



DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2020/0548
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Responsible Officer:	Georgia Quinn
Land to be developed (Address):	Lot 17 DP 6195, 26 Grandview Parade MONA VALE NSW 2103
Proposed Development:	Construction of a swimming pool and associated earthworks
Zoning:	R2 Low Density Residential
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Northern Beaches Council
Land and Environment Court Action:	No
Owner:	Alastair Whiteley Carolyn Louise Whiteley
Applicant:	Jamie King Landscape Architect

Application Lodged:	28/05/2020
Integrated Development:	No
Designated Development:	No
State Reporting Category:	Residential - Alterations and additions
Notified:	05/06/2020 to 19/06/2020
Advertised:	Not Advertised
Submissions Received:	0
Clause 4.6 Variation:	Nil
Recommendation:	Approval

Estimated Cost of Works:	\$ 80,000.00
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PROPOSED DEVELOPMENT IN DETAIL

This application seeks consent for the construction of a swimming pool, associated coping, retaining walls and fencing.

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 - 7.2 Earthworks

Pittwater 21 Development Control Plan - B6.3 Off-Street Vehicle Parking Requirements

Pittwater 21 Development Control Plan - C1.5 Visual Privacy

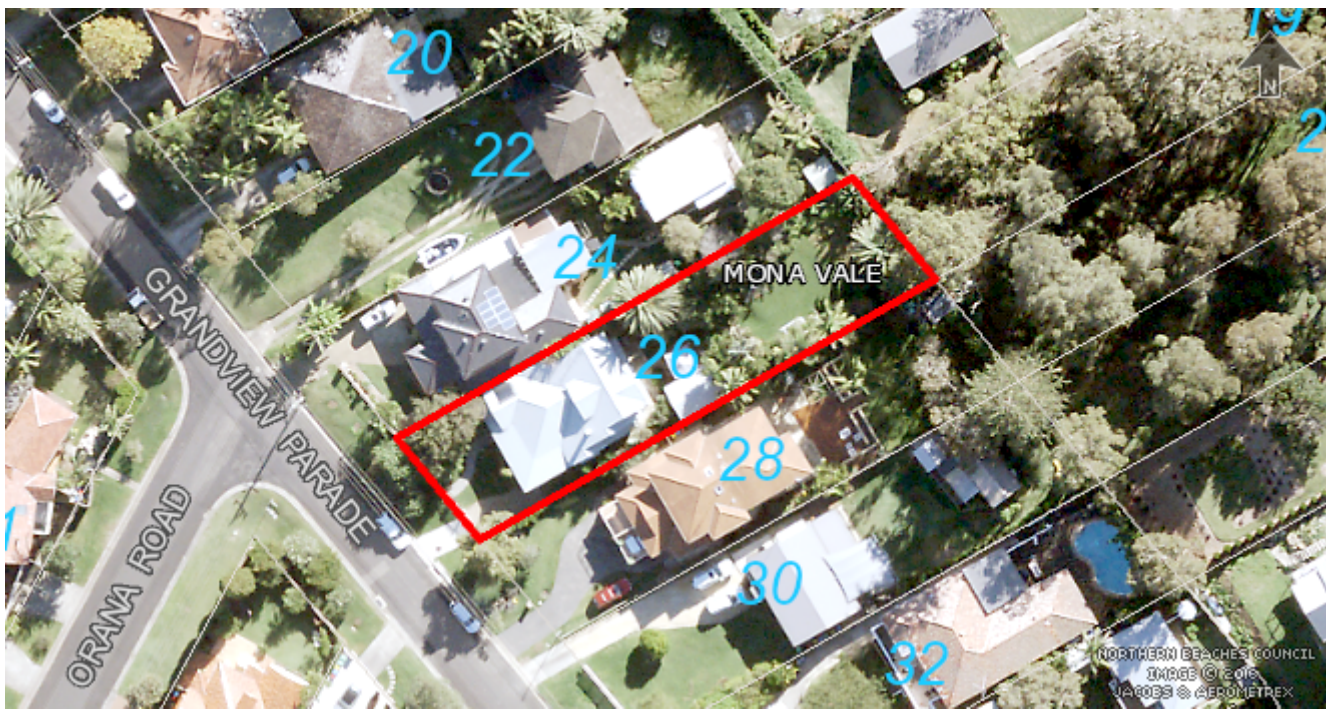
Pittwater 21 Development Control Plan - D9.7 Side and rear building line

Pittwater 21 Development Control Plan - D9.11 Landscaped Area - Environmentally Sensitive Land

SITE DESCRIPTION

Property Description:	Lot 17 DP 6195 , 26 Grandview Parade MONA VALE NSW 2103
Detailed Site Description:	<p>The subject site consists of one (1) allotment located on the northeastern side of Grandview Parade.</p> <p>The site is regular in shape with a frontage of 15.5m along Grandview Parade and a depth of 61.8m. The site has a surveyed area of 942.3m².</p> <p>The site is located within the R2 Low Density Residential zone and accommodates a one and two storey dwelling house.</p> <p>The site has a cross fall from the northeast to the southwest (ie rear to front) of approximately 6.1m.</p> <p>Detailed Description of Adjoining/Surrounding Development</p> <p>Adjoining and surrounding development is characterised by similar low density residential development within landscaped settings.</p>

Map:



SITE HISTORY

The land has been used for residential purposes for an extended period of time. A search of Council's records has revealed the following relevant history:

Development Application DA2019/1454

This application for the construction of a swimming pool and landscaping works was lodged with Council on 16 December 2019.

Following a preliminary assessment Council wrote to the applicant outlining a number of issues that would not allow Council to support the application in its current form. The issues included geotechnical and drainage matters.

The applicant subsequently withdrew the application on 31 January 2020.

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	Draft State Environmental Planning Policy (Remediation of Land) seeks to replace the existing SEPP No. 55 (Remediation of Land). Public consultation on the draft policy was completed on 13 April 2018. The subject site has been used for residential purposes for an extended period of time. The proposed development retains the residential use of the site, and is not considered a contamination risk.
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 Matters for Consideration'	Comments
Section 4.15 (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<p><u>Division 8A</u> of the EP&A Regulation 2000 requires the 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 allow Council to request additional information. No additional information was requested in this case.</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 has been 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 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 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> <p>(iii) Economic Impact 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 not classified as bush fire prone land.

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 is for the construction of a new swimming pool, retaining walls and associated landscape works to the rear of the property, and is acceptable in terms of landscape outcome, subject to the protection of the existing trees and vegetation nominated for retention, and the completion of landscaping.</p> <p>The site contains existing canopy trees within the frontage and varied trees and vegetation within the rear of the property. All vegetation as shown on the plans are proposed for retention.</p> <p>Council's Landscape Referral is assessed against the following Pittwater 21 DCP Controls: B4.22 Preservation of Trees and Bushland Vegetation C1.1 Landscaping D9 Mona Vale Locality</p> <p>A Landscape Plan is provided in accordance with the DA Lodgement Requirements including boundary screen planting for the extent of the proposed works.</p>
NECC (Development Engineering)	No objection to approval, subject to conditions as recommended.
NECC (Stormwater and Floodplain Engineering – Flood risk)	The proposed development is for an in-ground swimming pool and associated earthworks. Subject to conditions, the development is compliant with Council's flood prone land controls.
Strategic and Place Planning (Heritage Officer)	HERITAGE COMMENTS
	Discussion of reason for referral
	<p>The proposal has been referred to Heritage as the subject property is a heritage item</p> <p>House - 26 Grandview Parade</p>
	<p>Details of heritage items affected</p> <p>Details of the item as contained within the Pittwater heritage inventory is as follows:</p> <p><u>Statement of significance:</u> The House at 26 Grandview Parade, Mona Vale has historic and aesthetic significance as a good example of an Inter-War Californian Bungalow of the early Pittwater subdivisions. It features characteristic elements of the Californian Bungalow house style including the large, low pitched roof planes, deep shady veranda, wide eaves with exposed rafters, a prominent gable verge, brick veranda pier</p>

Internal Referral Body	Comments	
	<p>supporting by plain timber posts and simple wide barge boards.</p> <p><u>Physical description:</u> One storey pitched roof house built in the Inter-War Californian Bungalow style. Typical features of the Californian Bungalow House style include large, low pitched roof planes, deep shady veranda, wide eaves with exposed rafters, a prominent gable verge, leadlight windows, awning like roof, masonry veranda pier supported by plain or decorated timber posts and simple wide barge boards.</p>	
	Other relevant heritage listings	
	Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005	No
	Australian Heritage Register	No
	NSW State Heritage Register	No
	National Trust of Aust (NSW) Register	No
	RAIA Register of 20th Century Buildings of Significance	No
	Other	N/A
	Consideration of Application	
	<p>The proposal seeks consent for a pool and landscaping works to the property. Heritage notes the works are similar to application DA2019/1454 which was withdrawn. As in that application, the proposed works are located in the rear of the property and will not be readily seen from the street. No changes to the dwelling are proposed.</p> <p>Therefore Heritage raises no objections and requires no conditions.</p> <p>Consider against the provisions of CL5.10 of PLEP.</p> <p>Is a Conservation Management Plan (CMP) Required? No Has a CMP been provided? No Is a Heritage Impact Statement required? No Has a Heritage Impact Statement been provided? No</p>	
	Further Comments	
	<p>COMPLETED BY: Brendan Gavin, Principal Planner</p> <p>DATE: 28 May 2020</p>	

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 (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	Complies
Height of Buildings:	8.5m	1.8m Fence 1.3m <i>Tiered retaining walls</i>	Yes

Compliance Assessment

Clause	Compliance with Requirements
1.9A Suspension of covenants, agreements and instruments	Yes

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
5.10 Heritage conservation	Yes
7.1 Acid sulfate soils	Yes
7.2 Earthworks	Yes
7.3 Flood planning	Yes
7.10 Essential services	Yes
Schedule 5 Environmental heritage	Yes

Detailed Assessment

7.2 Earthworks

The objective of Clause 6.2 - 'Earthworks' requires development to ensure that earthworks for which development consent is required will not have a detrimental impact on environmental functions and processes, neighbouring uses, cultural or heritage items or features of the surrounding land.

In this regard, before granting development consent for earthworks, Council must consider the following matters:

(a) the likely disruption of, or any detrimental effect on, existing drainage patterns and soil stability in the locality of the development

Comment: The proposal is unlikely to unreasonably disrupt existing drainage patterns and soil stability in the locality.

(b) the effect of the proposed development on the likely future use or redevelopment of the land

Comment: The proposal will not unreasonably limit the likely future use or redevelopment of the land.

(c) the quality of the fill or the soil to be excavated, or both

Comment: The excavated material will be processed according to the Waste Management Plan for the development.

(d) the effect of the proposed development on the existing and likely amenity of adjoining properties

Comment: The proposed earthworks will not result in unreasonable amenity impacts on adjoining properties. Conditions have been included in the recommendation of this report to limit impacts during excavation/construction.

(e) the source of any fill material and the destination of any excavated material

Comment: The excavated material will be processed according to the Waste Management Plan for the development.

(f) the likelihood of disturbing relics

Comment: The site is not mapped as being a potential location of Aboriginal or other relics.

(g) the proximity to, and potential for adverse impacts on, any waterway, drinking water catchment or environmentally sensitive area

Comment: The site is not located in the vicinity of any watercourse, drinking water catchment or environmentally sensitive areas.

(h) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development.

Comment: Conditions are included in the recommendation of this report that will minimise the impacts of the development.

(i) the proximity to and potential for adverse impacts on any heritage item, archaeological site or heritage conservation area.

Comment: The proposed earth works will not result in an adverse impact on the heritage listed house given the swimming pool is sited in the rear yard, and will remain unseen as viewed from the streetscape. The proposal has been reviewed by Council's Heritage Officer who raised no objection to the proposal as no changes are proposed to the dwelling and the swimming pool will bear no impact upon its heritage significance.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the aims and objectives of PLEP 2014, Pittwater 21 DCP and the objectives specified in s.5(a)(i) and (ii) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

Pittwater 21 Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
Front building line	6.5m	35.9m	N/A	Yes
Rear building line	6.5m	16.9m	N/A	Yes
Side building line	2.5m <i>Southeast</i>	2.9m	N/A	Yes
		<i>Retaining wall</i> 3.1m <i>Swimming pool</i>	N/A	Yes
	1m <i>Northwest</i>	2.5m <i>Retaining wall</i> 4.1m <i>Swimming pool</i>	N/A	Yes
Building envelope	3.5m	Within envelope	N/A	Yes
	3.5m	Within envelope	N/A	Yes
Landscaped area	60% (565.4m ²)	52.8% (497.8m ²)	12% (67.6m ²)	No

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A1.7 Considerations before consent is granted	Yes	Yes
A4.9 Mona Vale Locality	Yes	Yes
B1.1 Heritage Conservation - Heritage items, heritage conservation areas and archaeological sites listed in Pittwater Local Environmental Plan 2014	Yes	Yes
B1.4 Aboriginal Heritage Significance	Yes	Yes
B3.11 Flood Prone Land	Yes	Yes
B4.5 Landscape and Flora and Fauna Enhancement Category 3 Land	Yes	Yes
B5.7 Stormwater Management - On-Site Stormwater Detention	Yes	Yes
B5.14 Stormwater Drainage Easements (Public Stormwater Drainage System)	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
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
C1.17 Swimming Pool Safety	Yes	Yes
D9.1 Character as viewed from a public place	Yes	Yes
D9.2 Scenic protection - General	Yes	Yes
D9.3 Building colours and materials	Yes	Yes
D9.6 Front building line	Yes	Yes
D9.7 Side and rear building line	Yes	Yes
D9.9 Building envelope	Yes	Yes
D9.11 Landscaped Area - Environmentally Sensitive Land	No	Yes
D9.12 Fences - General	Yes	Yes
D9.14 Construction, Retaining walls, terracing and undercroft areas	Yes	Yes

Detailed Assessment

B6.3 Off-Street Vehicle Parking Requirements

No changes are proposed to the existing on-site parking arrangement.

C1.5 Visual Privacy

The swimming pool is centrally sited within the rear yard of the property, and is to be bordered by solid 1.8m high boundary fencing in conjunction with both existing and proposed landscape treatment. The pool is also to be in-grounded therefore any opportunities for direct overlooking are mitigated. In this respect, reasonable amenity is considered likely to be maintained for the dwelling occupants and those of adjoining and surrounding properties.

D9.7 Side and rear building line

The proposed development comprises pool fencing that extends to the southeastern boundary, however in accordance with the requirements of the Control fences are permitted within the side setback areas. No further merit assessment is therefore required.

D9.11 Landscaped Area - Environmentally Sensitive Land

Description of non-compliance

The Control requires a minimum of 60% (565.4m²) of the site area to be provided as landscaped area.

The proposal provides 52.8% (497.8m²) of the site area as landscaped area, which represents a variation of 12% (67.6m²).

Merit consideration

With regard to the consideration for a variation, the development is considered against the underlying objectives of the Control as follows:

- *Achieve the desired future character of the locality.*

Comment:

The proposed development provides an increase in the provision of outdoor recreational opportunities for the dwelling occupants, whilst maintaining reasonable amenity for adjoining and surrounding properties. The desired future character of the locality is considered to be achieved.

- *The bulk and scale of the built form is minimised.*

Comment:

The swimming pool is to be in-grounded, and will furthermore be bordered by solid 1.8m high boundary fencing and substantial landscape treatment. In this respect, the development will remain largely unseen as viewed from adjoining properties and the overall bulk and scale of the development is considered to be minor.

- *A reasonable level of amenity and solar access is provided and maintained.*

Comment:

The swimming pool is centrally sited within the rear yard, achieving minimum side setbacks of between 3 and 4 metres to either side boundary. The rear yard also contains sufficient landscape treatment which as a result of this application is to be further enhanced which will mitigate opportunities of overlooking whilst dually softening the built form of the development. Further, the pool is to be in-grounded thereby the development will bear no impact upon the solar access obtained by adjoining properties.

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

Comment:

No significant vegetation is required to be removed in order to facilitate the proposed development. The application is also supported with a detailed Landscape Plan (drawing number Sht-105, dated 17/04/2020) which denotes additional planting within the rear yard to in turn soften and visually reduce the built form.

- *Conservation of natural vegetation and biodiversity.*

Comment:

As above, the proposed development does not require the removal of any significant vegetation; and the application will result in an increase of the on-site landscaping provision.

- *Stormwater runoff is reduced, preventing soil erosion and siltation of natural drainage channels.*

Comment:

The proposal has been reviewed by Council's development engineer having regard to provisions of

stormwater management and has raised no objection to the proposal subject to conditions. In turn, Council can be satisfied that stormwater runoff will be appropriately reduced, preventing soil erosion and siltation of natural drainage channels.

- *To preserve and enhance the rural bushland character of the area.*

Comment:

Development within the subject streetscape and surrounding locale consists of low density residential developments of varying styles and scales within altered landscaped settings, such that the character of the area would not be classified as rural or bushland. However, the site is sufficiently landscaped and the proposed development being within the rear yard will remain unseen as viewed from the streetscape.

- *Soft surface is maximised to provide for infiltration of water to the water table, minimise run-off and assist with stormwater management.*

Comment:

The site will remain afforded with sufficient soft surface so as to provide for infiltration of water to the water table, minimise run-off and assist with stormwater management.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of PLEP 2014 / P21DCP and the objectives specified in s1.3 of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular 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

Northern Beaches Section 7.12 Contributions Plan 2019

As the estimated cost of works is less than \$100,001.00 the policy is not applicable to the assessment of this application.

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 DA2020/0548 for Construction of a swimming pool and associated earthworks on land at Lot 17 DP 6195, 26 Grandview Parade, MONA VALE, 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
Sht-101, Issue F - Site Analysis Plan & Sedimentation	17 April 2020	Jamie King Landscape Architect
Sht-102, Issue F - Detail Backyard Plan	17 April 2020	Jamie King Landscape Architect
Sht-103, Issue F - Sections	17 April 2020	Jamie King Landscape Architect
Sht-104, Issue F - Sections	17 April 2020	Jamie King Landscape Architect

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Report (Ref: AG 20084)	30 April 2020	Ascent Geotechnical Consulting
Flood Report	April 2020	NITMA Consulting Pty Ltd

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
Sht-105, Issue F - Planting Plan	17 April 2020	Jamie King Landscape Architect

Waste Management Plan		
Drawing No./Title.	Dated	Prepared By
Waste Management Plan	23 April 2020	Jamie King Landscape Architect

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) Should any asbestos be uncovered on site, its demolition and removal must be carried out in accordance with WorkCover requirements and the relevant Australian Standards.
- (c) 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.
- (d) 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.
- (e) 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.
- (f) 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.
- (g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (h) No skip bins, building materials, demolition or excavation waste of any nature, and no hoist, plant or machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (i) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (j) 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.

- (k) 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.
- (l) A "Road Opening Permit" must be obtained from Council, and all appropriate charges paid, prior to commencement of any work on Council property. The owner/applicant shall be responsible for all public utilities and services in the area of the work, shall notify all relevant Authorities, and bear all costs associated with any repairs and/or adjustments as those Authorities may deem necessary.
- (m) The works must comply with the relevant Ausgrid Network Standards and SafeWork NSW Codes of Practice.
- (n) 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 \$1,500 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.

5. Construction, Excavation and Associated Works Bond (Drainage works)

The applicant is to lodge a bond of \$5000 as security against any damage to stormwater drainage system as part of this consent.

Details confirming payment of the bond are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: Protection of Council's Infrastructure.

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

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 30 April 2020 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 Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

7. Structures Located Adjacent to Council Pipeline or Council Easement

All structures are to be located clear of any Council pipeline or easement. The Applicant is to ensure footings of any new development within this development consent adjacent to an easement or pipeline are to be designed in accordance with Northern Beaches Council's Pittwater DCP21.

Details and certification prepared by a suitably qualified Civil Engineer demonstrating compliance are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

Reason: Protection of Council's infrastructure.

8. Pre-Construction Stormwater Assets Dilapidation Report

The Applicant is to submit a pre-construction/demolition Dilapidation Survey of Council's Stormwater Assets prepared by a suitably qualified person in accordance with Council's Guidelines for Preparing a Dilapidation Survey of Council Stormwater Asset, to record the existing condition of the asset prior to the commencement of works. Council's Guidelines are available at:

<https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/generalinformation/engineering>

The pre-construction/demolition dilapidation report must be submitted to Council for written approval and the written approval is then to be submitted to the Certifying Authority prior to the issue of the

Construction Certificate.

Reason: Protection of Council's infrastructure.

9. **Boundary Identification Survey**

A boundary identification survey, prepared by a Registered Surveyor, is to be prepared in respect of the subject site.

The plans submitted for the Construction Certificate are to accurately reflect the property boundaries as shown on the boundary identification survey, with setbacks between the property boundaries and the approved works consistent with those nominated on the Approved Plans of this consent.

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

Reason: To ensure all approved works are constructed within the subject site and in a manner anticipated by the development consent.

10. **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 Certifying Authority prior to the issue of the Construction Certificate.

Reason: To provide public and private safety.

11. **Flooding**

In order to protect property and occupants from flood risk the following is required:

Building Components and Structural Soundness – C3

All new electrical equipment, power points, wiring, fuel lines, sewerage systems or any other service pipes and connections must be waterproofed and/or located above the relevant Flood Planning Level. All existing electrical equipment and power points located below the Flood Planning Level must have residual current devices installed cut electricity supply during flood events.

Storage of Goods – D1

Hazardous or potentially polluting materials shall not be stored below the relevant Flood Planning Level unless adequately protected from floodwaters in accordance with industry standards.

Fencing – H1

Pool Fencing shall be open for passage of flood waters. It must be design with a minimum of 50% open area between the relevant 1% flood level and natural ground level, to allow flood waters to pass through.

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

Reason: To reduce the impact of flooding and flood liability on owners and occupiers of flood-prone

property and reduce public and private losses in accordance with Council and NSW Government policy.

12. **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.

13. **Fencing**

All fencing is to remain wholly within the property boundaries of the subject site as no consent has been provided by the adjoining owners of the common boundary.

Reason: to ensure compliance with the Diving Fences Act 1991.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

14. **Tree Protection**

a) Existing trees and vegetation shall be retained as follows:

- i) all trees and vegetation within the site not indicated for removal on the approved plans shall be protected during all construction stages, excluding exempt trees under the relevant planning instruments or legislation,
- ii) all other trees and vegetation located on adjoining properties,
- iii) all road reserve trees and vegetation.

b) Tree protection shall be 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 Tree Protection Measures,
- ii) any tree roots exposed during excavation with a diameter greater than 25mm within the TPZ 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,
- iii) 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,
- iv) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorized by the Project Arborist on site,
- v) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF Level 5 Arborist on site,
- vi) should either or both iv) and v) occur during site establishment and construction works, a AQF Level 5 Arborist shall provide recommendations for tree protection measures provided. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority.

Reason: To ensure compliance with the requirement to retain and protect significant planting on development sites.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

15. **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.

16. Tree and vegetation protection

a) Existing trees and vegetation shall be retained and protected, including:

- i) all trees and vegetation within the site as shown on the plans Sht-101, Sht-102 and Sht-105 prepared by Jamie King Landscape Architect, excluding exempt vegetation under the relevant planning instruments of legislation,
- ii) all trees and vegetation located on adjoining properties,
- iii) 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,
- ii) removal of existing tree roots greater than 25mm is not permitted without consultation with a AQF minimum Level 5 Arborist,
- iii) existing ground levels shall remain under the tree protection zone of trees to be retained, unless authorised by AQF minimum Level 5 Arborist,
- iv) any tree roots exposed during excavation with a diameter greater than 25mm within the tree protection zone must be assessed by an AQF minimum Level 5 Arborist. Details including photographic evidence of works undertaken shall be submitted to the Certifying Authority,
- v) 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,
- vi) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorised by a AQF minimum Level 5 Project Arborist on site,
- vii) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF minimum Level 5 Arborist on site,
- viii) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with a AQF minimum Level 5 Arborist, including advice on root protection measures,
- ix) should either or all of vi), vii) and viii) occur during site establishment and construction works, a AQF minimum 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,
- x) 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,
- xi) 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.

c) All protected trees are to be retained for the life of the development, or for their safe natural life. Trees that die or are removed by approval must be replaced with a locally native canopy tree.

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

17. Landscape works completion

Landscape works are to be implemented in accordance with the plans Sht-101, Sht-102, Sht-103, Sht-104 and Sht-105 prepared by Jamie King Landscape Architect.

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 plans and with any conditions of consent.

Reason: to ensure that the landscape treatments are installed to provide landscape amenity and soften the built form.

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. **Post-Construction Stormwater Assets Dilapidation Report**

The Applicant shall submit a post -construction Dilapidation Survey of Council's Stormwater Assets prepared by a suitably qualified person in accordance with Council's Guidelines for Preparing a Dilapidation Survey of Council Stormwater Asset in order to determine if the asset has been damaged by the works. Council 's Guidelines are available at

[https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/general - information/engineeringspecifications/2009084729guidelineforpreparingadilapidationsurveyofcouncils](https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/general-information/engineeringspecifications/2009084729guidelineforpreparingadilapidationsurveyofcouncils)

The post-construction / demolition dilapidation report must be submitted to Council for review Any damage to Council 's stormwater infrastructure is to be rectified prior to the release of any Drainage security bonds.

Reason: Protection of Council's infrastructure.

20. **Certification of Structures Located Adjacent to Council Pipeline or Council Easement**

The Applicant shall submit a suitably qualified Civil Engineer's certification that the completed footing works have been constructed in accordance with this consent, Northern Beaches Council's Pittwater DCP21 and the approved Construction Certificate plans. Civil Engineer demonstrating compliance is to be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate.

Reason: Protection of Council's Infrastructure.

21. **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)

ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

22. **Landscape maintenance**

Any existing landscaping including trees required to be retained together with any additional landscaping required by this consent is to be maintained for the life of the development.

A 12 month establishment period shall apply for all new landscaping. If any landscape materials/components or planting under this consent fails, they are to be replaced with similar materials/components. All planting must be maintained for the life of the development, or for their safe useful life expectancy. Planting that may die or is approved for removal must be replaced.

Reason: to maintain local environmental amenity and ensure landscaping continues to soften the built form.

23. **Swimming Pool Filter**

The swimming pool filter shall not produce noise levels that exceed 5dBA above the background noise when measured from the nearest property boundary.

Reason: To ensure acoustic amenity is maintained for adjoining properties.

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

Signed



Georgia Quinn, Planner

The application is determined on 23/06/2020, under the delegated authority of:



Matthew Edmonds, Manager Development Assessments