

## Annexure A

### DETERMINATION OF DEVELOPMENT APPLICATION BY GRANT OF CONSENT

**Development Application No:** DA2021/1801

**Development:** Demolition works and construction of a dwelling house, including a swimming pool and driveway

**Site:** Lot 23 DP 23447, 55 Woolgoolga Street NORTH  
BALGOWLAH NSW 2093

The above development application has been determined by the granting of consent subject to the conditions specified in this consent.

**Date of determination:** 24 August 2022

**Date from which consent takes effect:** Date of determination.

#### TERMINOLOGY

In this consent:

- (a) Any reference to a Construction, Compliance, Occupation or Subdivision Certificate is a reference to such a certificate as defined in the *Environmental Planning and Assessment Act 1979*.
- (b) Any reference to the “applicant” means a reference to the applicant for development consent or any person who may be carrying out development from time to time pursuant to this consent.
- (c) Any reference to the “site”, means the land known as [insert details].

The conditions of consent are as follows:

#### 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

<b>Architectural Plans - Endorsed with Council's stamp</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
A202 Rev E	07/08/2022	Ursino Architects
A203 Rev A	20/09/2021	Ursino Architects
A301 Rev E	07/08/2022	Ursino Architects
A302 Rev E	07/08/2022	Ursino Architects
A303 Rev E	07/08/2022	Ursino Architects
A304 Rev E	07/08/2022	Ursino Architects
A305 Rev B	01/02/2022	Ursino Architects
A306 Rev E	07/08/2022	Ursino Architects
A307 Rev A	20/09/2021	Ursino Architects
A401 Rev E	07/08/2022	Ursino Architects
A402 Rev E	07/08/2022	Ursino Architects
A403 Rev E	07/08/2022	Ursino Architects
A501 Rev B	01/02/2022	Ursino Architects
A502 Rev E	07/08/2022	Ursino Architects
A503 Rev B	01/02/2022	Ursino Architects
A504 Rev E	07/08/2022	Ursino Architects
A901 Rev E	07/08/2022	Ursino Architects

<b>Engineering Plans</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
CC210510C-C1 Issue C	24/02/2022	ACOR Consultants
CC210510C-C2 Issue C	24/02/2022	ACOR Consultants
CC210510C-C3 Issue C	24/02/2022	ACOR Consultants
CC210510C-C4 Issue C	24/02/2022	ACOR Consultants
CC210510C-C5 Issue C	24/02/2022	ACOR Consultants
CC210510C-C6 Issue C	24/02/2022	ACOR Consultants
CC210510C-C7 Issue C	24/02/2022	ACOR Consultants
CC210510C-C8 Issue C	24/02/2022	ACOR Consultants

<b>Reports / Documentation – All recommendations and requirements contained within:</b>		
<b>Report No. / Page No. / Section No.</b>	<b>Dated</b>	<b>Prepared By</b>
Arboricultural Impact Assessment (Ref: 5390/A)	September 2021	TreeTalk Arboricultural Consulting
Arboricultural Impact Assessment Addendum (Ref: 5390/B)	March 2022	TreeTalk Arboricultural Consulting

BASIX Certificate No. 1237014S_02	08/02/2022	Certified Energy
Geotechnical Investigation Report (Ref: G21059NB-R01F)	09/08/2021	Geo-environmental Engineering
Geotechnical Investigation Report Addendum (Ref: G21059NB-R01F)	11/03/2022	Geo-environmental Engineering
NatHERS Certificate No. 0006474928-05	07/02/2022	Certified Energy
Stormwater Drainage Easement Assessment REF: CC210510\BAK:kcb	11/7/2022	ACOR Consultants

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:

<b>Landscape Plans</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
Landscape Plan Issue A	07/09/2021	Unnamed

<b>Waste Management Plan</b>		
<b>Drawing No/Title.</b>	<b>Dated</b>	<b>Prepared By</b>
Waste Management Plan	01/07/2021	Ursino Architects
A602 Rev E	07/08/2022	Ursino Architects

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. Compliance with Other Department, Authority or Service Requirements

The development must be carried out in compliance with all recommendations and requirements, excluding general advice, within the following:

<b>Other Department, Authority or Service</b>	<b>EDMS Reference</b>	<b>Dated</b>
Ausgrid	Ausgrid Referral Response	09/11/2021

(NOTE: For a copy of the above referenced document/s, please see Application Tracking on Council's website [www.northernbeaches.nsw.gov.au](http://www.northernbeaches.nsw.gov.au))

Reason: To ensure the work is carried out in accordance with the determination and the statutory requirements of other departments, authorities or bodies.

**3. Approved Land Use**

Nothing in this consent shall authorise the use of site as detailed on the approved plans for any land use of the site beyond the definition of a *dwelling house*, as defined by the Warringah Local Environment Plan 2011 Dictionary.

Any variation to the approved land use beyond the scope of the above definition will require the submission to Council of a new development application.

Reason: To ensure compliance with the terms of this consent.

**4. No Approval for Secondary Dwelling**

No approval is granted under this Development Consent for the use of any part of the dwelling house for the purpose of a secondary dwelling or separate occupancy. Built in cooking facilities are not permitted to be installed at the second floor level of the dwelling house.

Reason: To ensure compliance with the terms of this consent.

**5. 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.

**6. 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 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

### 7. Policy Controls

Northern Beaches 7.12 Contributions Plan 2021

A monetary contribution of \$9,845.00 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 2021. The monetary contribution is based on a development cost of \$984,500.00.

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 2021 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](http://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.

### 8. 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](http://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

### 9. Tree Root Investigation and Tree Root Map

Prior to the issue of a Construction Certificate a tree root mapping investigation for excavation areas adjacent to Trees 2 and 3 (*Angophora costata*) as identified in the Arboricultural Impact Assessment dated September 2021 prepared by Tree Talk Arboricultural Consulting. shall be undertaken and a Tree Root Map must be documented that will be the basis for determining construction methodology near existing trees 2 and 3.

An Arborist with minimum AQF Level 5 in arboriculture shall supervise the works to verify tree root locations. A non-destructive root investigation shall be conducted complying with clause 3.3.4 of AS 4970-2009 Protection of Trees on Development Sites.

The root investigation shall map existing roots of significance that must not be impacted by construction works. The tree root investigation shall be conducted to confirm the following data to be used for the location/alignment of any new proposed works:

- i) confirmation of the location of any tree roots at or >25mm (Ø) diameter to areas that require excavation for proposed works. Alternative alignment of proposed works shall be provided as necessary to avoid major roots, and
- ii) mapping of the suitable location/alignment of proposed works.

The Tree Root Map shall be issued to a qualified Structural Engineer as a basis for structural design, and for determining the final location/alignment and construction methodology of proposed works within the tree protection zone (TPZ).

Prior to the issue of a Construction Certificate, the Arborist shall provide certification to the Certifying Authority that the tree root investigation and clear distance recommendations have been adequately addressed in the Construction

Certificate plans.

Reason: To ensure protection of vegetation proposed for retention or adjacent to the site.

**10. Traffic Management and Control**

The Applicant is to submit an application for Traffic Management Plan to Council for approval prior to issue of the Construction Certificate. The Traffic Management Plan shall be prepared to RMS standards by an appropriately certified person.

Reason: To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the construction process.

**11. Certification and Design of Elevated Parking Facility Work**

The Applicant shall submit a Structural Engineers' design and certificate certifying that the elevated parking facility is designed in accordance within this development consent and the provisions of Australian/New Zealand Standard AS/NZS 2890.1:2004 parking facilities - Off- street car parking, in particular Section 2.4.5 Physical controls.

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

Reason: Safety and Compliance with this consent.

**12. Amendments to the approved plans**

The following amendments are to be made to the approved plans:

- a) The door and partition wall on the western side of the stairwell on the second floor plan is not approved and must be deleted from the proposal.
- b) Proposed works to the brick boundary wall on the eastern boundary (as detailed on Dwg No. A302) is not approved and must be deleted from the proposal. All reference or details of the works to the boundary wall on the eastern boundary is to be removed. No owners consent from the adjoining property has been provided and the wall extends onto the adjoining property.
- c) Windows W02, W19 and W22 must utilise obscured glazing.
- d) Windows W07, W08, W17, W20 and W21 are to be treated with either obscure glazing to a minimum height of 1.5m above the finished floor level or have a sill height to a minimum height of 1.5m above the finished floor level or fitted with external louvres.
- e) The depth of the second floor rear deck is to be reduced by at least 1.0m.
- f) The approved landscape plan shall be amended to include:
  - i) Two (2) locally endemic canopy trees with a minimum height of 8 metres, taken from Council's native plant species guide for the Manly ward. The trees are to be located in the rear garden to minimise the visual bulk of the dwelling and overshadowing of adjoining properties.

- ii) The proposed *Acmena Smithii* 'Hot Flush' along the eastern and southern boundaries is to be changed to different species of Lilly Pilly that is capable of reaching a height of at least 5m.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the construction certificate.

Reason: To ensure development minimises unreasonable impacts upon surrounding land.

13. **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 referenced in Condition 1 of this consent are to be incorporated into the construction plans.

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

Reason: To ensure geotechnical risk is mitigated appropriately.

14. **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.

15. **On-site Stormwater Disposal 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 ACOR Consultants, project number CC210510, drawing number C1 to C8, issue C, dated 24/02/2022. Detailed drainage plans are to be prepared by a suitably qualified Civil Engineer, who has membership to Engineers Australia, National Engineers Register (NER) and registered in the General Area of Practice for civil engineering.

The drainage plans must address the following:

- i. Level spreader design shall be in accordance with Appendix 4 of Council's Water Management for Development Policy.
- ii. Total site discharge including bypass flows and controlled flows through the level spreader must not exceed 20l/s.
- iii. Orifice plate shall not be less than 40mm in diameter.
- iv. The level spreader should not be located within three meters of the side or rear boundary.
- v. The level spreader must be placed parallel to the contours.

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.

**16. Submission Roads Act Application for Civil Works in the Public Road**

The Applicant is to submit an application for approval for infrastructure works on Council's roadway. Engineering plans for the new development works within the road reserve and this development consent are to be submitted to Council for approval under the provisions of Sections 138 and 139 of the Roads Act 1993.

The application is to include four (4) copies of Civil Engineering plans for the design of the vehicular crossing, access stairs and associated works within the road reserve which are to be generally in accordance with the Council's specification for engineering works - AUS-SPEC #1. The plan shall be prepared by a qualified civil engineer. The design must include the following information:

1. A vehicular crossing 4.0metres wide at the kerb to 4.5 metres wide at the boundary in accordance with Council's standard drawing A4/3330/5EL.
2. Structural details for the elevated sections of the driveway and associated retaining structures. The first 1.5m of the driveway crossing to be similar to existing ground levels without barriers to maintain pedestrian access along the road reserve.
3. Safety barriers and sight distances are to be in accordance with AS/NZS 2890.1:2004.
4. Structural details of the new pedestrian access stairs. A 1.5m wide landing shall be provided at road level between the stairs and the kerb.
5. A services plan indicating all services in the road reserve. Where any services are to be adjusted as a result of the works, approval from the relevant service authority is to be provided with the application.
6. Structural Engineer's certification of the design of all retaining walls,

access stair, elevated driveway and safety barriers.

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 ensure engineering works are constructed in accordance with relevant standards and Council's specification.

**17. Vehicle Driveway Gradients**

The Applicant is to ensure driveway gradients within the private property are not to exceed a gradient of 1 in 4 (25%) with a transition gradient of 1 in 10 (10%) for 1.5 metres prior to a level parking facility. Access levels across the road reserve are to comply with the allocated vehicle profile detailed in this consent.

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

Reason: To ensure suitable vehicular access to private property.

**18. Structural Adequacy and Excavation Work**

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

- (a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and
- (b) Comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

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

Reason: To provide public and private safety.

**19. 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.

20. **External Finishes to Roof**

The external finish to the roof shall have a medium to dark range 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.

21. **Privacy Screen**

A 1.65 metre privacy screen (measured from finished floor level) is to be erected for the entire length of the outermost eastern edge of the second floor rear deck located off the living and dining rooms and Bed 2 as shown on the approved plans. The privacy screen shall be of fixed panels or louvre style construction (with a maximum spacing of 20mm), in materials that complement the design of the approved development.

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

Reason: In order to maintain privacy to the adjoining / nearby properties.

22. **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](http://www.sydneywater.com.au) for:

- "Tap in" details - see <http://www.sydneywater.com.au/tapin>
- 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**

23. **Project Arborist**

A Project Arborist, with minimum AQF Level 5 in arboriculture, shall be engaged to provide tree protection measures in accordance with the Tree Root Mapping report, the Arboricultural Impact Assessment dated September 2021 prepared by Tree Talk Arboricultural Consulting and 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 (Ø) is damaged by works unless approved by the Project Arborist.

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

All tree protection measures specified 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.

The Project Arborist shall provide certification to the Certifying Authority that all recommendations listed for the protection of the existing trees have been carried out satisfactorily to ensure no impact to the health of the trees. 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.

**24. Tree Removal Within the Property**

This consent approves the removal of the following tree(s) within the property:  
Tree number 1 as identified in the Arboricultural Impact Assessment dated September 2021 prepared by Tree Talk Arboricultural Consulting

- i)

Note: Exempt Species as listed in the Development Control Plan or the

Arboricultural Impact Assessment do not require Council consent for removal.

Reason: To enable authorised building works.

**25. Pre-Construction Dilapidation Report**

Dilapidation reports, including photographic surveys, of the following adjoining properties must be provided to the Principal Certifying Authority prior to any works commencing on the site (including demolition or excavation). The reports must detail the physical condition of those properties listed below, both internally and externally, including walls, ceilings, roof, structural members and other similar items.

Properties:

- Lot 22 DP 23447 – 53 Woolgoolga Street NORTH BALGOWLAH
- Lot 24 DP 23447 – 57 Woolgoolga Street NORTH BALGOWLAH
- Lot 19 DP 23447 – 6 Dorrigo Avenue NORTH BALGOWLAH
- Lot 18 DP 23447 – 8 Dorrigo Avenue NORTH BALGOWLAH

The dilapidation report is to be prepared by a suitably qualified person. A copy of the report must be provided to Council, the Principal Certifying Authority and the owners of the affected properties prior to any works commencing.

In the event that access for undertaking the dilapidation report is denied by an adjoining owner, the applicant must demonstrate, in writing that all reasonable steps have been taken to obtain access. The Principal Certifying Authority must be satisfied that the requirements of this condition have been met prior to commencement of any works.

Note: This documentation is for record keeping purposes and may be used by an applicant or affected property owner to assist in any action required to resolve any civil dispute over damage rising from the works.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the commencement of any works on site.

Reason: To maintain proper records in relation to the proposed development.

## **CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

**26. Protection of Landscape Features and Sites of Significance**

All natural landscape features including natural rock outcrops, natural vegetation, soil and watercourses are to remain undisturbed during demolition, excavation and construction works except where affected by works detailed on approved plans.

Should any Aboriginal Cultural Heritage items be uncovered during earthworks,



works should cease in the area and the Aboriginal Heritage Office contacted to assess the finds.

Under Section 89a of the NPW Act should the objects be found to be Aboriginal, NSW Biodiversity and Conservation Division, Heritage NSW and the Metropolitan Local Aboriginal Land Council (MLALC) should be contacted.

Reason: Preservation of significant environmental features.

**27. Tree and Vegetation Protection**

- a) Existing trees and vegetation shall be retained and protected including:
  - i) all trees and vegetation within the site not approved for removal, 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.
- b) Tree protection shall be undertaken as follows:
  - i) tree protection shall be in accordance with the Tree Root Mapping report, the Arboricultural Impact Assessment dated September 2021 prepared by Tree Talk Arboricultural Consulting and 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 (Ø) 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 (Ø) diameter unless directed by the Project Arborist,
  - 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 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.

The Certifying Authority must ensure that:

- c) 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.

## 28. **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.

## 29. **Removing, Handling and Disposing of Asbestos**

Any asbestos material arising from the demolition process shall be removed and disposed of in accordance with the following requirements:

- Work Health and Safety Act;
- Work Health and Safety Regulation;
- Code of Practice for the Safe Removal of Asbestos [NOHSC:2002 (1998)];

- ❖ Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998);
- ❖ Clause 42 of the Protection of the Environment Operations (Waste) Regulation 2005; and
- ❖ The demolition must be undertaken in accordance with Australian Standard AS2601 – The Demolition of Structures.

Reason: For the protection of the environment and human health.

30. **Demolition Works - Asbestos**

Demolition works must be carried out in compliance with WorkCover Short Guide to Working with Asbestos Cement and Australian Standard AS 2601 2001 The Demolition of Structures.

The site must be provided with a sign containing the words DANGER ASBESTOS REMOVAL IN PROGRESS measuring not less than 400 mm x 300 mm and be erected in a prominent visible position on the site. The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos cement has been removed from the site and disposed to a lawful waste disposal facility.

All asbestos laden waste, including flat, corrugated or profiled asbestos cement sheets must be disposed of at a lawful waste disposal facility. Upon completion of tipping operations the applicant must lodge to the Principal Certifying Authority, all receipts issued by the receiving tip as evidence of proper disposal.

Adjoining property owners are to be given at least seven (7) days' notice in writing of the intention to disturb and remove asbestos from the development site.

Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily.

31. **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.

32. **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.

33. **Civil Works Supervision**

The Applicant shall ensure all civil works approved in the Section 138 approval are supervised by an appropriately qualified and practising Civil Engineer.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority and/or Roads Authority.

Reason: To ensure compliance of civil works with Council's specification for engineering works.

34. **Traffic Control During Road Works**

Lighting, fencing, traffic control and advanced warning signs shall be provided for the protection of the works and for the safety and convenience of the public and others in accordance with RMS Traffic Control At Work Sites Manual (<http://www.rms.nsw.gov.au/business-industry/partners-suppliers/documents/technical-manuals/tcws-version-4/tcwsv4i2.pdf>) and to the satisfaction of the Roads Authority. Traffic movement in both directions on public roads, and vehicular access to private properties is to be maintained at all times during the works

Reason: Public Safety.

35. **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**

36. **Landscape Completion**

Tree, shrub and groundcover planting is to be implemented in accordance with the approved amended Landscape Plan required by Condition 12(g).

The proposed *Acmena Smithii* 'Hot Flush' along the eastern and southern boundaries is to be changed to different species of Lilly Pilly that is capable of reaching a height of at least 5m.

Prior to the issue of any Occupation Certificate details (from a qualified

horticulturalist, landscape architect or landscape designer) shall be submitted to the Principal Certifying Authority certifying that the landscape works have been completed in accordance with any conditions of consent.

Reason: Environmental amenity.

**37. Condition of Retained Vegetation - Project Arborist**

Prior to the issue of any Occupation Certificate a report prepared by the project arborist shall be submitted to the Certifying Authority assessing the health and impact on all existing trees required to be retained including the following information:

- a) compliance to any Arborist recommendations for tree protection generally and during 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: Tree protection.

**38. Post-Construction Dilapidation Report**

Post-Construction Dilapidation Reports, including photos of any damage evident at the time of inspection, must be submitted after the completion of works. The report must:

- Compare the post-construction report with the pre-construction report,
- Clearly identify any recent damage and whether or not it is likely to be the result of the development works,
- Should any damage have occurred, suggested remediation methods.

Copies of the reports must be given to the property owners referred to in the Pre-Construction Dilapidation Report Condition. Copies must also be lodged with Council.

Details demonstrating compliance with this condition are to be submitted to the Principal Certifying Authority prior to the issuing of any Occupation Certificate.

Reason: To maintain proper records in relation to the proposed development.

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

A suitably qualified geotechnical consultant is to provide confirmation that the development is consistent with the recommendations of the Geotechnical Report referenced in Condition 1 of this consent.

Written certification is to be provided to the Principal Certifying Authority prior to the issue of the occupation certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

40. **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 on-site 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/pdf-forms/legal-documents-authorisation-on-site-stormwater-detention-systems/guide-submitting-ldaa-nov19.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/pdf-forms/legal-documents-authorisation-on-site-stormwater-detention-systems/4023-legal-documents-authorisation-oct19.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 detention system is maintained to an appropriate operational standard and not altered.

41. **Certification Elevated Parking Facility Work**  
The Applicant shall submit a Structural Engineers' certificate certifying that the elevated parking facility was constructed in accordance within this development consent and the provisions of Australian/New Zealand Standard AS/NZS 2890.1:2004 parking facilities - Off-street car parking, in particular Section 2.4.5 Physical controls. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the final Occupation.

Reason: Compliance with this consent.

42. **Retaining walls and Suspended Slabs in Road Reserve**

The retaining walls and suspended slab works in the road reserve shall be certified as compliant with all relevant Australian Standards and Codes by a Structural Engineer. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any final Occupation Certificate.

Reason: Public and Private Safety.

43. **Removal of All Temporary Structures/Material and Construction Rubbish**

Once construction has been completed all silt and sediment fences, silt, rubbish, building debris, straw bales and temporary fences are to be removed from the site.

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 bushland management. (DACPLF01)

44. **House / Building Number**

House/building number is to be affixed to the building to be readily visible from the public domain.

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

Reason: Proper identification of buildings.

45. **Waste Management Confirmation**

Prior to the issue of a Final Occupation Certificate, evidence / documentation must be submitted to the Principal Certifying Authority that all waste material from the development site arising from demolition and/or construction works has been appropriately recycled, reused or disposed of generally in accordance with the approved Waste Management Plan.

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

46. **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 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

(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

### 47. Landscape Maintenance

If any landscape materials/components or planting under this consent fails, they are to be replaced with similar materials/components. Trees, shrubs and groundcovers required to be planted under this consent are to be mulched, watered and fertilised as required at the time of planting. The Lilly Pilly screen planting along the eastern and southern boundaries is to be maintained at a height of at least 5 metres.

If any tree, shrub or groundcover required to be planted under this consent fails, they are to be replaced with similar species to maintain the landscape theme and be generally in accordance with the approved Landscape Plan and any conditions of consent.

All weeds are to be removed and controlled in accordance with the NSW Biosecurity Act 2015.

Reason: To maintain local environmental amenity.



48. **Geotechnical Recommendations**

Any ongoing recommendations of the risk assessment required to manage the hazards identified in the Geotechnical Report referenced in Condition 1 of this consent are to be maintained and adhered to for the life of the development.

Reason: To ensure geotechnical risk is mitigated appropriately.

49. **Swimming Pool/Spa Motor and Plant Equipment Noise**

The swimming pool / spa motor and all other plant equipment shall not produce noise levels that exceed 5dB(A) above the background noise when measured from the nearest property boundary.

Reason: To ensure that the development does not impact on the acoustic privacy of surrounding residential properties.