

MEMORANDUM

To: Northern Beaches Local Planning Panel

Cc: Peter Robinson
Executive Manage - Development Assessment

From: Max Duncan
Planner

Date: 17 May 2021

Subject: DA2020/1424 - 173 Warringah Road, Beacon Hill

Record Number: 2021/350962

Dear Panel Members,

The purpose of this memo is to inform the Panel that additional information for DA2020/1424 has been provided by the applicant, in response to the concerns raised by Council in relation to land contamination. This additional information is a *'Environmental Site Assessment'* (prepared by Marten Consulting Engineers, dated May 2021) which proposes to address previous concerns raised by Council's Environmental Health Officer.

Further referral from Environmental Health based on additional information

The *'Environmental Site Assessment'* was referred to Council's Environmental Health team for review. Council's Environmental Health team have reviewed this report and are now satisfied with the proposal and support the development application providing the following comments:

"Environmental Health views the report as being consistent with other information that has been provided about the site. We expect that the operations proposed for this site are unlikely to expose persons to hazardous materials, and the site is "suitable for the proposed planned subdivision" in the current state, pursuant to Section 7 (1)(b) SEPP55.

Recommendation

APPROVAL - subject to conditions"

Change to Recommendation within the assessment report

The recommendation contained in the assessment report recommended refusal based on insufficient information to address contamination of land. The information has been submitted and assessed by Council's Environmental Health Officer, who now support the application. As such, this information sufficiently addresses the reason for refusal in the Assessment report.

The following is now presented to the panel as the recommendation:

RECOMMENDATION

The application is therefore recommended for **approval**.

Accordingly the Northern Beaches Local Planning Panel, on behalf of Northern Beaches Council as the consent authority grant Development Consent to DA2020/1424 for Use of premises as respite day care centre, including alterations and additions and subdivision of the site into two lots on land at Lot 1 DP 802299, 173 Warringah Road, BEACON HILL, 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
A1.00/ Revision A	13 October 2020	i.d Projects
A1.01/ Revision B	13 October 2020	i.d Projects
A1.02/ Revision A	13 October 2020	i.d Projects
A1.03/ Revision B	13 October 2020	i.d Projects
A2.00/ Revision A	13 October 2020	i.d Projects
A2.01/ Revision A	13 October 2020	i.d Projects
A2.02/ Revision A	13 October 2020	i.d Projects
A2.03/ Revision A	13 October 2020	i.d Projects
A2.04/ Revision A	13 October 2020	i.d Projects
A3.01/ Revision A	13 October 2020	i.d Projects
A3.02/ Revision A	13 October 2020	i.d Projects
A3.02/ Revision A	13 October 2020	i.d Projects
A3.04/ Revision A	13 October 2020	i.d Projects
A6.01/ Revision A	13 October 2020	i.d Projects
A6.02/ Revision A	13 October 2020	i.d Projects
A6.03/ Revision A	13 October 2020	i.d Projects
Survey Plan Showing Proposed Subdivision/ Issue I	28 August 2020	C.M.S Surveyors

Reports / Documentation – All recommendations and requirements contained within:

Report No. / Page No. / Section No.	Dated	Prepared By
Traffic and Parking Assessment Report	19 October 2020	Varga Traffic Planning
Operational Plan of Management	N/A	Child Development Institute
BCA Compliance Assessment Report	22 October 2020	AED Group
Arborist Report	9 March 2021	Margot Blues
Environmental Site Assessment	May 2021	Martens Consulting Engineers

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
LA LP 01/01	21 October 2020	Black Beetle
LA LP 02/01	21 October 2020	Black Beetle

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	28 August 2020	Keith Hill and Martin Hills

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:

Other Department, Authority or Service	EDMS Reference	Dated
Ausgrid	Response Ausgrid Referral	N/A
Transport for NSW	SYD20/01364/01	18 December 2020

(NOTE: For a copy of the above referenced document/s, please see Application Tracking on Council's website 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/onsite structures/units/tenancies as

detailed on the approved plans for any land use of the site beyond the definition of a respite day care centre.

A **respite day care centre** is defined as:

“respite day care centre means a building or place that is used for the care of seniors or people who have a disability and that does not provide overnight accommodation for people other than those related to the owner or operator of the centre.”

(development is defined by the Warringah Local Environment Plan 2011 (as amended) Dictionary)

Any variation to the approved land use and/occupancy of any unit 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. **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.

5. General Requirements

- (a) Unless authorised by Council:
Building construction and delivery of material hours are restricted to:
- 1 7.00 am to 5.00 pm inclusive Monday to Friday,
 - 1 8.00 am to 1.00 pm inclusive on Saturday,
 - 1 No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 1 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

6. Policy Controls

Northern Beaches 7.12 Contributions Plan 2019

A monetary contribution of \$8,050.00 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 2019. The monetary contribution is based on a development cost of \$805,000.00.

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.

7. **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 SUBDIVISION WORKS CERTIFICATE

8. **Subdivision Works Certificate**

A Subdivision Works Certificate is to be approved by the Certifying Authority for the provision of engineering works related to the subdivision into two lots..

Engineering plans for the subdivision works within this development consent are to be submitted to the Certifying Authority for approval under Section 6.13 of the Environmental Planning and Assessment Act 1979. Civil Engineering plans for the subdivision works are to be designed in accordance with the Council's specification for engineering works – AUS-SPEC #1. The plans shall 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 design must include the following information:

- a) Reconstruction of the existing access driveway, within the proposed right of way in proposed Lot 2, up to the proposed lot boundary between proposed lots 1 and 2, in concrete. The plans are to be designed in accordance with the recommendations in the Arboricultural Impact Assessment Statement by Margot Blues Consulting Arborist dated 9 March 2021.
- b) A drainage plan for the reconstructed driveway where there is any proposed amendments for the collection and connection of stormwater from this area of the site.
- c) A services plan for the provision of service conduits to the main body of proposed lot 2.

The Subdivision Works Certificate must be supported by engineering plans, calculations, specification or any certification relied upon.

Reason: To ensure engineering works are constructed in accordance with relevant standards and Council's specifications.

9. **Utilities Services**

Prior to the issue of the Subdivision Works Certificate, the Applicant is to obtain the following:

- (a) A letter from the utility provider confirming that satisfactory arrangements have been made for the approved development have been made; and
- (b) Evidence that notification has been received from a utility authority that, requirements for the development can be provided.

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

Reason: To ensure that services have been provided as required by this Consent.

10. **Structural Adequacy and Excavation Work**

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

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

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

Reason: To provide public and private safety.

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

11. **Driveway Design Near Trees to be Retained**

- a) Any new driveway proposed along the eastern boundary of the site is to be constructed above existing ground levels as indicated in the Arboricultural Impact Assessment dated 9March 2021 prepared by Margot Blues
- b) The Project Arborist shall review, comment, recommend design revision (as required) and approve the layout to ensure the proposed levels will be manageable in terms of tree root protection.
- c) The Project Arborist shall submit certification to the Certifying Authority that the plans are acceptable prior to the issue of a Construction Certificate.

Reason: Tree protection.

12. **Car Parking Standards**

The driveway/access ramp grades, access and car parking facilities must comply with the Australian/New Zealand Standard AS/NZS 2890.1:2004 - Parking facilities - Off-street car parking. The dimensions of car parking bays and aisle widths in the car park are to comply with Australian/New Zealand Standard for Off-Street Parking AS/NZS 2890.1-2004.

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

Reason: To ensure compliance with Australian Standards relating to manoeuvring, access and parking of vehicles.

13. **Car Parking Finishes**

All driveways, car parking areas and pedestrian paths are to be surfaced and sealed. Details of treatment to these areas are to be submitted to the Certifying Authority prior to issue of the Construction Certificate.

Reason: To provide suitable stormwater disposal and to prevent soil erosion and runoff.

14. **Construction Traffic Management Plan**

As a result of the site constraints, limited vehicle access and parking, a Construction Traffic Management Plan (CTMP) and report shall be prepared by an RMS accredited person and submitted to and approved by the Northern Beaches Council Traffic Team prior to issue of any Construction Certificate.

Due to heavy traffic congestion at this location, truck movements will be restricted during the major commuter peak times being 6.00-10.00am and 3.30-6.00pm. Truck movements must be agreed with Council's Traffic and Development Engineer prior to submission of the CTMP.

The CTMP must address following:

- i The proposed phases of construction works on the site, and the expected duration of each construction phase
- i The proposed order in which works on the site will be undertaken, and the method statements on how various stages of construction will be undertaken
- i Make provision for all construction materials to be stored on site, at all times
- i The proposed areas within the site to be used for the storage of excavated materials, construction materials and waste containers during the construction period
- i The proposed method of access to and egress from the site for construction vehicles, including access routes and truck routes through the Council area and the location and type of temporary vehicular crossing for the purpose of minimising traffic congestion and noise in the area, with no access across public parks or reserves being allowed
- i The proposed method of loading and unloading excavation and construction machinery, excavation and building materials, formwork and the erection of any part of the structure within the site. Wherever possible mobile cranes should be located wholly within the site
- i Make provision for parking onsite. All Staff and Contractors are to use the basement parking once available
- i Temporary truck standing/ queuing locations in a public roadway/ domain in the vicinity of the site are not permitted unless approved by Council prior
- i Include a Traffic Control Plan prepared by a person with suitable RMS accreditation for any activities involving the management of vehicle and pedestrian traffic
- i The proposed manner in which adjoining property owners will be kept advised of the timeframes for completion of each phase of development/construction process. It must also specify that a minimum Seven (7) days notification must be provided to adjoining property owners prior to the implementation of any temporary traffic control measure
- i Include a site plan showing the location of any site sheds, location of requested Work Zones, anticipated use of cranes and concrete pumps, structures proposed on the footpath areas (hoardings, scaffolding or shoring) and any tree protection zones around Council street trees
- i Take into consideration the combined construction activities of other development in the surrounding area. To this end, the consultant preparing the CTMP must engage and consult with developers undertaking major development works within a 250m radius of the subject site to ensure that appropriate measures are in place to prevent the

combined impact of construction activities, such as (but not limited to) concrete pours, crane lifts and dump truck routes. These communications must be documented and submitted to Council prior to work commencing on site

- i The proposed method/device to remove loose material from all vehicles and/or machinery before entering the road reserve, any run-off from the washing down of vehicles shall be directed to the sediment control system within the site
- i Specify that the roadway (including footpath) must be kept in a serviceable condition for the duration of construction. At the direction of Council, undertake remedial treatments such as patching at no cost to Council
- i The proposed method of support to any excavation adjacent to adjoining properties, or the road reserve. The proposed method of support is to be designed and certified by an appropriately qualified and practising Structural Engineer, or equivalent
- i Proposed protection for Council and adjoining properties
- i The location and operation of any on site crane

The CTMP shall be prepared in accordance with relevant sections of Australian Standard 1742 – “Manual of Uniform Traffic Control Devices”, RMS’ Manual – “Traffic Control at Work Sites”.

All fees and charges associated with the review of this plan is to be in accordance with Council’s Schedule of Fees and Charges and are to be paid at the time that the Construction Traffic Management Plan is submitted.

Reason: To ensure public safety and minimise any impacts to the adjoining pedestrian and vehicular traffic systems.

15. Fire upgrading measures and other BCA requirements

The fire upgrading measures and works to upgrade the building as detailed and recommended in the BCA Compliance Assessment Report prepared by AE&D Group, Report reference No. 10666 dated 22/10/2020 (revision 2.0, or as subsequently updated), are to be incorporated into the proposal.

Details demonstrating compliance are to be incorporated into the Construction Certificate plans / specifications.

Reason: To ensure adequate provision is made for fire safety in the premises for building occupant safety, and proper Health and amenity.

16. Location of Air Conditioning Mechanical Plant

Mechanical air conditioning plant fans and exhausts located externally must not be directed at surrounding dwellings.

Reason: Minimise noise impacts of exhausts and fans used for the operation of the day care centre

17. 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:

- i “Tap in” details - see <http://www.sydneywater.com.au/tapin>

- i 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.

18. **Disability Access Report**

The applicant must prepare and submit a Disability Access Report indicating that the development will meet the requirements of AS1428.2.

Details demonstrating compliance must be provided to the Certifying Authority prior to the issue of the Construction Certificate.

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

19. **Pedestrian Access**

A separate pedestrian access from the property boundary to the building entry is to be provided. The pathway connection shall be clear from any vehicular movements. Plans demonstrating the above shall be submitted to and approved by Council prior to the issue of Construction Certificate.

Reason: To provide convenient and safe pedestrian safety in compliance with Warringah DCP (DACTRCPC1)

20. **Waste and Recycling Requirements**

Details demonstrating compliance with Northern Beaches Waste Management Guidelines, are to be submitted to and approved by the Certifying Authority prior to the issue of any Construction Certificate.

Note: If the proposal, when compliant with the Northern Beaches Waste Management Guidelines, causes inconsistencies with other parts of the approval i.e. architectural or landscaped plans, a modification(s) to the development may be required.

Reason: To ensure adequate and appropriate waste and recycling facilities are provided.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

21. **Project Arborist**

a) A Project Arborist, with minimum AQF Level 5 in arboriculture, shall be engaged to provide tree protection measures in accordance with the recommendations of the Arboricultural Impact Assessment dated 9 March 2021 prepared by Margot Blues 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.

b) 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.

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

d) The Project Arborist shall be in attendance and supervise all works as nominated in the Arboricultural Impact Assessment dated 9 March 2021 prepared by Margot Blues including: Any works within 5 metres of trees on or adjacent to the site

e) 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.

f) 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.

22. **Unexpected Finds Protocol**

Prior to any excavation works, an unexpected finds protocol must be approved by a suitably qualified person.

Reason: Prepare for exposure and management of contaminated materials prior to excavation, considering SEPP55.

23. **Road Occupancy Licence (ROL) from Roads and Maritime Services**

The developer shall apply for a Road Occupancy Licence (ROL) from the RMS Transport Management Centre (TMC) prior to commencing work within the classified road reserve or within 100m of traffic signals. The application will require a Traffic Management Plan (TMP) to be prepared by a person who is certified with 'Prepare a Work Zone Traffic Management' accreditation or equivalent. Should the TMP require a reduction of the speed limit, a Direction to Restrict will also be required from the TMC.

Reason: To inform the relevant Roads Authority of proposed disruption to traffic flows.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

24. **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.

25. **Implementation of Construction Traffic Management Plan**

All works and construction activities are to be undertaken in accordance with the approved Construction Traffic Management Plan (CTMP). All controls in the CTMP must be maintained at all times and all traffic management control must be undertaken by personnel having appropriate RMS accreditation. Should the implementation or effectiveness of the CTMP be impacted by surrounding major development not encompassed in the approved CTMP, the CTMP measures and controls are to be revised accordingly and submitted to Council for approval. A copy of the approved CTMP is to be kept onsite at all times and made available to Council on request.

Reason: To ensure compliance of the developer/builder in adhering to the Construction Traffic Management procedures agreed and are held liable to the conditions of consent.

26. **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:

- i Work Health and Safety Act;
- i Work Health and Safety Regulation;
- i Code of Practice for the Safe Removal of Asbestos [NOHSC:2002 (1998)];
- i Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998)];
- i Clause 42 of the Protection of the Environment Operations (Waste) Regulation 2005; and
- i 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.

27. **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.

28. **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.

29. **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.

30. **Civil Works Supervision**

The Applicant shall ensure all civil works approved in the Subdivision Works Certificate Approval are supervised by an appropriately qualified and practicing Civil Engineer.

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

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

31. **Requirement to Notify about New Contamination Evidence**

Any unexpected finds (such as cement fibre sheeting, odours or soil staining) encountered during any site works will require assessment by way of following an unexpected finds protocol to determine requirements for additional investigation and / or remedial action.

Reason: To protect human health, pursuant to SEPP55 requirements.

32. **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 the Arboricultural Impact Assessment dated prepared by Margot Blues, dated 9 March 2021 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 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 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 15% 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) The Certifying Authority must ensure that 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. Any request to remove a tree approved for retention under the development application is subject to a Section 4.55 modification application, or an assessment by an Arborist with minimum AQF Level 5 in arboriculture that determines that the tree presents an imminent risk to life or property.

Reason: tree and vegetation protection.

33. **Protection of rock and sites of significance**

a) All rock outcrops outside of the area of approved works are to be preserved and protected at all times during demolition excavation and construction works.

b) Should any Aboriginal sites be uncovered during the carrying out of works, those works are to cease and Council, the NSW Office of Environment and Heritage (OEH) and the Metropolitan Local Aboriginal Land Council are to be contacted.

Reason: Preservation of significant environmental features.

34. **Waste/Recycling Requirements (Waste Plan Submitted)**

During demolition and/or construction the proposal/works shall be generally consistent with the submitted Waste Management Plan titled dated [INSERT].

Reason: To ensure waste is minimised and adequate and appropriate waste and recycling facilities are provided.

35. **Waste/Recycling Requirements (Materials)**

During demolition and/or construction the following materials are to be separated for recycling: timber, bricks, tiles, plasterboard, metal, concrete, and evidence of disposal for recycling is to be retained on site.

Reason: To ensure waste is minimised and recovered for recycling where possible.

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

36. **Landscape completion certification**

- a) Planting is to be implemented in accordance with the Landscape Plans, Dwg Nos. LA LP 01/01 and LA LP 02/01 dated 21.10.20 prepared by Black Beetle and conditions of consent.
- b) Prior to the issue of an Occupation Certificate, a landscape report prepared by a qualified horticulturalist, landscape architect or landscape designer shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with the approved landscape plan and inclusive of any conditions of consent.
- c) Prior to the issue of an Occupation Certificate, a landscape report prepared by a qualified horticulturalist, landscape architect or landscape designer shall be submitted to the Certifying Authority, certifying that the landscape works have been established and maintained in accordance with the approved landscape plan and conditions of consent.

Reason: To ensure that the landscape treatments are installed to provide landscape 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. **Disabled Parking Spaces**

Where disabled parking spaces are provided they must be in accordance with AS2890.6:2009.

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

Reason: To ensure compliance with Australian Standards.

39. Fire upgrading measures and Building upgrade works

The fire upgrading measures and works to upgrade the building as detailed and recommended in the BCA Compliance Assessment Report prepared by AE&D Group, Report reference No. 10666 dated 22/10/2020 (revision 2.0, or as subsequently updated), are to be incorporated into the proposal.

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

Reason: To ensure adequate provision is made for fire safety in the premises for building occupant safety, and proper Health and amenity.

40. Fire Safety and Change of Use issues

A person must not commence occupation or use (or change of use where an existing building) of the whole or any part of a building (within the meaning of section 109H (4) of the Act) unless an Interim Occupation Certificate or Final Occupation Certificate has been issued in relation to the building or part.

The Principal Certifying Authority is required to be satisfied, amongst other things, that the building complies (or will, when completed, comply) with such of the Category 1 fire safety provisions as are applicable to the building's proposed use.

Note: The obligation to comply with the category 1 fire safety provisions may require building work to be carried out even though none is proposed or required in relation to the relevant development consent.

Reason: Statutory requirement under S109N of the Environmental Planning & Assessment Act 1979.

41. Required Planting

a) Additional trees shall be planted in accordance with the following schedule:

No. of Trees Required.	Species	Location	Minimum Pot Size
3	<i>Tristansniopsis laurina</i> 'Luscious'	Front (northern) garden bed between the carpark and the northern boundary	75 litre

b) 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.

42. Garbage and Recycling Facilities

All internal walls of the waste rooms shall be rendered to a smooth surface, coved at the floor/wall intersection, graded and appropriately drained to the sewer with a tap in close

proximity to facilitate cleaning.

Waste room floors shall be graded and drained to an approved Sydney Water drainage system.

Waste rooms shall be clear of any other services or utilities infrastructure such as gas, electricity air-conditioning, plumbing, piping ducting or equipment.

Reason: To prevent pollution of the environment, provide a safe workplace for contractors and residents and to protect the amenity of the area.

43. **Fire Safety Matters**

At the completion of all works, a Fire Safety Certificate will need to be prepared which references all the Essential Fire Safety Measures applicable and the relative standards of Performance (as per Schedule of Fire Safety Measures). This certificate must be prominently displayed in the building and copies must be sent to Council and Fire and Rescue NSW.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Occupation Certificate (or where applicable, relating to the part of the building, being the subject of this Consent).

Each year the Owners must send to the Council and Fire and Rescue NSW, an annual Fire Safety Statement which confirms that all the Essential Fire Safety Measures continue to perform to the original design standard.

Reason: Statutory requirement under Part 9 Division 4 & 5 of the Environmental Planning and Assessment Regulation 2000.

44. **Waste/Recycling Compliance Documentation**

Evidence of disposal for recycling from the construction/demolition works shall be submitted to the Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure waste is minimised and recycled.

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

45. **Environmental and priority weed control**

Condition: All weeds are to be removed and controlled in accordance with the Biodiversity Conservation Act 2016.

Reason: Preservation of environmental amenity.

46. **Landscape maintenance**

- i) Trees shrubs and groundcovers required to be planted under this consent are to be mulched, watered and fertilized as required at the time of planting.
- ii) 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.

Reason: To maintain local environmental amenity.

47. **Compliance with Plan of Management**

Operations must comply with with the Plan of Management submitted with the DA.

Reason: minimise any amenity impacts on surrounding residences.

CONDITIONS THAT MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF ANY STRATA SUBDIVISION OR SUBDIVISION CERTIFICATE

48. Certification of Civil Works and Works as Executed Data

The Applicant shall submit a suitably qualified Civil Engineer's certification that the completed works have been constructed in accordance with this consent and the approved Subdivision Works Certificate Approval. Works as Executed data certified by a registered surveyor in relation to boundaries and/or relevant easements shall be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

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

49. Provision of Services for Subdivision

The applicant is to ensure all services including water, electricity, telephone and gas are provided, located and certified by a registered surveyor on a copy of the final plan of subdivision. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

Reason: To ensure that utility services have been provided to the newly created lots.

50. Right of Carriageway

The Applicant shall create a right of carriageway (under the provisions of Section 88B of the Conveyancing Act) on the final plan of subdivision and accompanying 88B instrument, to include all vehicular access and manoeuvring areas. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

Reason: Council's subdivision standards and the statutory requirements of the Conveyancing Act 1919.

51. Restriction as to User (Vehicular Access)

The Applicant shall submit a restriction as to user (under the provisions of Section 88B of the Conveyancing Act) to be incorporated on the title of proposed Lot 2. The restriction shall preclude that lot from permitting vehicles to leave the site in reverse. The wording of the restriction as to user is to be prepared by a surveyor, with terms acceptable to Council. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

Reason: To ensure compliance with Transport for NSW conditions.

52. Services

The Applicant shall ensure all utilities/services are installed.

The Applicant is to submit Certification stating the above requirement has been complied with by the relevant authority(s) and/or authorised contractor.

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

Reason: To ensure services have been provided in accordance with the relevant authorities

requirements.

53. **Sydney Water Compliance Certification**

The Applicant shall submit a Section 73 Compliance Certificate under the Sydney Water Act 1994 issued by Sydney Water Corporation. Application must be made through an authorised Water Servicing Co-ordinator. Please refer to the Building Developing and Plumbing section of the web site www.sydneywater.com.au <<http://www.sydneywater.com.au>> then refer to “Water Servicing Coordinator” under “Developing Your Land” or telephone 13 20 92 for assistance.

Following application a “Notice of Requirements” will advise of water and sewer infrastructure to be built and fees to be paid. Please make early contact with the coordinator, since building of water/sewer infrastructure can be time consuming and may impact on other services and building, driveway or landscape design.

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

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

54. **Easement for Drainage**

The Applicant shall create an easement for drainage (under the provisions of Section 88B of the Conveyancing Act) on the final plan of subdivision, to accompany the Section 88B instrument to ensure all drainage infrastructure is located within the appropriate easement(s).

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

Reason: Council’s Subdivision standards and statutory requirements of the Conveyancing Act 1919.

55. **Easement for Services**

The Applicant shall create an easement for services (under the provisions of Section 88B of the Conveyancing Act) on the final plan of subdivision, to accompany the Section 88B instrument to ensure all utility services are located within the appropriate easement(s).

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

Reason: Council’s Subdivision standards and statutory requirements of the Conveyancing Act 1919.

56. **Subdivision Certificate Application**

The Applicant shall submit a Subdivision Certificate Application to Council, which is to include a completed Subdivision Certificate form and checklist, a final plan of subdivision prepared in accordance with the requirements of the Conveyancing Act 1919, four copies of the final plan of subdivision and all relevant documents including electronic copies. This documentation is to be submitted to Council prior to the issue of the Subdivision Certificate. All plans of survey are to show connections to at least two Survey Co-ordination Permanent Marks. The fee payable is to be in accordance with Council’s fees and charges.

Reason: Statutory requirement of the Conveyancing Act 1919.

57. **Title Encumbrances**

The Applicant shall ensure all easements, rights of carriageway, positive covenants and restrictions as to user as detailed on the plans and required by the development consent are to be created on the title naming Council as the sole authority empowered to release or modify.

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

Reason: To ensure proper management of land.