with the R2 zone objectives, which are noted as:

- 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 ensure that low density residential environments are characterised by landscaped settings that are in harmony with the natural environment of Warringah.

The development of and use of the land for residential purposes is consistent with the R2 zone objectives, which are noted as:



It is considered that the proposed Swimming pool dwelling is permissible and meets the objectives of the LEP, and will be consistent with the desired future character of the surrounding locality

Clause 4.4 Height of Buildings

The maximum permissible building height noted by the LEP is 8.5m – no change is proposed to height

Clause 5.3 Development near zone boundaries

Development near zone boundaries Objectives

- The objective of this clause is to provide flexibility where the investigation of a site
 and its surroundings reveals that a use allowed on the other side of a zone
 boundary would enable a more logical and appropriate development of the site
 and be compatible with the planning objectives and land uses for the adjoining
 zone.
- 2. This clause applies to so much of any land that is within the relevant distance of a boundary between any 2 zones. The relevant distance is 10 metres.
- 3. This clause does not apply to
 - a. land in Zone RE1 Public Recreation, Zone E1 National Parks and Nature Reserves, Zone E2 Environmental Conservation, Zone E3 Environmental Management or Zone W1 Natural Waterways, or
 - b. land in Zone RU4 Primary Production Small Lots, Zone R2 Low Density Residential, Zone R3 Medium Density Residential, Zone B1 Neighbourhood Centre, Zone B2 Local Centre, Zone B3 Commercial Core, Zone B4 Mixed Use, Zone B5 Business Development, Zone B7 Business Park, Zone IN1 General Industrial, Zone IN2 Light Industrial, Zone RE2 Private Recreation or Zone E4 Environmental Living, or
 - c. land within the coastal zone, or
 - d. land proposed to be developed for the purpose of sex services or restricted premises.
- 4. Despite the provisions of this Plan relating to the purposes for which development may be carried out, development consent may be granted to development of land to which this clause applies for any purpose that may be carried out in the adjoining zone, but only if the consent authority is satisfied that
 - a. the development is not inconsistent with the objectives for development in both zones, and
 - b. the carrying out of the development is desirable due to compatible land use planning, infrastructure capacity and other planning principles relating to the efficient and timely development of land.
- 5. This clause does not prescribe a development standard that may be varied under this Plan.

Development near zone boundaries Response;

It is considered that the minor nature of the proposal and the relationship with the boundaries as within 10m of the zone boundary is considered consistent with the above noted objectives providing flexibility for a more logical approach to the appropriate development of the site.



Clause 6.4 Development on Sloping land

The site is considered to have a minor cross fall of approx. 650mm across the Allambie Road frontage which equates to 2.3%. in the location of the pool the slope is generally flat. The site is identified at Geotechnical landslip classification A. The proposal is considered minor with no further action/report required.

There are no other clauses of the WLEP 2011 that are considered to be relevant to the proposed development. It is considered that the proposal achieves the requirements of the WLEP 2011.



6.0 The Warringah 2011 Development Control Plan (WDCP 2011)

The Warringah 2011 Development Control Plan applies to the proposed development. The relevant provisions of the DCP are summarised in the table below

Part/Section	Guideline	Proposed Swimming pool	Compliance		
Section A					
A1-A4	Introduction	The proposal is consistent with the			
		provisions in Part A of the DCP.	Υ		
Section B	General Controls		T		
B5	Side Setbacks	Proposed 1m setbacks to side boundary	Υ		
B7	Front setback	The pool is located slightly forward of the building line with a front setback from the corner of in excess of 10m and 13m (splayed corner) the proposal is considered to be suitable considering the nature of the block and the existing house siting to the rear. Due to the existing site fences to the corner, the proposed pool will not be visible from the street. The proposal does not comply with the numerical front setback controls however the objectives of privacy and streetscape are maintained per existing.	N		
B9	Rear Setbacks	9.99m rear setback. Proposal complies	Υ		
	1.001 00100010	orogen rough complied	'		
Section C	Siting Factors		l		
C1.1-9	Siting factors	The proposal is consistent with the	Υ		
		provisions and objectives of the precinct			
Section D	Locality Specific Development Controls				
D1	Landscaped open Space	40% required – proposal complies – refer to site plan calculations for details. The proposal seeks for minor reduction of the existing landscape open space calculations at 36.1% total proposed landscaping. The proposed landscape area is in excess of neighbouring blocks and due to the concentration of landscaping to the front of the block based on the existing house configuration the extent of landscaping is intensified.	N		
D2	POS	60m2 POS is possible – no change to POS proposed	Y		
D16	Swimming pools and spa's	The proposal is consistent with the provisions and objectives of the precinct	Y		
Section E	The Natural Environment				
E10	Landslip area	Landslip Class A – no further action required – proposal complies with requirements	Y.		



There are no other clauses of the WDCP 2011 that are considered to be relevant to the proposed development. It is therefore considered that the proposal meets the objectives the requirements of the WDCP 2011.

7.0 Environmental Planning and Assessment Consideration

7.1 Character of the locality

The proposed development is for purposes of a swimming pool and associated landscaping which is consistent with the character of the locality.

7.2 The Built Environment

The proposal has an appropriate scale and built form. The scale and built form is consistent with its proposed use and will sit in harmony with surrounding built structures.

7.3 Streetscape and Public Domain

The proposal will not be visible from the street

7.4 Interface with Surrounding Properties

The proposal will be concealed behind site fences.

7.5 Access

No change to access is proposed

7.6 Vegetation

No substantial trees are proposed to be removed as part of the proposed development.

7.7 Environmental Hazards

The only recognised environmental hazard relates to landslip classification Class A which is further detailed in item 5.3 (clause 6.4 commentary) above.

7.8 Construction Impacts

The site of the proposed development has sufficient size and separation distance for conventional construction techniques to be contained within the site boundaries. Given this, it is anticipated that there will be no unreasonable impact on neighbours or the environment during construction. Construction activities will include measures to management potential impacts including site access control, dust management, vehicles limited to being on site, noise and vibration limited to standard work hours, erosion and sediment control in line with Council's standard consent conditions.

7.9 Social and Economic Impact

It is considered the proposed swimming pool will have an overall positive social and economic impact given the proposal will be increasing the amenity of the dwelling uplifting the quality of housing in the locality in terms of amenity.

7.10 Suitability of the Site

The site is suitable for the proposed development in the following respects:



- it is located in a zone in which the proposed type of development is permissible;
- it is surrounded by compatible residential use;
- it has appropriate site access;
- the site area and dimensions are capable of supporting the proposed development;
- utility services are currently available at the site and have capacity to support the
 proposed development; and there are no environmental constraints of such
 significance as to preclude the proposed development.

8.0 Conclusion

This statement assesses the application for a new swimming pool and associated landscaping at 2 Nargong Rd, Allambie Heights. We conclude that the proposal is permissible; complies with and is consistent with development standards applicable to the site; has no negative impact on the neighbourhood and no negative environmental impact or amenity of the surrounds.

The proposal as documented will provide a positive contribution to the dwelling. Based on the proposal's strong performance against all key planning objectives, the application is submitted for favourable assessment.

Prepared By

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