

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2019/0084
Responsible Officer:	Penny Wood
Land to be developed (Address):	Lot A DP 308474, 22 Marine Parade AVALON BEACH NSW 2107
Proposed Development:	Demolition works and construction of a dwelling house including swimming pool
Zoning:	E4 Environmental Living
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Michael Alfred Dubois Danielle Edith Dubois
Applicant:	Michael Alfred Dubois Danielle Edith Dubois
Application lodged:	05/02/2019
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Single new detached dwelling
Notified:	07/02/2019 to 25/02/2019
Advertised:	Not Advertised
Submissions Received:	0
Recommendation:	Approval
Estimated Cost of Works:	\$ 935,038.00

ASSESSMENT INTRODUCTION

The application has been assessed in accordance with the requirements of the Environmental Planning and Assessment Act 1979 and the associated Regulations. In this regard:

- An assessment report and recommendation has been prepared (the subject of this report) taking into account all relevant provisions of the Environmental Planning and Assessment Act 1979, and the associated regulations;
- A site inspection was conducted and consideration has been given to the impacts of the development upon the subject site and adjoining, surrounding and nearby properties;
- Notification to adjoining and surrounding properties, advertisement (where required) and referral to relevant internal and external bodies in accordance with the Act, Regulations and relevant Development Control Plan;

- A review and consideration of all submissions made by the public and community interest groups in relation to the application;
- A review and consideration of all documentation provided with the application (up to the time of determination);
- A review and consideration of all referral comments provided by the relevant Council Officers, State Government Authorities/Agencies and Federal Government Authorities/Agencies on the proposal.

SUMMARY OF ASSESSMENT ISSUES

Pittwater Local Environmental Plan 2014 - 4.6 Exceptions to development standards

Pittwater 21 Development Control Plan - D1.5 Building colours and materials

Pittwater 21 Development Control Plan - D1.11 Building envelope

Pittwater 21 Development Control Plan - D1.14 Landscaped Area - Environmentally Sensitive Land

SITE DESCRIPTION

Property Description:	Lot A DP 308474 , 22 Marine Parade AVALON BEACH NSW 2107
Detailed Site Description:	<p>The subject site consists of one (1) allotment located on the northern side of Marine Parade</p> <p>The site is generally regular in shape with a frontage of 16.655m along Marine Parade and a depth varying between of 27.61m and 33.495m. The site has a surveyed area 478.5m².</p> <p>The site is located within the E4 Environmental Living zone and accommodates a single storey dwelling within the centre of the site.</p> <p>The site has a southerly aspect with a gentle slope falling from the front of the site to the rear boundary. The site is interspersed with mature vegetation.</p> <p>Adjoining and surrounding development is characterised by dwelling houses.</p>

Map:



SITE HISTORY

A search of Council's records has revealed the following relevant application for this site.

- DA2018/0648 - demolition of an existing dwelling and construction of dwelling house including swimming pool. The application was withdrawn on 30 July 2018.

The land has been used for residential purposes for an extended period of time.

PROPOSED DEVELOPMENT IN DETAIL

The application proposes the demolition of a dwelling and the erection of a new two - storey dwelling and swimming pool in the rear of the site.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

The relevant matters for consideration under the Environmental Planning and Assessment Act, 1979, are:

Section 4.15 Matters for Consideration'	Comments
Section 4.15 (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on "Environmental Planning Instruments" in this report.
Section 4.15 (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 4.15 (1) (a)(iii) – Provisions of any development control plan	Pittwater 21 Development Control Plan applies to this proposal.
Section 4.15 (1) (a)(iiia) – Provisions of any planning agreement	None applicable.
Section 4.15 (1) (a)(iv) – Provisions of the	<u>Division 8A</u> of the EP&A Regulation 2000 requires the

Section 4.15 Matters for Consideration'	Comments
Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<p>consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent.</p> <p><u>Clause 50(1A)</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer at lodgement of the development application. This clause is not relevant to this application.</p> <p><u>Clauses 54 and 109</u> of the EP&A Regulation 2000, Council requested additional information and has therefore considered the number of days taken in this assessment in light of this clause within the Regulations. No additional information was requested.</p> <p><u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter could be addressed via a condition of consent.</p> <p><u>Clauses 93 and/or 94</u> of the EP&A Regulation 2000 requires the consent authority to consider the upgrading of a building (including fire safety upgrade of development). This clause is not relevant to this application.</p> <p><u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent.</p> <p><u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.</p> <p><u>Clause 143A</u> of the EP&A Regulation 2000 requires the submission of a design verification certificate from the building designer prior to the issue of a Construction Certificate. This clause is not relevant to this application.</p>
Section 4.15 (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	<p>(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Pittwater 21 Development Control Plan section in this report.</p> <p>(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.</p>

Section 4.15 Matters for Consideration'	Comments
	<p>(iii) Economic Impact</p> <p>The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.</p>
Section 4.15 (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 4.15 (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Notification & Submissions Received” in this report.
Section 4.15 (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

BUSHFIRE PRONE LAND

The site is classified as bush fire prone land. Section 4.14 of the Environmental Planning and Assessment Act 1979 requires Council to be satisfied that the development conforms to the specifications and requirements of the version (as prescribed by the regulations) of the document entitled Planning for Bush Fire Protection.

A Bush Fire Certificate was submitted with the application (prepared by Firebird ecoSultants Pty Ltd, dated 3 April 2018) stating that the development conforms to the relevant specifications and requirements within Planning for Bush Fire Protection. The recommendations of the Bush Fire Certificate have been included as conditions of consent.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the relevant Development Control Plan.

As a result of the public exhibition of the application Council received no submissions.

REFERRALS

Internal Referral Body	Comments
Landscape Officer	<p>The proposal, in terms of landscape outcome, is acceptable subject to the completion of landscaping.</p> <p>Council's Landscape section has assessed the proposal against the following Pittwater 21 DCP 2014 Controls:</p> <p>B4.22 Preservation of Trees or Bushland Vegetation</p> <p>C1.1 Landscaping</p> <p>A Landscape Plan and a Arboricultural Review are provided as</p>

Internal Referral Body	Comments
	required to assess this development proposal, and both are deemed satisfactory, subject to conditions.
NECC (Coast and Catchments)	<p>Coastal Hazards From a coastal hazards perspective the site has not been mapped in Pittwater LEP 2014 as affected by beach erosion, coastal inundation or coastal cliff/slope instability, so the requirements of the Coastline Risk Management Policy for Development in Pittwater and the associated coastal hazard controls in P21 DCP are not triggered.</p> <p>State Environmental Planning Policy (Coastal Management) 2018 12 Development on land within the coastal vulnerability area</p> <p><i>Development consent must not be granted to development on land that is within the area identified as “coastal vulnerability area” on the Coastal Vulnerability Area Map unless the consent authority is satisfied that:</i></p> <ul style="list-style-type: none"> <i>(a) if the proposed development comprises the erection of a building or works—the building or works are engineered to withstand current and projected coastal hazards for the design life of the building or works, and</i> <i>(b) the proposed development:</i> <ul style="list-style-type: none"> <i>(i) is not likely to alter coastal processes to the detriment of the natural environment or other land, and</i> <i>(ii) is not likely to reduce the public amenity, access to and use of any beach, foreshore, rock platform or headland adjacent to the proposed development, and</i> <i>(iii) incorporates appropriate measures to manage risk to life and public safety from coastal hazards, and</i> <i>(c) measures are in place to ensure that there are appropriate responses to, and management of, anticipated coastal processes and current and future coastal hazards.</i> <p><u>Comment:</u> At the commencement of State Environmental Planning Policy (Coastal Management) 2018 (CM SEPP) no Coastal Vulnerability Area Map was adopted and therefore no coastal vulnerability area has been identified. In regard to clause 15 of the CM SEPP the proposed development is unlikely to cause increased risk of coastal hazards on the subject land or other land. As such, it is considered that the application complies with the requirements of State Environmental Planning Policy (Coastal Management) 2018 as they relate to development on land identified as a coastal vulnerability area or land within the coastal zone that may be affected by coastal hazards.</p>
NECC (Development Engineering)	<p>Comments for Development Engineers:</p> <ol style="list-style-type: none"> 1. No flood concern. Overland flow study seems to be unnecessary. 2. The existing dwelling is to be demolished. A new dwelling is proposed.

Internal Referral Body	Comments
	<p>3. The site is not located within the Geotechnical Hazard Area.</p> <p>4. OSD is not required.</p> <p>5. A new crossing is to be constructed. Council's NL profile can apply.</p> <p>No objection to approval, subject to conditions as recommended.</p>

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

All, Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the merit assessment of this application.

In this regard, whilst all provisions of each Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the assessment, many provisions contained within the document are not relevant or are enacting, definitions and operational provisions which the proposal is considered to be acceptable against.

As such, an assessment is provided against the controls relevant to the merit consideration of the application hereunder.

State Environmental Planning Policies (SEPPs) and State Regional Environmental Plans (SREPs)

SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated. Council records indicate that the subject site has been used for residential purposes for a significant period of time with no prior land uses. In this regard it is considered that the site poses no risk of contamination and therefore, no further consideration is required under Clause 7 (1) (b) and (c) of SEPP 55 and the land is considered to be suitable for the residential land use.

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. 918520S_05, dated 30 January 2019).

The BASIX Certificate indicates that the development will achieve the following:

Commitment	Required Target	Proposed
Water	40	40
Thermal Comfort	Pass	Pass
Energy	50	50

A condition has been included in the recommendation of this report requiring compliance with the commitments indicated in the BASIX Certificate.

SEPP (Infrastructure) 2007

Ausgrid

Clause 45 of the SEPP requires the Consent Authority to consider any development application (or an application for modification of consent) for any development carried out:

- within or immediately adjacent to an easement for electricity purposes (whether or not the electricity infrastructure exists).
- immediately adjacent to an electricity substation.
- within 5.0m of an overhead power line.
- includes installation of a swimming pool any part of which is: within 30m of a structure supporting an overhead electricity transmission line and/or within 5.0m of an overhead electricity power line.

Comment:

The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

Pittwater Local Environmental Plan 2014

Is the development permissible?	Yes
After consideration of the merits of the proposal, is the development consistent with:	
aims of the LEP?	Yes
zone objectives of the LEP?	Yes

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	9.05m	6.1%	No - See Clause 4.6 variation discussion

Compliance Assessment

Clause	Compliance with Requirements
1.9A Suspension of covenants, agreements and instruments	Yes
2.7 Demolition requires development consent	Yes
4.3 Height of buildings	No
4.6 Exceptions to development standards	Yes
5.9 Preservation of trees or vegetation	Yes
7.1 Acid sulfate soils	Yes

Clause	Compliance with Requirements
7.2 Earthworks	Yes
7.10 Essential services	Yes

Detailed Assessment

4.6 Exceptions to development standards

Description of non-compliance:

Development standard:	Height of buildings
Requirement:	8.5m
Proposed:	9.05m
Percentage variation to requirement:	6.1%

Assessment of request to vary a development standard:

The following assessment of the variation to Clause 4.3 - Height of Buildings development standard, has taken into consideration the recent judgement contained within Initial Action Pty Ltd v Woollahra Municipal Council [2018] NSWLEC 118.

Clause 4.6 Exceptions to development standards:

(1) The objectives of this clause are as follows:

- (a) to provide an appropriate degree of flexibility in applying certain development standards to particular development,*
- (b) to achieve better outcomes for and from development by allowing flexibility in particular circumstances.*

(2) Development consent may, subject to this clause, be granted for development even though the development would contravene a development standard imposed by this or any other environmental planning instrument. However, this clause does not apply to a development standard that is expressly excluded from the operation of this clause.

Comment:

Clause 4.3 - Height of Buildings development standard is not expressly excluded from the operation of this clause.

(3) Development consent must not be granted for development that contravenes a development standard unless the consent authority has considered a written request from the applicant that seeks to justify the contravention of the development standard by demonstrating:

- (a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and*
- (b) that there are sufficient environmental planning grounds to justify contravening the development standard.*

(4) Development consent must not be granted for development that contravenes a development standard unless:

- (a) the consent authority is satisfied that:*

- (i) the applicant's written request has adequately addressed the matters required to be demonstrated by subclause (3), and*
- (ii) the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out, and*
- (b) the concurrence of the Secretary has been obtained.*

Clause 4.6 (4)(a)(i) (Justification) assessment:

Clause 4.6 (4)(a)(i) requires the consent authority to be satisfied that the applicant's written request, seeking to justify the contravention of the development standard, has adequately addressed the matters required to be demonstrated by cl 4.6(3). There are two separate matters for consideration contained within cl 4.6(3) and these are addressed as follows:

- (a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and*

Comment:

The Applicant's written request (attached to this report as an Appendix) has demonstrated that the objectives of the development standard are achieved, notwithstanding the non-compliance with the development standard.

In doing so, the Applicant's written request has adequately demonstrated that compliance with the development standard is unreasonable or unnecessary in the circumstances of this case as required by cl 4.6(3)(a).

- (b) that there are sufficient environmental planning grounds to justify contravening the development standard.*

Comment:

In the matter of Initial Action Pty Ltd v Woollahra Municipal Council [2018] NSWLEC 118, Preston CJ provides the following guidance (para 23) to inform the consent authority's finding that the applicant's written request has adequately demonstrated that there are sufficient environmental planning grounds to justify contravening the development standard:

'As to the second matter required by cl 4.6(3)(b), the grounds relied on by the applicant in the written request under cl 4.6 must be "environmental planning grounds" by their nature: see Four2Five Pty Ltd v Ashfield Council [2015] NSWLEC 90 at [26]. The adjectival phrase "environmental planning" is not defined, but would refer to grounds that relate to the subject matter, scope and purpose of the EPA Act, including the objects in s 1.3 of the EPA Act.'

s 1.3 of the EPA Act reads as follows:

1.3 Objects of Act(cf previous s 5)

The objects of this Act are as follows:

- (a) to promote the social and economic welfare of the community and a better environment by the proper management, development and conservation of the State's natural and other resources,*
- (b) to facilitate ecologically sustainable development by integrating relevant economic, environmental and social considerations in decision-making about environmental planning and assessment,*
- (c) to promote the orderly and economic use and development of land,*
- (d) to promote the delivery and maintenance of affordable housing,*

- (e) to protect the environment, including the conservation of threatened and other species of native animals and plants, ecological communities and their habitats,*
- (f) to promote the sustainable management of built and cultural heritage (including Aboriginal cultural heritage),*
- (g) to promote good design and amenity of the built environment,*
- (h) to promote the proper construction and maintenance of buildings, including the protection of the health and safety of their occupants,*
- (i) to promote the sharing of the responsibility for environmental planning and assessment between the different levels of government in the State,*
- (j) to provide increased opportunity for community participation in environmental planning and assessment.*

The applicants written request argues, in part:

- The proposed non-compliance is confined to the north western corner of the development with the other corner of the building proposing a height of 8.05m, 6.8m and 7.85 above the existing ground level and therefore comply with the development standard.
- This non-compliance is directly attributable to the site crossfall to the rear north western corner.
- The non-compliance will achieve the primary objectives of the building height control to ensure the building is compatible with the height, bulk and scale of the existing and desired future character of the locality whilst having minimal impact on the amenity of the surrounding properties.

Comment:

The proposed non-compliance is considered to be minor, with the majority of the development compliant with the 8.5m height limit, and the breach occurring at the rear as the land falls away. No unreasonable view, privacy, or solar access impacts have been identified. Consistency with the 8.5m height limit that applies to much of the Northern Beaches has been noted, and it is considered that due to the slope of the site, the minor noncompliance at the rear will not be readily identifiable to anyone observing the new dwelling from any public or private site.

In this regard, the applicant's written request has demonstrated that the proposed development is an orderly and economic use and development of the land, and that the structure is of a good design that will reasonably protect and improve the amenity of the surrounding built environment, therefore satisfying cls 1.3 (c) and (g) of the EPA Act.

Therefore, the applicant's written request has adequately demonstrated that there are sufficient environmental planning grounds to justify contravening the development standard as required by cl 4.6 (3)(b).

Therefore, Council is satisfied that the applicant's written request has adequately addressed the matters required to be demonstrated by cl 4.6(3).

Clause 4.6 (4)(a)(ii) (Public Interest) assessment:

cl 4.6 (4)(a)(ii) requires the consent authority to be satisfied that:

(ii) the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out

Comment:

In considering whether or not the proposed development will be in the public interest, consideration must be given to the underlying objectives of the Height of Buildings development standard and the objectives of the R2 Low Density Residential zone. An assessment against these objectives is provided below.

Objectives of development standard

The underlying objectives of the standard, pursuant to Clause 4.3 – ‘Height of buildings’ of the PLEP 2014 are:

(1) The objectives of this clause are as follows:

a) to ensure that any building, by virtue of its height and scale, is consistent with the desired character of the locality,

Comment:

The proposed non-compliant building height is limited to the north western corner of the site as the site falls away to the rear. The overall height and scale of the development is generally acceptable with regards to the desired future character statement, as discussed within this report.

b) to ensure that buildings are compatible with the height and scale of surrounding and nearby development,

Comment:

The proposed non-compliant building height is confined to the north western corner of the site and will not be readily identifiable to the naked eye due to the slope of the land. The proposal will be consistent with the general height and scale of development within the area.

c) to minimise any overshadowing of neighbouring properties,

Comment:

No unreasonable overshadowing will be caused. The shadow diagrams submitted with the application demonstrate compliance with the solar access requirements in the DCP.

d) to allow for the reasonable sharing of views,

Comment:

No unreasonable view loss has been identified, and no submissions have been received.

e) to encourage buildings that are designed to respond sensitively to the natural topography,

Comment:

The development proposes a roof form that slopes away from the western boundary. Whilst the overall height exceeds the maximum prescribed height limit of 8.5m, this non-compliance occurs above the eaves and within the top portion of the roof. As mentioned above, the non-compliance occurs at the rear of the building as the land continues to fall away. The proposal is considered to respond sensitive to the natural topography.

f) to minimise the adverse visual impact of development on the natural environment, heritage conservation areas and heritage items,

Comment:

There are no heritage areas or items in the near vicinity. The proposed non-compliance is minor, and will not have any adverse impacts on the natural environment, or any long distance views from any heritage area or item.

Zone objectives

The underlying objectives of the E4 Environmental Living zone are:

- *To provide for low-impact residential development in areas with special ecological, scientific or aesthetic values.*

Comment:

The proposed development is generally compliant with the objectives of all relevant controls i

- *To ensure that residential development does not have an adverse effect on those values.*

Comment:

As stated above, the proposed non-compliance is confined to the north western portion of the

- *To provide for residential development of a low density and scale integrated with the landform and landscape.*

Comment:

The proposal is for a single dwelling, and will provide parking for the subject site. It will remai

- *To encourage development that retains and enhances riparian and foreshore vegetation wildlife corridors.*

Comment:

The applicant has been referred to Council's Coast and Estuary Officer and no concerns hav

Conclusion:

For the reasons detailed above, the proposal is considered to be consistent with the objectives of the E4 Environmental Living zone.

Clause 4.6 (4)(b) (Concurrence of the Secretary) assessment:

cl. 4.6(4)(b) requires the concurrence of the Secretary to be obtained in order for development consent to be granted.

Planning Circular PS 18-003 dated 21 February 2018, as issued by the NSW Department of Planning, advises that the concurrence of the Secretary may be assumed for exceptions to development standards under environmental planning instruments that adopt Clause 4.6 of the Standard Instrument. In this regard, given the consistency of the variation to the objectives of the zone, the concurrence of the Secretary for the variation to the Height of buildings Development Standard is assumed.

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	6.5m	6.5m	N/A	Yes
Rear building line	6.5m	8.78m	N/A	Yes
Side building line	2.5m	2.52m (western elevation)	N/A	Yes
	1m	1.08m (eastern elevation)	N/A	Yes
Building envelope	3.5m	2.63m - 3.36m for a length of 10.91m (eastern elevation)	58.4% - 74.6%	No
	3.5m	1.33m - 2.98m for a length of 14.79m (western elevation)	22.16% - 49.66%	No
Landscaped area	60%	51%	15.2%	No

***Note:** The percentage variation is calculated on the *overall* numerical variation (ie: for Landscaped area - Divide the proposed area by the numerical requirement then multiply the proposed area by 100 to equal X, then 100 minus X will equal the percentage variation. Example: $38/40 \times 100 = 95$ then $100 - 95 = 5\%$ variation)

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.1 Avalon Beach Locality	Yes	Yes
A5.1 Exhibition, Advertisement and Notification of Applications	Yes	Yes
B3.2 Bushfire Hazard	Yes	Yes
B3.6 Contaminated Land and Potentially Contaminated Land	Yes	Yes
B5.8 Stormwater Management - Water Quality - Low Density Residential	Yes	Yes
B5.10 Stormwater Discharge into Public Drainage System	Yes	Yes
B6.1 Access driveways and Works on the Public Road Reserve	Yes	Yes
B6.3 Off-Street Vehicle Parking Requirements	Yes	Yes
B8.1 Construction and Demolition - Excavation and Landfill	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
B8.2 Construction and Demolition - Erosion and Sediment Management	Yes	Yes
B8.3 Construction and Demolition - Waste Minimisation	Yes	Yes
B8.4 Construction and Demolition - Site Fencing and Security	Yes	Yes
B8.5 Construction and Demolition - Works in the Public Domain	Yes	Yes
C1.1 Landscaping	Yes	Yes
C1.2 Safety and Security	Yes	Yes
C1.3 View Sharing	Yes	Yes
C1.4 Solar Access	Yes	Yes
C1.5 Visual Privacy	Yes	Yes
C1.6 Acoustic Privacy	Yes	Yes
C1.7 Private Open Space	Yes	Yes
C1.12 Waste and Recycling Facilities	Yes	Yes
C1.13 Pollution Control	Yes	Yes
C1.17 Swimming Pool Safety	Yes	Yes
C1.23 Eaves	Yes	Yes
D1.1 Character as viewed from a public place	Yes	Yes
D1.4 Scenic protection - General	Yes	Yes
D1.5 Building colours and materials	No	Yes
D1.8 Front building line	Yes	Yes
D1.9 Side and rear building line	Yes	Yes
D1.11 Building envelope	No	Yes
D1.14 Landscaped Area - Environmentally Sensitive Land	Yes	No
D1.17 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes

Detailed Assessment

D1.5 Building colours and materials

The submitted colour schedule is generally consistent with the required external finishes apart from the roof, gutters and downpipes which are intended to be finished in Colorbond 'Surfmist' which is not a supported colour. As the application is for a new dwelling, Council's external finishes should be complied with. Therefore, should the development be granted consent, a condition is required for the external finishes to be amended prior to the issuing of the Construction Certificate with the following wording:

Prior to the issue of the Construction Certificate all external finishes listed as being Colorbond 'Surmist' as a colour are to be amended to Colorbond 'Shale Grey' or darker.

The development has been considered against the underlying Outcomes and Controls within D11.3 of Pittwater 21 DCP. It is considered that the enforcement of the above condition will ensure consistency and compliance with the outcomes and controls.

D1.11 Building envelope

Description of non-compliance

The proposal does not comply with the western side boundary envelope by 1.3m - 2.98m for a length of 14.79m, resulting in a 22.16 - 49.66% variation to the control. The proposal is also non-compliant with the eastern side boundary envelope by 2.63m - 3.36m for a length of 10.91m, resulting in a 58.4 - 74.6% variation to the control.

The existing dwelling has significant non-compliances with the side building envelope requirements. In both instances, the non-compliance's reflect the transitions within the existing ground line. The resulting built form is not considered unreasonably bulky or dominant and will be suitably scaled by the amount of excavation proposed along the western side to address the slope of the site. Despite this area of technical non-compliance, the proposed works are able to be supported as the resultant development will maintain consistent with the outcomes of the building envelope controls, as follows:

The proposed works are a reasonable solution in light of the constraints of the site and is consistent with the outcomes of the building envelope control, as follows:

To achieve the desired future character of the Locality.

Comment:

The proposed development is consistent with the desired future character of the Avalon Beach locality.

To enhance the existing streetscapes and promote a building scale and density that is below the height of the trees of the natural environment.

Comment:

The proposed building scale will be below the height of the nearby trees and will include the provision of a tree canopy on the site. As discussed above, the proposal will not result in any unreasonable impacts on the streetscape of the locality.

To ensure new development responds to, reinforces and sensitively relates to spatial characteristics of the existing natural environment.

Comment:

The proposed new development is considered to be a sensitive design response in consideration of the natural characteristics of the site, with the retention of significant existing canopy trees and the enhancement of landscaping within the front and rear setbacks.

The bulk and scale of the built form is minimised.

Comment:

The proposed non-compliant eastern and western side boundary envelopes will be minimised due to the articulated design of the first floor particularly along the eastern side along the higher side of the site. The vegetation proposed along the side boundaries on the subject and existing vegetation on the neighbouring sites will assist in softening the additional built form. The encroachment area directly adjoining the adjoining dwelling houses is minimised due to the compliant side setbacks and the articulated design of the dwelling which demonstrates consistency with the area.

Equitable preservation of views and vistas to and/or from public/private places.

Comment:

As discussed previously, the downslope siting of the existing dwelling the proposed additions to not result in any unreasonable impacts upon views.

To ensure a reasonable level of privacy, amenity and solar access is provided within the development site and maintained to residential properties.

Comment:

The proposed additions, combined with imposed conditions, will not result in any unreasonable impacts upon the amenity of adjoining properties.

Vegetation is retained and enhanced to visually reduce the built form.

Comment:

Vegetation is retained and enhanced within the front setback and foreshore area to reduce the visual impact of the development.

D1.14 Landscaped Area - Environmentally Sensitive Land

The required soft landscaping for the site is 60% of the site area (287.1sqm). The proposed soft landscaping for the site is 51%/243.5sqm. This represents a variation from the control of 15.2%

In accordance with the variation clause for the control, up to 6% of the site area may be provided as impervious landscape treatments providing these areas are used for outdoor recreation. These areas may count towards the landscaped area providing the outcomes of the control are achieved. The alfresco area located at the rear of the site may contribute to 21.4sqm of landscaped area in this scenario, providing a total soft landscaping area of 55% (264.9sqm). However as this area is located more than 1.0m above natural ground level, it is not included in the overall landscaped area for the site.

It has been considered that the proposed development achieves the desired future character of the Avalon Beach Locality of low-density houses in a landscaped setting. Whilst the proposed swimming pool does not contribute to the overall landscaped area, the development has attempted to minimise the hard surface area by providing lawn to the pool coping to soften the appearance of the rear open space. The proposed development maintains a reasonable level of amenity and solar access to both neighbouring properties and the occupants of the subject site. The introduction and retention of vegetation will reduce the built form as well as conserve the biodiversity on site. Consideration has also been given that no additional on-site stormwater detention would be required to capture additional stormwater run off. The additional hard surface area is predominantly a result of proposed open timber decks.

Based on the above, the proposed landscape area in this instance is supported on merit and considered to satisfy the outcomes of the control.

The outcomes of the control are considered to have been met as the proposed development is a reasonable bulk and scale, stormwater for the site can be adequately managed and significant vegetation is retained throughout the site.

Therefore when considered against the control, the variation clause may be applied in this circumstance.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly effect threatened species, populations or ecological communities, or their habitats.

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

The proposal is consistent with the principles of Crime Prevention Through Environmental Design.

POLICY CONTROLS

Pittwater Section 94 Development Contributions Plan

CONCLUSION

The site has been inspected and the application assessed having regard to all documentation submitted by the applicant and the provisions of:

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- All relevant and draft Environmental Planning Instruments;
- Pittwater Local Environment Plan;
- Pittwater Development Control Plan; and
- Codes and Policies of Council.

This assessment has taken into consideration the submitted plans, Statement of Environmental Effects, all other documentation supporting the application and public submissions, and does not result in any unreasonable impacts on surrounding, adjoining, adjacent and nearby properties subject to the conditions contained within the recommendation.

In consideration of the proposal and the merit consideration of the development, the proposal is considered to be:

- Consistent with the objectives of the DCP
- Consistent with the zone objectives of the LEP
- Consistent with the aims of the LEP
- Consistent with the objectives of the relevant EPIs
- Consistent with the objects of the Environmental Planning and Assessment Act 1979

It is considered that the proposed development satisfies the appropriate controls and that all processes and assessments have been satisfactorily addressed.

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2019/0084 for Demolition works and construction of a dwelling house including swimming pool on land at Lot A DP 308474, 22 Marine Parade, AVALON BEACH, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. **Approved Plans and Supporting Documentation**

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
Sheet 1 of 2 Issue F	29 January 2019	Scott Bradley and Associates
Sheet 2 of 2 Issue F	29 January 2019	Scott Bradley and Associates
Sheet 3 of 3 Issue G	12 February 2019	Scott Bradley and Associates

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate No. 918520S_05	30 January 2019	Evergreen Energy Constraints
Geotechnical Report	09 December 2018 & 09 February 2018	Ascent Geotechnical Consulting

b) Any plans and / or documentation submitted to satisfy the Conditions of this consent.

c) The development is to be undertaken generally in accordance with the following:

Landscape Plans		
Drawing No.	Dated	Prepared By
L001 Rev B	31 October 2018	Peta Gilliland Landscape Design

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Northern Beaches Council Waste Management Plan	19 December 2018	Michael and Danielle DuBois

In the event of any inconsistency between conditions of this consent and the drawings/documents referred to above, the conditions of this consent will prevail.

Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans.

2. **Prescribed Conditions**

- (a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).

- (b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
 - (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
 - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.
- (d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and
 - B. the name of the insurer by which the work is insured under Part 6 of that Act,
 - (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.
- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
 - (i) protect and support the adjoining premises from possible damage from the excavation, and
 - (ii) where necessary, underpin the adjoining premises to prevent any such damage.
 - (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
 - (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

In this clause, allotment of land includes a public road and any other public place.

Reason: Legislative Requirement

3. General Requirements

- (a) Unless authorised by Council:
Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

(Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

- (b) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.
- (c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (e) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (f) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (g) No building, demolition, excavation or material of any nature and no hoist, plant and machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (h) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (i) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (j) Prior to the commencement of any development onsite for:
- i) Building/s that are to be erected

- ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
- iii) Building/s that are to be demolished
- iv) For any work/s that is to be carried out
- v) For any work/s that is to be demolished

The person responsible for the development site is to erect or install on or around the development area such temporary structures or appliances (wholly within the development site) as are necessary to protect persons or property and to prevent unauthorised access to the site in order for the land or premises to be maintained in a safe or healthy condition. Upon completion of the development, such temporary structures or appliances are to be removed within 7 days.

- (k) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.

- (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;

Relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992
- (ii) Swimming Pools Amendment Act 2009
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community.

FEES / CHARGES / CONTRIBUTIONS

4. **Security Bond**

A bond (determined from cost of works) of \$2,000 and an inspection fee in accordance with Council's Fees and Charges paid as security to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection).

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

To process the inspection fee and bond payment a Bond Lodgement Form must be completed with the payments (a copy of the form is attached to this consent and alternatively a copy is located on Council's website at www.northernbeaches.nsw.gov.au).

Reason: To ensure adequate protection of Council's infrastructure.

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

5. **Stormwater Disposal from Low Level Property**

Stormwater shall be disposed of to an existing approved system or in accordance with Northern Beaches Council's Clause B5.10 in PITTWATER DCP21.

Stormwater collected from all roofed area must be discharged to the kerb and gutter system fronting the site via a charged system.

Details demonstrating that the existing approved system can accommodate the additional flows or compliance with the Northern Beaches Council's Clause B5.10 PITTWATER DCP21 are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

Reason: To ensure appropriate provision for disposal and stormwater management arising from development.

6. **Geotechnical Report Recommendations have been Incorporated into Designs and Structural Plans**

The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report prepared by Ascent Geotechnical Consulting, dated 9 December 2018 & 9 February 2018 are to be incorporated into the construction plans. Prior to issue of the Construction Certificate, Form 2 of the Geotechnical Risk Management Policy for Pittwater (Appendix 5 of P21 DCP) is to be completed and submitted to the Accredited Certifier. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

7. **Vehicle Driveway Gradients**

Driveway gradients within the private property are not to exceed a gradient of 1 in 4 (25%) with a transition gradient of 1 in 10 (10%) for 1.5 metres prior to a level parking facility. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure suitable vehicular access to private property.

8. Structural Adequacy and Excavation Work

Excavation work is to ensure the stability of the soil material of adjoining properties, the protection of adjoining buildings, services, structures and / or public infrastructure from damage using underpinning, shoring, retaining walls and support where required. All retaining walls are to be structurally adequate for the intended purpose, designed and certified by a Structural Engineer, except where site conditions permit the following:

(a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and

(b) Comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To provide public and private safety.

9. Vehicle Crossings Application

A Driveway Levels and Formwork Inspections Application shall be made with Council subject to the payment of the fee in accordance with Council's Fees and Charges. The fee includes all Council inspections relating to the driveway construction and must be paid.

Approval of the application by Council is to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To facilitate suitable vehicular access to private property.

10. Compliance with Standards

The development is required to be carried out in accordance with all relevant Australian Standards.

Details demonstrating compliance with the relevant Australian Standard are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure the development is constructed in accordance with appropriate standards.

11. External Finishes to Roof

The external finish to the roof shall have a medium to dark range (BCA classification M and D) in order to minimise solar reflections to neighbouring properties. Any roof with a metallic steel finish is not permitted.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure that excessive glare or reflectivity nuisance does not occur as a result of the development. (DACPLC03)

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

12. Approved tree removal

The existing vegetation on the site consists of exempt species, able to be removed without Council consent, including the following site species: Cordyline, Alexander Palms, and Washingtonia Cotton Palms.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

13. **Vehicle Crossings**

The provision of one vehicle crossing 4 metres wide in accordance with Northern Beaches Council Drawing No A4-3330/3 NL and specifications. An Authorised Vehicle Crossing Contractor shall construct the vehicle crossing and associated works within the road reserve in plain concrete. All redundant laybacks and crossings are to be restored to footpath/grass. Prior to the pouring of concrete, the vehicle crossing is to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To facilitate suitable vehicular access to private property.

14. **Maintenance of Road Reserve**

The public footways and roadways adjacent to the site shall be maintained in a safe condition at all times during the course of the work.

Reason: Public Safety.

15. **Tree and vegetation protection**

A) Existing trees and vegetation shall be retained and protected as follows:

- i) all trees and vegetation located on adjoining properties,
- ii) all road reserve trees and vegetation.

B) Tree protection shall be generally undertaken as follows:

- i) all tree protection shall be in accordance with AS4970- 2009 Protection of Trees on Development Sites, with particular reference to Section 4,
- ii) removal of existing tree roots greater than 25mm is not permitted without consultation with a AQF Level 5 Arborist,
- iii) any tree roots exposed during excavation with a diameter greater than 25mm within the tree protection zone must be assessed by an Arborist. Details including photographic evidence of works undertaken shall be submitted by an AQF Level 5 Arborist to the Certifying Authority,
- iv) to minimise the impact on trees and vegetation to be retained and protected, no excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of trees and other vegetation required to be retained,
- v) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorised by a Project Arborist on site,
- vi) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF Level 5 Arborist on site,
- vii) excavation for stormwater lines is not permitted within the tree protection zone, without consultation with a AQF Level 5 Arborist, to provide for root protection measures,
- viii) should either or all of v), vi) and vii) occur during site establishment and construction works, a AQF Level 5 Arborist shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
- ix) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained during the construction works, is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of AS 4970-2009,
- x) tree pruning to enable construction shall not exceed 10% of any tree canopy, and shall be in accordance with AS4373-2009 Pruning of Amenity Trees.

Reason: to retain and protect significant planting on development and adjoining sites.

CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE

16. **Landscape works**

Landscaping is to be implemented in accordance with the landscape plan L001, prepared by Peta Gilliland Landscape Design.

Prior to the issue of an Occupation Certificate, a landscape report prepared by a landscape architect or landscape designer shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with the landscape plan.

Reason: to ensure that the landscape treatments are installed to provide landscape amenity.

17. **Stormwater Disposal**

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure appropriate provision for the disposal of stormwater arising from the development.

18. **Geotechnical Certification Prior to Occupation Certificate**

Prior to issue of the Occupation Certificate, Form 3 of the Geotechnical Risk Management Policy is to be completed and submitted to the Principal Certifying Authority.

Reason: To ensure geotechnical risk is mitigated appropriately.

19. **Swimming Pool Requirements**

The Swimming Pool shall not be filled with water nor be permitted to retain water until:

(a) All required safety fencing has been erected in accordance with and all other requirements have been fulfilled with regard to the relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992;
- (ii) Swimming Pools Amendment Act 2009;
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

(b) A certificate of compliance prepared by the manufacturer of the pool safety fencing, shall be submitted to the Principal Certifying Authority, certifying compliance with Australian Standard 1926.

(c) Filter backwash waters shall be discharged to the Sydney Water sewer mains in accordance with Sydney Water's requirements. Where Sydney Water mains are not available in rural areas, the backwash waters shall be managed onsite in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system. Appropriate instructions of artificial resuscitation methods.

(d) A warning sign stating '**YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING**

THIS POOL has been installed.

- (e) Signage showing resuscitation methods and emergency contact
- (f) All signage shall be located in a prominent position within the pool area.
- (g) Swimming pools and spas must be registered with the *Division of Local Government*.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of an Interim / Final Occupation Certificate.

Reason: To protect human life (DACPLF09)

In signing this report, I declare that I do not have a Conflict of Interest.

Signed



Penny Wood, Planner

The application is determined on 24/05/2019, under the delegated authority of:



Matthew Edmonds, Manager Development Assessments