

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2021/1580	
Responsible Officer:	Thomas Burns	
Land to be developed (Address):	Lot 952 DP 1083249, 21 Kitchener Street BALGOWLAH NSW 2093	
Proposed Development:	Alterations and additions to a semi-detached dwelling	
Zoning:	Manly LEP2013 - Land zoned R1 General Residential	
Development Permissible:	Yes	
Existing Use Rights:	No	
Consent Authority:	Northern Beaches Council	
Land and Environment Court Action:	No	
Owner:	Kenneth Ewen Stewart Lindsey Anne Stewart	
Applicant:	Australian Outdoor Living	

Application Lodged:	07/09/2021	
Integrated Development:	No	
Designated Development:	No	
State Reporting Category:	Residential - Alterations and additions	
Notified:	17/09/2021 to 01/10/2021	
Advertised:	Not Advertised	
Submissions Received:	0	
Clause 4.6 Variation:	Nil	
Recommendation:	Approval	
Estimated Cost of Works:	\$ 18,750.00	

PROPOSED DEVELOPMENT IN DETAIL

The applicant seeks development consent for alterations and additions to an existing semi-detached dwelling. Specifically, the works involve the construction of a pergola at the rear of the semi-detached dwelling.

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

Manly Development Control Plan - 3.4 Amenity (Views, Overshadowing, Overlooking /Privacy, Noise) Manly Development Control Plan - 4.1.5 Open Space and Landscaping

SITE DESCRIPTION

Property Description:	Lot 952 DP 1083249 , 21 Kitchener Street BALGOWLAH NSW 2093		
Detailed Site Description:	The subject site consists of one allotment located on the southern side of Kitchener Street, Balgowlah.		
	The site is rectangular in shape with a frontage of 7.695m and a depth of 47.61m. The site has a surveyed area of 366.3sqm.		
	The site is located within the R1 General Residential zone pursuant to Manly LEP 2013 and accommodates a two storey semi-detached dwelling. The rear yard is currently undergoing construction works.		
	The site experiences a fall of approximately 4m that slopes away from the rear boundary towards the frontage. This represents an approximate slope of 8.4%.		
	Vehicular access to the site is provided through a shared Right of Carriageway via the adjoining semi-detached dwelling house at 21 Kitchener Street.		
	Description of Surrounding Development		
	The surrounding built environment is characterised by semi- detached dwellings and detached dwelling houses, typically 1-2 storeys in height.		

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 No. 299/02 for demolition of the existing dwelling and erect two (2) townhouses with basement carparking and Torrens title subdivision approved by Council on 20 November 2002.
- Complying Development Certificate No. CDC2020/0966 for demolition of an existing pergola, construction of a new swimming pool, associated decking, new retaining wall and boundary fencing approved by a Private Certifier on 8 December 2020. A Notice of Commencement was subsequently lodge with Council and the works are currently underway.

APPLICATION HISTORY

The Assessment Officer examined the site and the surrounds on 27 September 2021.

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.
	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



Section 4.15 Matters for Consideration'	Comments
	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	Manly Development Control Plan 2013 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.
	<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.
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	(i) Environmental Impact The environmental impacts of the proposed development on the natural and built environment are addressed under the Manly Development Control Plan 2013 section in this report.
the locality	(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	No submissions were received in relation to this application.
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 from 17/09/2021 to 01/10/2021 in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and the Community Participation Plan.

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

REFERRALS

No referrals were sent in relation to this application

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.

Manly Local Environmental Plan 2013

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

Principal Development Standards

Standard	Requirement	Proposed	% Variation	Complies
Height of Buildings:	8.5m	3.3m	-	Yes
Floor Space Ratio	FSR: 0.5:1	no change to FSR	N/A	N/A



Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
6.2 Earthworks	Yes
6.4 Stormwater management	Yes
6.6 Riparian land and watercourses	Yes
6.12 Essential services	Yes

Manly Development Control Plan

Built Form Controls - Site	Requirement	Proposed	%	Complies
Area: 366.3sqm			Variation*	
4.1.2.3 Roof Height	Height: 2.5m	skillion roof	-	Yes
	Pitch: maximum 35 degrees	2 degrees	-	Yes
4.1.4.1 Street Front Setbacks	Prevailing building line / 6m	behind front building line	-	Yes
4.1.4.2 Side Setbacks and Secondary Street Frontages	East: 1.1m (1/3 of pergola height)	1.567m	-	Yes
	West: N/A - semi- detached dwelling party wall	N/A	N/A	N/A
4.1.4.4 Rear Setbacks	8m	12.558m	-	Yes
4.1.5.1 Minimum Residential Total Open Space Requirements	Open space 55% of site area	no change	N/A	N/A
Residential Open Space Area: OS3	Open space above ground 25% of total open space	no change	N/A	N/A
4.1.5.2 Landscaped Area	Landscaped area 35% of open space	no change	N/A	N/A
	1 native trees	no native trees - as existing	100%	No - existing and unchange
4.1.5.3 Private Open Space	18sqm per dwelling	> 18sqm	-	Yes

***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

	-	Consistency Aims/Objectives
3.1 Streetscapes and Townscapes	Yes	Yes



Clause	Compliance with Requirements	Consistency Aims/Objectives
3.1.1 Streetscape (Residential areas)	Yes	Yes
3.3.2 Preservation of Trees or Bushland Vegetation	Yes	Yes
3.4 Amenity (Views, Overshadowing, Overlooking /Privacy, Noise)	Yes	Yes
3.4.1 Sunlight Access and Overshadowing	Yes	Yes
3.4.2 Privacy and Security	Yes	Yes
3.4.3 Maintenance of Views	Yes	Yes
3.5 Sustainability - (Greenhouse Energy Efficiency, Thermal Performance, and Water Sensitive Urban Design)	Yes	Yes
3.7 Stormwater Management	Yes	Yes
3.8 Waste Management	Yes	Yes
3.10 Safety and Security	Yes	Yes
4.1 Residential Development Controls	Yes	Yes
4.1.2 Height of Buildings (Incorporating Wall Height, Number of Storeys & Roof Height)	Yes	Yes
4.1.4 Setbacks (front, side and rear) and Building Separation	Yes	Yes
4.1.5 Open Space and Landscaping	No	Yes
4.1.8 Development on Sloping Sites	Yes	Yes
4.4.2 Alterations and Additions	Yes	Yes
4.4.5 Earthworks (Excavation and Filling)	Yes	Yes
5.4.4 Riparian Land and Watercourses	Yes	Yes

Detailed Assessment

3.4 Amenity (Views, Overshadowing, Overlooking /Privacy, Noise)

The proposed development is considered to demonstrate consistency with the Manly DCP 2013 amenity provisions for the following reasons:

- Due to the north-south orientation of the allotments on the southern side of Kitchener Street, coupled with the fact that the pergola is an open structure 3.3m above ground level, the additional overshadowing of adjoining properties will be minimal.
- The pergola will not obscure significant view lines from nearby private and public land.
- The existing boundary fencing and dividing party wall on the western boundary will ensure a reasonable level of visual and aural privacy is maintained between properties.

4.1.5 Open Space and Landscaping

The control requires at least one (1) native canopy tree to be planted on the site. The site does not currently contain a native canopy tree, nor does the proposal include native canopy planting. Due to the narrowness of the allotment and existing development on the site, there are limited opportunities to provide canopy planting on the site. Despite this, the proposal is considered to achieve the objectives of the control for the following reasons:



- The pergola is located over an existing impervious area and does not result in the removal of trees or deep soil landscaping;
- The pergola does not result in adverse amenity impacts (i.e. overshadowing, view loss or privacy impacts);
- There is sufficient soft landscaping to assist in water infiltration;
- The works will not lead to the significant spread of weeds; and
- The works will not impact upon wildlife habitat.

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 2021

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;
- Manly Local Environment Plan;
- Manly 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 DA2021/1580 for Alterations and additions to a semi-detached dwelling on land at Lot 952 DP 1083249, 21 Kitchener Street, BALGOWLAH, 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:

Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
Page No. 1 - Site Plan	22/07/2021	Australian Outdoor Living	
Page No. 2 - Floor Plan	22/07/2021	Australian Outdoor Living	
Page No. 3 - Roof Plan	22/07/2021	Australian Outdoor Living	
Page No. 4 - Elevations Plan	22/07/2021	Australian Outdoor Living	
Page No. 5 - Sections	22/07/2021	Australian Outdoor Living	

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:

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	not dated	Australian Outdoor Living

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. Security Bond



A bond (determined from cost of works) of \$1,000 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

5. Stormwater Drainage Disposal

The stormwater drainage systems for the development are to be designed, installed and maintained in accordance with Council's Water Management for Development Policy.

All stormwater drainage systems must comply with the requirements of Council's Water Management for Development Policy. Any recommendations identified within a Geotechnical Report relevant to the development are to be incorporated into the design of the stormwater drainage system. Details demonstrating compliance from a qualified and practising Civil Engineer and where relevant a Geotechnical Engineer must be submitted to and approved by the Certifying Authority prior to the issue of a Construction Certificate.

When the proposed discharge point for the development in this consent cannot strictly comply with the Water Management for Development Policy, the Applicant must apply to verify the proposed discharge point by gaining Council approval via a Stormwater Drainage Application. Council approval must be provided to the Certifying Authority prior to the issue of a Construction Certificate when a Stormwater Drainage Application is required. The Stormwater Drainage Application form can be found on Council's website.

Compliance with this condition must not result in variations to the approved development or additional tree removal.

Reason: To ensure satisfactory management of stormwater.

6. **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.

7. External Finishes to Roof

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

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

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

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

8. Survey Certificate

A survey certificate prepared by a Registered Surveyor is to be provided demonstrating all perimeter walls columns and or other structural elements, floor levels and the finished roof/ridge height are in accordance with the approved plans.

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

Reason: To demonstrate the proposal complies with the approved plans.

9. Installation and Maintenance of Sediment Control

Prior to any works commencing on site, including demolition, sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004). Techniques used for erosion and sediment control on site are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and the site is sufficiently stabilised with vegetation.

Reason: To protect the surrounding environment from the effects of sedimentation and erosion from the site.

10. Waste Management During Development

The reuse, recycling or disposal of waste during works must be done generally in accordance with the Waste Management Plan for this development.

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

Reason: To ensure demolition and construction waste is recycled or reused and to limit landfill.

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

11. Stormwater Disposal

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person.

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



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

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

Signed

1. Bus

Thomas Burns, Planner

The application is determined on 07/10/2021, under the delegated authority of:

Rodney Piggott, Manager Development Assessments