

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2020/1327		
Responsible Officer:	Maxwell Duncan		
Land to be developed (Address):	Lot 5 DP 28834, 9 Anzio Avenue ALLAMBIE HEIGHTS NSW 2100		
Proposed Development:	Construction of a dwelling house		
Zoning:	Warringah LEP2011 - Land zoned R2 Low Density Residential		
Development Permissible:	Yes		
Existing Use Rights:	No		
Consent Authority:	Northern Beaches Council		
Land and Environment Court Action:	No		
Owner:	David Clifford Wong Angela Jingtian Wong		
Applicant:	Clarendon Homes Pty Ltd		

Application Lodged:	27/10/2020			
Integrated Development:	No			
Designated Development:	No			
State Reporting Category:	Residential - Single new detached dwelling			
Notified:	05/11/2020 to 19/11/2020			
Advertised:	Not Advertised			
Submissions Received:	1			
Clause 4.6 Variation:	Nil			
Recommendation:	Approval			
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PROPOSED DEVELOPMENT IN DETAIL

The development application seeks approval for construction of a two storey dwelling house with garage, construction of driveway crossover and associated landscaping.

\$ 584,393.00

ASSESSMENT INTRODUCTION

Estimated Cost of Works:

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

Warringah Development Control Plan - D1 Landscaped Open Space and Bushland Setting Warringah Development Control Plan - D6 Access to Sunlight Warringah Development Control Plan - D9 Building Bulk

SITE DESCRIPTION

Property Description: Lot 5 DP 28834, 9 Anzio Avenue ALLAMBIE NSW 2100			
Detailed Site Description:	The subject site consists of one (1) allotment located on the western side of Anzio Avenue, Allambie Heights.		
	The site is regular in shape with a frontage of 18.29m along Anzio Avenue and a depth of 30.18m. The site has a surveyed area of 557.4m².		
	The site is located within the R2 Low Density Residential zone and accommodates a dwelling house.		
	The site slopes from the rear to the front of the property approximately 1.5m.		
	Detailed Description of Adjoining/Surrounding Development		
	Adjoining and surrounding development is characterised by residential development typically single and two storey dwelling houses.		

Map:





SITE HISTORY

A search of Council's records has revealed that there are no recent or relevant applications for this site.

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

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	Warringah 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 Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<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.



Section 4.15 Matters for Consideration'	Comments
	<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.
	<u>Clauses 54 and 109</u> of the EP&A Regulation 2000 allow Council to request additional information. Additional information was requested in relation to shadow diagrams
	<u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. his clause is not relevant to this application.
	<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 matter has been addressed via a condition of consent.
	<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.
	<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.
	<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.
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	(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Warringah Development Control Plan section in this report.
	(ii) Social Impact The proposed development will not have a detrimental social impact in the locality considering the character of the proposal.
	(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.
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 Matters for Consideration'	Comments
	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 from 05/11/2020 to 19/11/2020 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 process council is in receipt of 1 submission/s from:

Name:	Address:
Mr John Robert De Montfort	7 Anzio Avenue ALLAMBIE HEIGHTS NSW 2100

The following issues were raised in the submissions and each have been addressed below:

- Solar Access
- Building Bulk

The matters raised within the submissions are addressed as follows:

• Solar Access

Comment:

Concern was raised in regards to the loss of sunlight to neighbouring property to the south (No. 7 Anzio Avenue). The development application has been assessed against the solar access provisions under Part D6 of the Warringah DCP. In summary, the shadow diagrams submitted with the application and additional information demonstrate adequate solar access is provided to neighbouring properties through the winter solstice on June 21 between 9:00am and 3:00pm.

Building Bulk

Comment:

Concern is raised in regards to the overall bulk and scale of the proposed dwelling. This matter is discussed in detail under *Part D9 Building Bulk* section of this report. In summary, the proposed bulk and scale of the dwelling house is not unreasonable in this residential context.

REFERRALS



Internal Referral Body	Comments
Landscape Officer	The proposal is for the construction of a new dwelling. The Arborists report and Landscape Plans provided with the application are noted. Two trees on adjoining properties are identified in the report which concludes that the proposed works can be undertaken with an acceptable level of impact subject to Arboricultural supervision. Conditions requiring the appointment of a Project Arborist have been included.
NECC (Development Engineering)	 30/11/2020: The location of proposed driveway on Storm water Plans by Storm Civil varies from Landscape plan by Dapple Designs. Applicant to rectify this inconsistency and resubmit the plans for Council's review and approval. 18/01/2021: Revised stormwater plans are not summitted. 20/1/21: The proposal is supported.

External Referral Body	Comments
	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. 1131251S_02 dated 3 September 2020).



Commitment	Required Target	Proposed
Water	40	45
Thermal Comfort	Pass	Pass
Energy	50	50

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

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.

Warringah Local Environmental Plan 2011

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:	8.50m	8.30m	-	Yes

Compliance Assessment



Clause	Compliance with Requirements
4.3 Height of buildings	Yes
5.8 Conversion of fire alarms	Yes
6.2 Earthworks	Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	6.4m	-	Yes
B3 Side Boundary Envelope	4m (North)	Inside envelope	-	Yes
	4m (South)	Inside envelope	-	Yes
B5 Side Boundary Setbacks	0.9m (North)	0.950m -3.8m	-	Yes
	0.9m (South)	2.118m -2.358m	-	Yes
B7 Front Boundary Setbacks	6.5m	6.5m	-	Yes
B9 Rear Boundary Setbacks	6m	6m	-	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40% (222.96sqm)	39.99% (226.6sqm)	0.1%	No

***Note:** The percentage variation is calculated on the *overall* numerical variation (ie: for LOS - 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
A.5 Objectives	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	Yes	Yes
B5 Side Boundary Setbacks	Yes	Yes
B7 Front Boundary Setbacks	Yes	Yes
B9 Rear Boundary Setbacks	Yes	Yes
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	Yes	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C6 Building over or adjacent to Constructed Council Drainage Easements	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	No	Yes



Clause	Compliance with Requirements	Consistency Aims/Objectives
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D11 Roofs	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D14 Site Facilities	Yes	Yes
D20 Safety and Security	Yes	Yes
D21 Provision and Location of Utility Services	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Preservation of Trees or Bushland Vegetation	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

D1 Landscaped Open Space and Bushland Setting

Description of non-compliance

Part D1 of the WDCP 2011 requires a Landscaped Open Space (LOS) ratio of a minimum of 40% of the site area, thereby equating to an area of 222.96m2 for this site. The application proposes 39% (222.6sqm) non-compliant with the numeric control.

The development requires the removal of the paved area to the rear of the property. Pursuant to Part D1 of the DCP, paved areas are not considered to form part of the calculable landscaped open space area.

Merit consideration

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

• To enable planting to maintain and enhance the streetscape.

Comment:

The proposed area for landscaped open space allows for sufficient planting on the subject site. The proposed area allocated for landscaped open space is consistent with that of properties located along Anzio Avenue.

• To conserve and enhance indigenous vegetation, topographical features and habitat for wildlife.



Comment:

The proposal does not remove any significant or noteworthy vegetation or habitat for wildlife. The proposal will increase landscaped open space on site by removing existing impervious area on site including the deck to the rear of the site.

• To provide for landscaped open space with dimensions that are sufficient to enable the establishment of low lying shrubs, medium high shrubs and canopy trees of a size and density to mitigate the height, bulk and scale of the building.

Comment:

The proposal provides greater opportunities for larger areas of landscaping than existing by removing pathways. The landscaping along the southern edge of the site would be provided with an area 2 metres wide where it is currently lesser.

• To enhance privacy between buildings.

Comment:

Adequate privacy (visual and acoustic) is retained between the two properties.

• To accommodate appropriate outdoor recreational opportunities that meet the needs of the occupants.

Comment:

The rear yard would provide appropriate recreational opportunities to sufficiently meet the needs of the occupants.

• To provide space for service functions, including clothes drying.

Comment:

Sufficient space for service functions including clothes drying is achieved by the proposed development.

• To facilitate water management, including on-site detention and infiltration of stormwater.

Comment:

The proposed development satisfactorily facilitates water management including the infiltration of stormwater.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP 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.

D6 Access to Sunlight

Merit consideration

DA2020/1327



The development is considered against the underlying Objectives of the Control as follows:

• To ensure that reasonable access to sunlight is maintained.

Comment:

Clause D6 (Access to Sunlight) of the Warringah DCP 2011 requires at least 50% of the required area of private open space of adjoining dwellings are to receive a minimum of 3 hours of sunlight between 9am and 3pm on June 21. The proposed development will overshadow ground living room windows and private open space of the adjoining southern development (No. 7 Anzio Avenue, Allambie Heights).

The proposed development allows for adequate levels of light and sunshine to penetrate the subject site and adjoining properties. The adjoining southern property is severely vulnerable to shadowing from any two storey development of the subject site as a result of the siting of the dwelling house, size and orientation of the subject site. Given the first floor element of the development is consistent with the relevant built form control, the proposed level of sunlight access to the south is a reasonable and equitable provision. The private open space of No. 7 Anzio Avenue, will retain at least 50% sunlight for a minimum 3 hours during the winter solstice.

While this clause does not consider overshadowing to living room windows, the DCP does refer to the planning principle established in the Benevolent Society v Waverley Council (2010) NSWLEC 1082. In consideration of this, the assessment against the guidelines of the planning principle has been undertaken below.

• The ease with which sunlight access can be protected is inversely proportional to the density of development. At low densities, there is a reasonable expectation that a dwelling and some of its open space will retain its existing sunlight. (However, even at low densities there are sites and buildings that are highly vulnerable to being overshadowed.) At higher densities sunlight is harder to protect and the claim to retain it is not as strong.

The Warringah DCP 2011 requires the same numerical compliance in term of Solar Access and Overshadowing for all residential land zones. The subject site is located within the R2 Low Density Residential Zone, as such there is a greater expectation for solar access to be retained to neighbouring development.

• The amount of sunlight lost should be taken into account, as well as the amount of sunlight retained.

The proposed development will result in increased overshadowing to the private open space of No. 7 Anzio Avenue, Allambie Heights between 9am and 3pm during the winter solstice. In regards in windows and doors, the proposed development will significantly reduce solar access during the winter solstice to the northern windows of No. 7 Anzio Avenue.

 Overshadowing arising out of poor design is not acceptable, even if it satisfies numerical guidelines. The poor quality of a proposal's design may be demonstrated by a more sensitive design that achieves the same amenity without substantial additional cost, while reducing the impact on neighbours.

The proposed first floor has been increasingly setback from the ground floor and



property boundary of No. 7 Anzio Avenue. The proposed design significantly reduces bulk and scale by providing further than required compliance with setback and wall height controls, the primary control of bulk and scale.

 For a window, door or glass wall to be assessed as being in sunlight, regard should be had not only to the proportion of the glazed area in sunlight but also to the size of the glazed area itself. Strict mathematical formulae are not always an appropriate measure of solar amenity. For larger glazed areas, adequate solar amenity in the built space behind may be achieved by the sun falling on comparatively modest portions of the glazed area.

As demonstrated by the shadow diagrams, windows to the dwelling to the south, east and western side No. 7 Anzio Avenue will retain sunlight access to living room and bedroom windows during the morning and afternoon of the winter solstice (12pm onwards).

 For private open space to be assessed as receiving adequate sunlight, regard should be had of the size of the open space and the amount of it receiving sunlight. Self-evidently, the smaller the open space, the greater the proportion of it requiring sunlight for it to have adequate solar amenity. A useable strip adjoining the living area in sunlight usually provides better solar amenity, depending on the size of the space. The amount of sunlight on private open space should ordinarily be measured at ground level but regard should be had to the size of the space as, in a smaller private open space, sunlight falling on seated residents may be adequate.

Although the rear deck area of no. 7 Anzio is the Principle private open space of the property, there are other areas throughout the site which receive good quality solar access including other areas to the rear of the site within a private landscaped setting.

 Overshadowing by fences, roof overhangs and changes in level should be taken into consideration. Overshadowing by vegetation should be ignored, except that vegetation may be taken into account in a qualitative way, in particular dense hedges that appear like a solid fence.

The proposed roof or the existing boundary fence does substantially alter the proposed overshadowing to living room windows or private open space. The increased shadowing is as a result of the proposed first floor, rather then any changes at ground floor level.

• In areas undergoing change, the impact on what is likely to be built on adjoining sites should be considered as well as the existing development.

The residential use of the site is unlikely to change.

The guidelines set out in *Benevolent Society v Waverley Council* [2010] NSWLEC 1082 have been achieved, and therefore the proposed development is considered to be consistent with objective 1.

• To encourage innovative design solutions to improve the urban environment and public open space.



Comment:

The application proposes a design that is satisfactory by virtue of its bulk and scale, suitable in the context of the subject site and adjoining properties.

• To promote passive solar design and the use of solar energy.

Comment:

The proposed development will allow for the potential installation of solar panels to the top of the dwelling house.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WDCP 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.

D9 Building Bulk

Merit consideration

The development is considered against the underlying Objectives of the Control as follows:

• To encourage good design and innovative architecture to improve the urban environment.

Comment:

The proposed two storey development is both consistent and compatible with the height and scale of other adjoining and nearby dwellings. The proposed dwelling is compliant with built form numeric controls under the Warringah DCP. The proposal presents as a dwelling that has been sited and designed to sympathetically follow the streetscape, without unreasonably compromising the amenity of adjoining properties.

• To minimise the visual impact of development when viewed from adjoining properties, streets, waterways and land zoned for public recreation purposes.

Comment:

The proposal incorporates increased setbacks as the wall height increases along the southern and northern side of the development and avoids large continuous wall planes to minimise building bulk.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011 / WDCP 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 affect 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

The proposal is subject to the application of Northern Beaches Section 7.12 Contributions Plan 2019.

A monetary contribution of \$5,844 is required for the provision of new and augmented public infrastructure. The contribution is calculated as 1% of the total development cost of \$584,393.

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;
- Warringah Local Environment Plan;
- Warringah 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 DA2020/1327 for Construction of a dwelling house on land at Lot 5 DP 28834, 9 Anzio Avenue, ALLAMBIE HEIGHTS, 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 2/ Revision G	1 July 2020	Clarendon Homes	
Sheet 3/ Revision G	1 July 2020	Clarendon Homes	
Sheet 4/ Revision G	1 July 2020	Clarendon Homes	
Sheet 5/ Revision G	1 July 2020	Clarendon Homes	
Sheet 6/ Revision G	1 July 2020	Clarendon Homes	
Sheet 7/ Revision G	1 July 2020	Clarendon Homes	
Sheet 2.1/ Revision G	1 July 2020	Clarendon Homes	
Sheet 2.2/ Revision G2	1 July 2020	Clarendon Homes	
Materials and Finishes	24 September 2020	Clarendon Homes	

Reports / Documentation – All recommendations and requirements contained within:

Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate No. 1131251S_02	3 September 2020	Energi Thermal Assessors
Arboricultural Impact Assessment	8 September 2020	Malcolm Bruce

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	
LP01/ Sheet 1 of 4	31 August 2020	Dapple Designs	
LP01/ Sheet 2 of 4	31 August 2020	Dapple Designs	
LP01/ Sheet 3 of 4	31 August 2020	Dapple Designs	
LP01/ Sheet 4 of 4	31 August 2020	Dapple Designs	

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	15 October 2020	Clarendon Homes

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.

- (I) 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 2018
- (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. Policy Controls

Northern Beaches 7.12 Contributions Plan 2019

A monetary contribution of \$5,843.93 is payable to Northern Beaches Council for the provision of local infrastructure and services pursuant to section 7.12 of the Environmental Planning & Assessment Act 1979 and the Northern Beaches Section 7.12 Contributions Plan 2019. The monetary contribution is based on a development cost of \$584,393.00.

The monetary contribution is to be paid prior to the issue of the first Construction Certificate or Subdivision Certificate whichever occurs first, or prior to the issue of the Subdivision Certificate where no Construction Certificate is required. If the monetary contribution (total or in part) remains unpaid after the financial quarter that the development consent is issued, the amount unpaid (whether it be the full cash contribution or part thereof) will be adjusted on a quarterly basis in accordance with the applicable Consumer Price Index. If this situation applies, the cash contribution payable for this development will be the total unpaid monetary contribution as adjusted.

The proponent shall provide to the Certifying Authority written evidence (receipt/s) from Council that the total monetary contribution has been paid.

The Northern Beaches Section 7.12 Contributions Plan 2019 may be inspected at 725 Pittwater Rd, Dee Why and at Council's Customer Service Centres or alternatively, on Council's website at www.northernbeaches.nsw.gov.au

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

Reason: To provide for contributions in accordance with the Contribution Plan to fund the provision of new or augmented local infrastructure and services.

5. 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 are required 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, and 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

6. **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.

7. **On-site Stormwater Detention Details**

The Applicant is to provide a certification of drainage plans detailing the provision of on-site stormwater detention in accordance with Northern Beaches Council's Water Management for Development Policy, and generally in accordance with the concept drainage plans prepared by Storm Civil Consulting Engineers, drawing number D1 & D2, dated 14.12.2020, Job No 305047. Detailed drainage plans are to be prepared by a suitably qualified Civil Engineer, who has membership to the Institution of Engineers Australia, National Professional Engineers Register (NPER) and registered in the General Area of Practice for civil engineering.

The drainage plans must address the following:

i. OSD to be provided in accordance with Clause 9.0 of Council's Water Management for Development Policy

ii. Detailed drainage plans, including engineering certification, are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

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

8. Vehicle Crossings Application

The Applicant is to submit an application for driveway levels with Council in accordance with Section 138 of the Roads Act 1993. The fee associated with the assessment and approval of the application is to be in accordance with Council's Fee and Charges.

An approval is to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To facilitate suitable vehicular access to private property.

9. **Compliance with Standards**

DA2020/1327



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.

10. Sydney Water "Tap In"

The approved plans must be submitted to the Sydney Water Tap in service, prior to works commencing, to determine whether the development will affect any Sydney Water assets and/or easements. The appropriately stamped plans must then be submitted to the Certifying Authority demonstrating the works are in compliance with Sydney Water requirements.

Please refer to the website www.sydneywater.com.au for:

- "Tap in" details see http://www.sydneywater.com.au/tapin
- o Guidelines for Building Over/Adjacent to Sydney Water Assets.

Or telephone 13 000 TAP IN (1300 082 746).

Reason: To ensure compliance with the statutory requirements of Sydney Water.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

11. Tree and Vegetation protection

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

 i) all trees and vegetation within the site not indicated for removal on the approved plans, excluding exempt trees and vegetation under the relevant planning instruments of legislation,
 ii) all trees and vegetation located on adjoining properties,

iii) all road reserve trees and vegetation not approved for removal.

b) Tree protection shall be undertaken as follows:

i) tree protection shall be in accordance with Australian Standard 4970-2009 Protection of Trees on Development Sites, including the provision of temporary fencing to protect existing trees within 5 metres of development,

ii) existing ground levels shall be maintained within the tree protection zone of trees to be retained, unless authorised by the Project Arborist.

iii) removal of existing tree roots at or >25mm (\emptyset) diameter is not permitted without consultation with the Project Arborist.

iv) 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) structures are to bridge tree roots at or >25mm (\emptyset) diameter unless directed by the Project Arborist on site,

vi) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with the Project Arborist including advice on root protection measures,

vii) should either or all of v), vi) and vii) occur during site establishment and construction works, the Project Arborist shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Project Arborist to the Certifying Authority,

viii) 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 Australian Standard 4970-



2009 Protection of Trees on Development Sites,

ix) the activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites shall not occur within the tree protection zone of any tree on the lot or any tree on an adjoining site,

x) tree pruning from within the site to enable approved works shall not exceed 10% of any tree canopy, and shall be in accordance with Australian Standard 4373-2007 Pruning of Amenity Trees,

xi) the tree protection measures specified in this clause must: i) be in place before work commences on the site, and ii) be maintained in good condition during the construction period, and iii) remain in place for the duration of the construction works.

c) Tree protection shall specifically be undertaken in accordance with the recommendations in the Arboricultural Impact Assessment prepared by Malcolm Bruce dated 8th September, 2020.

The Certifying Authority must ensure that:

d) The arboricultural works listed in c) are undertaken and certified by the Project Arborist as complaint to the recommendations of the Arboricultural Impact Assessment.

e) The activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites, do not occur within the tree protection zone of any tree, and any temporary access to, or location of scaffolding within the tree protection zone of a protected tree, or any other tree to be retained on the site during the construction, is undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of that standard.

Note: All street trees within the road verge and trees within private property are protected under Northern Beaches Council development control plans, except where Council's written consent for removal has been obtained. The felling, lopping, topping, ringbarking, or removal of any tree (s) is prohibited.

Reason: tree and vegetation protection.

12. Project Arborist

A Project Arborist with minimum AQF Level 5 in Arboriculture shall be engaged to provide tree protection measures in accordance with Australian Standard 4970-2009 Protection of Trees on Development Sites. The Project Arborist is to specify and oversee all tree protection measures such as tree protection fencing, trunk and branch protection, and ground protection.

The Project Arborist is to supervise all demolition, excavation and construction works near all trees to be retained, including construction methods near the existing trees to protect tree roots, trunks, branches and canopy. Where required, manual excavation is to occur ensuring no tree root at or >25mm (\emptyset) is damaged by works, unless approved by the Project Arborist.

The Project Arborist shall be in attendance and supervise all works as nominated in the Arboricultural Impact Assessment, prepared by Malcolm Bruce dated 8th September, 2020.

All tree protection measures specified must:

- a) be in place before work commences on the site, and
- b) be maintained in good condition during the construction period, and



c) remain in place for the duration of the construction works.

The Project Arborist shall provide certification to the Certifying Authority that all recommendations listed for the protection of the existing tree(s) have been carried out satisfactorily to ensure no impact to the health of the tree(s). Photographic documentation of the condition of all trees to be retained shall be recorded, including at commencement, during the works and at completion.

Note: i) A separate permit or development consent may be required if the branches or roots of a protected tree on the site or on an adjoining site are required to be pruned or removed. ii) Any potential impact to trees as assessed by the Project Arborist will require redesign of any approved component to ensure existing trees upon the subject site and adjoining properties are preserved and shall be the subject of a modification application where applicable.

Reason: Tree protection.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

13. Road Reserve

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

Reason: Public safety.

14. Survey Certificate

A survey certificate prepared by a Registered Surveyor at the following stages of construction:

(a) Commencement of perimeter walls columns and or other structural elements to ensure the wall or structure, to boundary setbacks are in accordance with the approved details.

(b) At ground level to ensure the finished floor levels are in accordance with the approved levels, prior to concrete slab being poured/flooring being laid.

(c) At completion of the roof frame confirming the finished roof/ridge height is in accordance with levels indicated on the approved plans.

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

Reason: To determine the height of buildings under construction comply with levels shown on approved plans.

15. Vehicle Crossings

The Applicant is to construct one vehicle crossing 4 metres wide in accordance with Northern Beaches Council Drawing No A4-3330/ 1 N and the driveway levels application approval. 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.

A copy of the vehicle crossing inspection form is to be submitted to the Principal Certifying Authority.

Reason: To facilitate suitable vehicular access to private property.



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

16. Condition of retained vegetation

Prior to the issue of an Occupation Certificate, a report prepared by the Project Arborist, shall be submitted to the Certifying Authority, assessing the health and impact of trees and vegetation required to be retained as a result of the proposed development, including the following information:

- a) Compliance to Arborist recommendations for tree protection and excavation works.
- b) Extent of damage sustained by vegetation as a result of the construction works.
- c) Any subsequent remedial works required to ensure the long term retention of the vegetation.

Reason: To ensure compliance with the requirement to retain and protect significant planting on development sites, and protect the existing amenity that trees and/or bushland vegetation provide.

17. **Reinstatement of Kerb**

The Applicant shall reinstate all redundant laybacks and vehicular crossings to conventional kerb and gutter, footpath or grassed verge as appropriate with all costs borne by the applicant.

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

Reason: To facilitate the preservation of on street parking spaces.

18. **Positive Covenant and Restriction as to User for On-site Stormwater Disposal Structures** The Applicant shall lodge a Legal Documents Authorisation Application with Council. The application is to include the original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) and a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan by a Registered Surveyor) and Hydraulic Engineers' certification for the completed onsite stormwater detention system works. A guide to the process can be found on Council's website using the following link.

https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/pdfforms/legaldocumentsa - on-site-stormwater-detention-systems/guide-submitting-ldaanov19.pdf

The form for the application can be found on Council's website using the following link.

https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/pdfforms/ legaldocumentsauthorisation- on-site-stormwater-detention systems/4023 legaldocumentsauthorisationoct19.pdf

The Applicant shall create on the Title a positive covenant in respect to the ongoing maintenance and restriction as to user over the on-site stormwater detention system within this development consent. The terms of the positive covenant and restriction are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Northern Beaches Council's delegate prior to lodgment with the NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant. A copy of the certificate of title demonstrating the creation of the positive covenant and restriction as to user for the on-site stormwater detention system is to be submitted.



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

Reason: To ensure the on-site stormwater disposal system is maintained to an appropriate operational standard and not altered.

19. Required Planting

Trees shall be planted in accordance with the following schedule:

Minimum No. of Trees Required.	Species	Location	Minimum Pot Size
2	Tree species capable of attaining a minimum height of 5 metres at maturity	1 x Front Yard 1 x Rear Yard	200mm

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To maintain environmental amenity.

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

Signed

me

Maxwell Duncan, Planner

The application is determined on 19/02/2021, under the delegated authority of:

Anna Williams, Manager Development Assessments