

13 September 2019



Gartner Trovato Architects
PO Box 1122
MONA VALE NSW 1660

Dear Sir/Madam

Application Number: DA2019/0394
Address: Lot 1 DP 202857 , 7 Trentwood Park, AVALON BEACH NSW 2107
Proposed Development: Construction of a dwelling house

Please find attached the Notice of Determination for the above mentioned Application.

Please note that the consent is not operative until the following deferred commencement conditions have been satisfied:

- Registration of Lots

The evidence required to satisfy these conditions must be submitted to Council within five (5) years of the date of this Deferred Commencement Consent. This evidence is to be submitted along with a completed 'Deferred Commencement Document Review Form' (available on Council's website) and the application fee, as per Council's Schedule of Fees and Charges.

Upon satisfaction of the deferred commencement conditions, the consent shall be operative for Development Application DA2019/0394 subject to the conditions listed within the Notice of Determination.

(Note: Implementing the development consent prior to written confirmation may result in legal proceedings. If such proceedings are required, Council may seek all costs associated with such proceedings, as well as any penalty or Order that the Court may impose. No Construction Certificate can be issued until all conditions, including this condition have been satisfied).

You may apply for modification of the conditions attached to your Deferred Commencement Consent under Section 4.16(3) of the Environmental Planning and Assessment Act, 1979.

Please be advised that a copy of the Assessment Report associated with the application is available on Council's website at www.northernbeaches.nsw.gov.au

Please read your deferred commencement consent carefully as you are required to undertake and complete specific tasks before the consent becomes operative. A Construction Certificate cannot be issued and subsequent works cannot commence until Council acknowledges, in writing, that the conditions for deferred commencement have been satisfied.

If you have any further questions regarding this matter please contact the undersigned on 1300 434 434 or via email quoting the application number, address and description of works to council@northernbeaches.nsw.gov.au

Regards,

A handwritten signature in black ink, appearing to be 'C Ryan'.

Claire Ryan
Principal Planner

NOTICE OF DETERMINATION

Application Number:	DA2019/0394
Determination Type:	Development Application

APPLICATION DETAILS

Applicant:	Gartner Trovato Architects
Land to be developed (Address):	Lot 1 DP 202857 , 7 Trentwood Park AVALON BEACH NSW 2107
Proposed Development:	Construction of a dwelling house

DETERMINATION - APPROVED

Made on (Date)	13/09/2019
Consent to operate from (Date):	13/09/2019
Consent to lapse on (Date):	13/09/2024

Detail of Conditions

The conditions, which have been applied to the consent, aim to ensure that the Environmental Impacts of Development are minimised and the Health and Safety of the community is maintained in accordance with the relevant standards and the Building Code of Australia.

Note:

If the works are to be certified by a Private Certifying Authority, then it is the certifier's responsibility to ensure all outstanding fees and bonds have been paid to Council prior to the issue of the Construction Certificate or as otherwise specified by Consent conditions.

DEFERRED COMMENCEMENT CONDITIONS

1. Registration of Lots

The lots approved under Development Consent N0530/15 and as modified by MOD2019/0169 are to be registered with NSW Land Registry Services. Evidence that the lots have been registered with NSW Land Registry Services is to be provided to Council in order to activate the consent.

Evidence required to satisfy the deferred commencement condition/s must be submitted to Council within five (5) years of the date of this consent, or the consent will lapse in accordance with Section 95 of the Environmental Planning and Assessment Regulation 2000. This evidence is to be submitted along with a completed 'Deferred Commencement Document Review Form' (available on Council's website) and the application fee, as per Council's Schedule of Fees and Charges.

Upon satisfaction of the deferred commencement condition/s, the following conditions apply:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

2. 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
DA-01 Site Plan & Site Analysis	12 March 2019	Gartner Trovato Architects
DA-02 Floor Plans	12 March 2019	Gartner Trovato Architects
DA-03 Elevations	12 March 2019	Gartner Trovato Architects
DA-04 Section	12 March 2019	Gartner Trovato Architects
DA-05 External Finishes / Photomontage	12 March 2019	Gartner Trovato Architects

Engineering Plans		
Drawing No.	Dated	Prepared By
SW1 Lot 1 Stormwater Management	24 June 2019	Barrenjoey Consulting Engineers

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate No. 980313S	30 January 2019	Gartner Trovato Architects

Geotechnical Investigation J1457	15 September 2017	White Geotechnical Group
Letter - Geotechnical Investigation J1457	31 January 2019	White Geotechnical Group
Arboricultural Impact Assessment	6 March 2019	Urban Forestry Australia
Bushfire Protection Assessment	11 February 2019	Australian Bushfire Protection Planners
Updated Ecological Assessment	4 March 2019	Cumberland Ecology

b) Any plans and / or documentation submitted to satisfy the Deferred Commencement Conditions of this consent as approved in writing by Council.

c) Any plans and / or documentation submitted to satisfy the Conditions of this consent.

d) The development is to be undertaken generally in accordance with the following:

Landscape Plans		
Drawing No.	Dated	Prepared By
DA-06 Landscape Plan	12 March 2019	Gartner Trovato 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.

3. 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.

4. **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) 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.
 - (c) 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.
 - (d) 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.
 - (e) 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.
 - (f) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
 - (g) No building, demolition, excavation or material of any nature and no hoist, plant and machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
 - (h) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
 - (i) 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.
 - (j) 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.
- (k) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.
 - (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;

Relevant legislative requirements and relevant Australian Standards (including but not limited) to:

- (i) Swimming Pools Act 1992
 - (ii) Swimming Pools Amendment Act 2009
 - (iii) Swimming Pools Regulation 2008
 - (iv) Australian Standard AS1926 Swimming Pool Safety
 - (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
 - (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
 - (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
 - (4) Swimming pools and spas must be registered with the Division of Local Government.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community.

FEES / CHARGES / CONTRIBUTIONS

5. **Policy Controls**

Northern Beaches 7.12 Contributions Plan 2019

A monetary contribution of \$9,174.03 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 \$917,403.00.

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.

6. 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 to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection).

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

To process the inspection fee and bond payment a Bond Lodgement Form must be completed with the payments (a copy of the form is attached to this consent and alternatively a copy is located on Council's website at www.northernbeaches.nsw.gov.au).

Reason: To ensure adequate protection of Council's infrastructure.

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

7. Geotechnical Report Recommendations have been Incorporated into Designs and Structural Plans

The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report prepared by White Geotechnical Group report number J1457A dated 31 January 2019 are to be incorporated into the construction plans. Prior to issue of the Construction Certificate, Form 2 of the Geotechnical Risk Management Policy for Pittwater (Appendix 5 of P21 DCP) is to be completed and submitted to the Accredited Certifier. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

8. On-site Stormwater Detention Compliance

Drainage plans detailing the provision of On-site Stormwater Detention in accordance with Northern Beaches Council's Pittwater 21 DCP 2014 Clause B5.7 and the concept drawing by Barrenjoey Consulting Engineers Pty Ltd, drawing number 171001L1 SW1 Issue DAprelimB dated 24/06/2019. Details demonstrating compliance are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

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

9. Vehicle Driveway Gradients

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 Council's

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

Reason: To ensure suitable vehicular access to private property

10. **Shoring of Adjoining Property**

Should the proposal require shoring to support an adjoining property or Council land, owner's consent for the encroachment onto the affected property owner shall be provided with the engineering drawings.

Council approval is required if temporary ground anchors are to be used within Council land. A Temporary Ground Anchors (Road Reserve) Application is to be submitted with Council for assessment and approval subject to Council's Fees and Charges. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Construction Certificate

Reason: To ensure that owners consent is obtained for ancillary works, and to ensure the protection of adjoining properties and Council land.

11. **Sediment and Erosion Management Plan**

A Sediment and Erosion Management Plan prepared in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) and implemented on site until the works are completed.

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

Reason: To protect the environment from the effects of sedimentation and erosion from development sites.

12. **Tree Protection Plan**

A Tree protection Plan shall be issued to the Certifying Authority documenting the extent and alignment of tree protection fencing to the following existing trees required to be retained and protected during all construction stages:

- within Lot 1: T3, T5, T12, T13, T14, T21, T25, T28, T30, T30A, and T32,
- within road reserve: T1, and
- within adjoining property: T15, T15A, T16, T22, T23, T24, T36, T37, and T38.

Reason: To protection existing trees not impacted by the development.

13. **Amended Landscape Plan**

The Landscape Plan DA-06, prepared by Gartner Trovato Architects shall be amended to include detail information and design provisions to soften the built form.

A Landscape Plan in accordance with the DA Lodgement Requirements is to be issued to the Certifying Authority documenting the following:

- i) existing trees on-site to be retained in accordance with the Arboricultural Impact Assessment and Updated Arboricultural Impact Assessment, including identification,
- ii) three (3) native canopy trees capable of attaining over 12 metres at maturity shall be planted on site to satisfy C1.1, with all located within the rear yard adjoining Lot 2 (7A Trentwood Park), consisting of 3 x *Corymbia maculata* (Spotted Gum),
- iii) all tree planting shall be positioned in locations to minimise significant impacts on neighbours in terms of blocking winter sunlight, or where the proposed tree locations may otherwise be

- positioned to minimise any significant loss of views,
- iv) all tree planting is to be installed at a minimum 75 litre container size,
 - v) all tree planting shall have a minimum individual area of 3 metres x 3 metres of soil area, and shall be located a minimum of 5 metres from existing and proposed built structures, or minimum of 3 metres where pier and beam footings are used,
 - vi) all tree planting shall comply with the principles of Appendix 5 of Planning for Bush Fire Protection 2006.
 - vii) screen shrub planting to attain a mature height of 3 metres shall be planted along the northern boundary to No. 8 Trentwood Park, planted no more than 1.5m metres apart, and planted at a minimum container size of 300mm,
 - viii) screen shrub planting to attain a mature height of 3 metres shall be planted along the western boundary to Lot 2 (7A Trentwood Park), planted no more than 1.5m metres apart, and planted at a minimum container size of 300mm,
 - ix) screen shrub planting to attain a mature height of 3 metres shall be planted along the southern access road, with consideration to safe sightlines, planted no more than 1.5m metres apart, and planted at a minimum container size of 300mm,
 - x) all other soft landscape areas are to be planted with a mix of shrubs and groundcovers,
 - xi) deletion of *Pennisetum alopecuroides* and replacement with a variety of understorey species - no mono-culture plantings,
 - xii) an updated planting schedule with plant species selection, quantities and container sizes, including at least 15 species must be chosen from the Coastal Enriched Sandstone Moist Forest community profile (WSF02, OEH 2016), or any local native species already recorded onsite (Table 6.1 within the Flora and Fauna Assessment by Cumberland Ecology October 2017). At least 3 plantings per square metre.

The amended Landscape Plan is to be certified by a qualified landscape architect, arborist or ecologist and submitted to the Certifying Authority prior to issue of the Construction Certificate. The Certifying Authority shall document acceptance of the Landscape Plan satisfying the above conditions i) to xii) inclusive.

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

14. **Preparation of a Construction Environment Management Plan (CEMP)**

A detailed construction environment management plan for the site is to be prepared by the Project Ecologist prior to the commencement of any works on site. The construction management plan is to be consistent with the approved Tree Protection Plan, Flora and Fauna Report and Arborist Report and is to include detailed information and specifications concerning the following:

- Proposed access for tree pruning and removal works and methods for removal of tree waste;
- Proposed access methods for the delivery and storage of materials and storage and removal of waste materials;
- Proposed storage areas for waste and construction materials;
- Quantity of material to be transported
- Proposed truck movements per day
- Proposed hours of operation
- Proposed traffic routes, noting that 3 tonne load limits apply to some roads within the former Pittwater Council Local Government Area
- Location of on/off site parking for construction workers during the construction period.

Reason: Protection of native vegetation and wildlife in accordance with relevant Natural Environment LEP/DCP controls.

15. Project Ecologist

A Project Ecologist is to be employed for the duration of the approved works to undertake direct supervision to ensure all bushland protection measures are carried out according to the conditions of consent.

The Project Ecologist will provide certification that conditions relating to the recommendations within the Flora and Fauna Assessment by Cumberland Ecology October 2017, and as amended by the Updated Ecological Assessment (Cumberland Ecology, 04/03/2019) are carried out. The Project Ecologist will ensure that all conditions relating to the biodiversity management of the property are fully implemented.

The Project Ecologist must have one of the following memberships/accreditation

- Practising member of the NSW Ecological Consultants Association OR
- Biodiversity Assessment Method assessor accreditation under the NSW Biodiversity Conservation Act 2016

Evidence demonstrating Project Ecologist engagement (i.e. cover letter from Project Arborist) is to be provided to the Principal Certifying Authority prior to the issue of Construction Certificate.

Reason: To ensure bushland management.

16. Engage a Project Arborist

A Project Arborist with a minimum of AQF Level 5 is to be appointed for the duration of the works. The Project Arborist is to implement pre-construction tree protection measures and supervise all works within 5m of significant trees.

Evidence demonstrating Project Arborist engagement (i.e. cover letter from Project Arborist) is to be provided to the Principal Certifying Authority prior to the issue of Construction Certificate.

Reason: Tree protection in accordance with relevant Natural Environment LEP/DCP controls.

17. 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.

18. Waste Management Plan

A Waste Management Plan in accordance with the Northern Beaches Waste Management Guidelines is to be prepared. The plan is to detail the reuse, recycling and disposal methods for all demolition and construction waste on site. Details demonstrating compliance with this condition are to be submitted to the satisfaction of the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure appropriate waste management during works.

19. Restriction on Use of Land - Building Footprint

The Restriction on Use of Land and accompanying Section 88B instrument burdening Lot 1 are to be amended to restrict building on Lot 1 to the building area shown on the approved plans

under DA2019/0395. Details demonstrating compliance with this condition are to be submitted to the satisfaction of the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure consistency with the approved plans.

20. Retention of Tree T14

Tree T14 *Eucalyptus umbra* (Broad-leaved White Mahogany) is not to be removed and is to be protected during works. Bedrooms 1 and 4 are to be set back to provide a minimum of 2m separation from Tree T14. Details demonstrating compliance with this condition are to be submitted to the satisfaction of the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure retention of Tree T14 *Eucalyptus umbra* (Broad-leaved White Mahogany).

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

21. Project Arborist

A Project Arborist with AQZ Level 5 qualification in arboriculture/horticulture is to be appointed to supervise and certify tree protection measures and construction works in the vicinity of all existing trees identified within this consent for retention and protection, with the following works to be reviewed, inspected and certified by the Project Arborist, including as scheduled in the Arboricultural Impact Assessment prepared by Tree Wise Men, section 5.1 Arborist Involvement.

a) All construction activity shall be in accordance with the following general protection guidelines:

- i) all tree protection shall be in accordance with AS4970- 2009 Protection of Trees on Development Sites,
- ii) removal of existing tree roots greater than 25mm is not permitted without consultation with a AQF Level 5 Arborist,
- iii) existing ground levels shall remain unaltered under the tree protection zone of trees to be retained, unless authorised by a AQF Level 5 Arborist,
- iv) any tree roots exposed during excavation with a diameter greater than 25mm within the tree protection zone must be assessed by an Arborist. Details including photographic evidence of any works undertaken shall be submitted by an AQF Level 5 Arborist to the Certifying Authority,
- v) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF Level 5 Arborist on site,

b) Specifically the following works shall be undertaken:

- i) the Project Arborist shall locate and approve all required footings and/or piers within the tree protection zone,
- ii) the Project Arborist shall monitor any excavation, machine trenching or compacted fill placed within the tree protection zone of all trees to be retained,
- iii) if excavation is required it should be carried out under the supervision of the Project Arborist to identify roots critical to tree stability,
- iv) where the Project Arborist identifies roots to be pruned within or at the outer edge of the TPZ, they should be pruned with a final cut to undamaged wood, as directed by the Project Arborist,
- v) pruning cuts should be made with sharp tools such as secateurs, pruners, handsaws or chainsaws, as directed by the Project Arborist,
- vi) pruning wounds shall be dressed as directed by the Project Arborist,

c) Activities listed below are excluded from the tree protection zone, unless directed and supervised by the Project Arborist:

- i) machine excavation including trenching,
- ii) excavation for silt fencing,
- iii) construction material storage,
- iv) dumping of waste,
- v) placement of fill,
- vi) soil level changes,
- vii) temporary or permanent installation of utilities and signs,
- viii) physical damage to the tree.

Certification reports and photographic documentation of development works shall be recorded and issued to the Certifying Authority, including as listed in the Arboricultural Impact Assessment prepared by Tree Wise Men, section 5.1.3.

Reason: To ensure the protection of the existing landscape amenity.

22. **Tree Removal**

Consent N0530/15 exists for the removal of the following existing trees on Lot 1, identified in the Arboricultural Impact Assessment prepared by Tree Wise Men, dated August 2017 as trees T4, T6, T6A, T7, T8, T9, T10, T11, T16A, T17, T17A, T18, T20, T26, T27, T29, T31, T33, T34, and T35.

23. **Compliance with Arborist's Recommendations – Pre-Construction**

All pre-construction tree protection measures specified in the Updated Arboricultural Impact Assessment (Urban Forestry Australia, 06/03/2019), and Part 5.3 and Appendix C of the original Arboricultural Impact Assessment (Tree Wise Men July 2017), and these conditions of consent are to be implemented at the appropriate stage of development.

In addition, T14 is to be retained and protected throughout construction.

Compliance with pre-construction measures is to be certified by the project arborist and details submitted to the Principal Certifying Authority prior to issue of the Construction Certificate.

Reason: To confirm compliance with tree protection/replacement measures in accordance with relevant Natural Environment LEP/DCP controls.

24. **Priority Weed Demarcation**

Prior to any vegetation clearance, all priority weeds in the canopy and shrub layers should be demarcated in order for these to be disposed of separately from native material. Weeds listed in Greater Sydney Regional Strategic Weed Management Plan 2017 - 2022 must be removed and managed continuously.

Reason: To reduce the risk of site works contributing to spread of Priority weeds, in accordance with relevant Natural Environment LEP/DCP controls.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

25. **Maintenance of Road Reserve**

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

Reason: Public safety.

26. **Tree and Vegetation Protection - General**

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

- i) all trees and vegetation within the site nominated on the Arboricultural Impact Assessment, prepared by Tree Wise Men, including T3, T5, T12, T13, T14, T21, T25, T28, T30, T30A, and T32, and excluding exempt trees and palms under the relevant planning instruments of legislation,
- ii) all trees and vegetation located on adjoining properties, including T15, T15A, T16T22, T23, T24, T36, T37, and T38.
- iii) all road reserve trees and vegetation, including T1.

b) Tree protection shall be generally undertaken as follows:

- i) all tree protection shall be in accordance with AS4970- 2009 Protection of Trees on Development Sites,
- ii) removal of existing tree roots greater than 25mm is not permitted without consultation with a AQF Level 5 Arborist,
- iii) existing ground levels shall remain under the tree protection zone of trees to be retained, unless authorised by AQF Level 5 Arborist,
- iv) any tree roots exposed during excavation with a diameter greater than 25mm within the tree protection zone must be assessed by an AQF Level 5 Arborist. Details including photographic evidence of works undertaken shall be submitted to the Certifying Authority,
- v) to minimise the impact on trees and vegetation to be retained and protected, no excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of trees and other vegetation required to be retained, vi) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorised by a AQF Level 5 Project Arborist on site,
- vii) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF Level 5 Arborist on site,
- viii) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with a AQF Level 5 Arborist, including advice on root protection measures,
- ix) should either or all of vi), vii) and viii) occur during site establishment and construction works, a AQF Level 5 Arborist shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
- x) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained during the construction works, is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of AS 4970-2009,
- xi) tree pruning to enable construction shall not exceed 10% of any tree canopy, and shall be in accordance with AS4373-2009 Pruning of Amenity Trees.

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

Reason: to retain and protect significant planting on development and adjoining sites.

27. **Implementation of Amended Landscape Plan**

Landscaping is to be implemented in accordance with the Amended Landscape Plans and these conditions of consent. The new landscaping is to be certified in accordance with approved Landscape Plans and these conditions of consent by a qualified landscape architect, arborist or ecologist prior to issue of the Occupation Certificate.

Reason: To ensure landscaping is consistent with relevant Natural Environment LEP/DCP controls.

28. **No Material Storage within 5m/Calculated Tree Protection Zone (TPZ)**

No storage of building materials or building waste, excavated fill or topsoil storage is to occur within 5m or the notional TPZ of trees shown on the approved landscape working drawing(s) as being retained or within protective fenced areas. Drainage is to be arranged such that fill, building materials or contaminants are not washed into protective fenced areas.

Reason: To protect and retain trees proposed for retention.

29. **Compliance with Ecologist's Recommendations – During Construction**

All biodiversity-related measures are to be implemented during construction, as specified in the approved Flora and Fauna Assessment by Cumberland Ecology October 2017, Updated Ecological Assessment (Cumberland Ecology, 04/03/2019) and these conditions of consent.

Specifically the Project Ecologist must undertake pre-clearance surveys and direct supervision of all tree removal works.

Compliance with these measures is to be certified by the project ecologist in writing including photographic evidence to the Principal Certifying Authority prior to issue of the Occupation Certificate.

Reason: To confirm compliance with wildlife and habitat protection/replacement measures in accordance with relevant Natural Environment LEP/DCP controls.

30. **Compliance with Arborist's Recommendations – During Construction**

All tree protection measures to be implemented during construction, as specified in Updated Arboricultural Impact Assessment (Urban Forestry Australia, 06/03/2019), and Part 5.3 and Appendix C of the original Arboricultural Impact Assessment (Tree Wise Men July 2017) and these conditions of consent are to be implemented at the appropriate stage of development.

The updated Arboricultural Impact Assessment provides specific recommendations for construction in the vicinity of existing trees including hand digging to ensure trees to be retained are protected throughout construction, including direct supervision of works near T21, T38 and T25 (which may be subject to Structural Root Zone encroachment). All hand-digging must be directly supervised by the Project Arborist.

In addition, T14 is to be retained and protected throughout construction in accordance with AS4970-2009.

Compliance with these measures is to be certified by the project arborist in writing, including photographic evidence, and details submitted to the Principal Certifying Authority prior to issue of the Occupation Certificate.

Reason: To confirm compliance with tree protection/replacement measures in accordance with relevant Natural Environment LEP/DCP controls.

31. **Implementation of Erosion and Sediment Control Plan**

The Erosion and Sediment Control Plan is to be fully implemented and measures are to remain in effective operation until all development activities have been completed and the site fully stabilised.

No building materials or other materials are to be placed on Bushland vegetation. Sediment is not to leave the site or enter areas of Bushland vegetation.

Sedimentation and erosion controls are to be effectively maintained at all times during the course of construction and shall not be removed until the site has been stabilised or landscaped to the Principal Certifying Authority's satisfaction.

Evidence of compliance is to be certified by a suitably qualified engineer and submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To protect natural features and habitats in accordance with relevant Natural Environment LEP/DCP controls.

32. Signage – No work / storage within dripline

The project manager is to erect signs advising all contractors and visitors to the site that no works or storage are to take place within the dripline of existing trees.

Reason: To protect and retain trees proposed for retention.

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

33. Landscape Works

Landscaping is to be implemented in accordance with the approved Amended Landscape Plan.

Prior to the issue of an Occupation Certificate, a landscape report prepared by a landscape architect or landscape designer shall be submitted to the Certifying Authority, certifying that the landscape works have been completed in accordance with the approved Landscape Plan and inclusive of any conditions of consent.

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

34. Condition of Retained Vegetation

Prior to the issue of an Occupation Certificate, a report prepared by an AQF Level 5 Arborist, shall be submitted to the Certifying Authority, assessing the health and impact of trees and vegetation required to be retained as a result of the proposed development, including the following information:

- i) compliance to Arborist recommendations for tree protection and excavation works.
- ii) extent of damage sustained by vegetation as a result of the construction works.
- iii) any subsequent remedial works required to ensure the long term retention of the vegetation.

Reason: To retain and protect significant planting on development sites.

35. Authorisation of Legal Documentation Required for Onsite Detention

The original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) must be submitted to Council, with a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers certification and Compliance Certificate issued by an Accredited Certifier in Civil Works. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To create encumbrances on the land.

36. Registration of Encumbrances for On-site Stormwater Detention

A copy of the certificate of title demonstrating the creation of the positive covenant and restriction for on-site storm water detention as to user is to be submitted. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To identify encumbrances on land.

37. **Positive Covenant and Restriction as to User for On-site Stormwater Detention**

A positive covenant shall be created on the title of the land requiring the proprietor of the land to maintain the on-site stormwater detention structure in accordance with the standard requirements of Council. The terms of the positive covenant are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Northern Beaches Council's delegate prior to lodgement with NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant.

A restriction as to user shall be created on the title over the on-site stormwater detention system, restricting any alteration to the levels and/or any construction on the land. The terms of such restriction are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Council prior to lodgement with NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such restriction.

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 the on-site detention system is maintained to an appropriate operational standard.

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

Prior to issue of the Occupation Certificate, Form 3 of the Geotechnical Risk Management Policy is to be completed and submitted to the Principal Certifying Authority.

Reason: To ensure geotechnical risk is mitigated appropriately.

39. **Compliance with Ecologist's Recommendations – Post Construction**

All biodiversity-related measures are to be implemented at the appropriate stage of development, as specified in the approved Flora and Fauna Assessment by Cumberland Ecology (October 2017) and as amended by Updated Ecological Assessment (Cumberland Ecology, 04/03/2019) and these conditions of consent.

Removal of exotic weeds is to be certified by Project Ecologist.

Satisfactory establishment/initiation of post-construction measures is to be certified by the project ecologist prior to issue of any Occupation Certificate.

Reason: To confirm compliance with wildlife and habitat protection/replacement measures in accordance with relevant Natural Environment LEP/DCP controls.

40. **Compliance with Arborist's Recommendations – During and Post-construction**

All tree protection measures to be implemented, as specified in Updated Arboricultural Impact Assessment (Urban Forestry Australia, 06/03/2019), and Part 5.3 and Appendix C of the original

Arboricultural Impact Assessment (Tree Wise Men July 2017), and these conditions of consent are to be implemented at the appropriate stage of development.

The updated Arboricultural Impact Assessment provides specific recommendations for construction in the vicinity of existing trees including hand digging to ensure trees to be retained are protected throughout construction, including direct supervision of works near T21, T38 and T25 (which may be subject to Structural Root Zone encroachment). All hand-digging must be directly supervised by the Project Arborist.

In addition, T14 is to be retained and protected throughout construction in accordance with AS4970-2009.

Satisfactory establishment/initiation of post-construction measures is to be certified by the consulting arborist and details submitted to the Principal Certifying Authority prior to issue of the Occupation Certificate.

Reason: To confirm compliance with tree protection/replacement measures in accordance with relevant Natural Environment LEP/DCP controls.

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

41. **Landscape Maintenance**

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

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

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

42. **Environmental and Priority Weed Control**

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

Reason: Preservation of environmental amenity.

43. **Control of Weeds**

Prior to the completion of works, all priority weeds (as listed under the Biosecurity Act 2015) are to be removed/controlled within the subject site using an appropriately registered control method. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>). All environmental weeds are to be removed and controlled. Refer to Council website http://www.pittwater.nsw.gov.au/environment/noxious_weeds

Reason: Weed management.

44. **Retention of Natural Features**

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

Reason: To ensure the retention of natural features.

45. **No Planting Environmental Weeds**

No environmental weeds are to be planted on the site. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>).

Reason: Weed management.

46. **Works to cease if item found**

If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Aboriginal Heritage Office (AHO) and Office of Environment and Heritage (OEH) are to be notified.

Reason: To protect Aboriginal Heritage.

47. **Dead or Injured Wildlife**

If construction activity associated with this development results in injury or death of a native mammal, bird, reptile or amphibian, a registered wildlife rescue and rehabilitation organisation must be contacted for advice.

Reason: To mitigate potential impacts to native wildlife resulting from construction activity.

48. **Domestic Animals Exclusion**

For the life of the development, cats are to be kept in a cat run and/or inside the dwelling such that they are prevented from entering wildlife habitat areas at all times. Dogs are to be kept in an enclosed area such that they cannot enter areas of bushland, unrestrained, on surrounding properties.

Reason: Wildlife protection

Right to Review by the Council

You may request Council to review this determination of the application under Division 8.2 of the Environmental Planning & Assessment Act 1979. Any Division 8.2 Review of Determination application should be submitted to Council within 3 months of this determination, to enable the assessment and determination of the application within the 6 month timeframe.

NOTE: A fee will apply for any request to review the determination.

Right of Appeal

If you are dissatisfied with this decision Division 8.3 of the Environmental Planning & Assessment Act 1979 may give you the right to appeal to the Land and Environment Court within 6 months after the date on which you receive this notice.

Signed On behalf of the Consent Authority



Name Claire Ryan, Principal Planner

Date 13/09/2019

GENERAL ADVICE

Advisory Notes (General)

Where are you in the development process?



Note: The advice within this document is provided in good faith as a guide to assist applicants understand the broad process and will not detail every step or every requirement for demolition, building construction works or subdivision required or business operating requirements under New South Wales or Commonwealth Legislation. If you require clarification or have any questions, please contact your Certifier or Council's Planning and Development Enquiries Team.

The attached Notice of Determination includes conditions of consent which must be complied with.

(Note: A failure to gain approval prior to the works being carried out is a serious breach of the Environmental Planning & Assessment Act 1979 which attracts penalties and may also result in legal action.)

Building Certification

The Environmental Planning and Assessment Act 1979 provides that:

- Building work cannot occur unless a construction certificate has been issued;
- Occupation of building works cannot occur unless an occupation certificate has been issued
- Subdivision cannot be registered until a subdivision certificate has been issued
- Mandatory Inspection for building work must be completed

Please refer to process chart for more detail.

(Note: A failure to gain approval prior to the works being carried out is a serious breach of the Environmental Planning & Assessment Act 1979 which attracts penalties and may also result in legal action.)

Certification Services

Construction Certificates / Occupation Certificates / Subdivision Certificates / Strata Certificates, can be issued by Council or an accredited private certifier (Note Council must be the Principal Certifying Authority (PCA) for subdivisions).

Council is well placed to provide Certification Services. Council can issue Construction Certificates and act as your Principle Certifying Authority at competitive rates. Please visit our web site www.northernbeaches.nsw.gov.au or speak to our Customer Service Officers if you have any further questions about our Certification Services or if you wish to use Council as your certifier.

Charges Associated with the Development Consent

All bonds, fees, (s94A) Development Contributions or the Long Service Levy detailed within the Notice of Determination are required to be paid prior to the issuing of any Construction Certificate.

Bonds are released after:

1. 'Final Occupation Certificate' has been received by Council; and
2. Final inspection by a Council Officer where:
 - the development is complete
 - damage has not been caused to council assets during the works
 - conditions of development consent have been met.

The bond will be released to the person or business who paid the bond to Council (The name that appears on the original receipt)

Acceptable Form of Security Bonds

Council will accept bank guarantee (in a form acceptable to Council) in lieu of cash and is required prior to the issue of a construction certificate.

Modifications to the consent

If you seek to make any changes to the development (which may include internal / external configuration of the building, variation to facades, site layout or any changes to the proposed operation or use), the modifications may require the submission and approval of an application to modify the development consent prior to the issuing of a Construction Certificate and prior to the works being

carried out. The proposed changes should be discussed with the PCA.

(Note: A failure to gain approval prior to the works being carried out is a serious breach of the Environmental Planning & Assessment Act 1979 which attracts penalties and may also result in legal action.)

Other Matters not detailed within the Notice of Determination

The Notice of Determination does not stipulate every requirement that must be completed to satisfy New South Wales and Commonwealth legislation.

You should check, as may be relevant, with other authorities including but not limited to:

- Workcover NSW for work safety and asbestos requirements
- Sydney Water – Quick Check Agent for the provision of water and sewer services
- Energy & Gas suppliers for utility services
- Department of Fair Trading for advice about builders and licensing
- Building Professionals Board for advice about private certifiers
- NSW Roads and Maritime Services for works on state roads only
- Human Rights and Equal Opportunity Commission for access issues
- NSW Land and Property Information for Land Title matters
- Australia Post for the positioning and dimensions of mail boxes in new commercial and residential developments;

Dial Before You Dig

Underground assets may exist in the area that is subject to your application. In the interests of health and safety and in order to protect damage to third party assets please contact Dial before you dig at www.1100.com.au or telephone on 1100 before excavating or erecting structures (This is the law in NSW). If alterations are required to the configuration, size, form or design of the development upon contacting the Dial before You Dig service, an amendment to the development consent (or a new development application) may be necessary. Individuals owe asset owners a duty of care that must be observed when working in the vicinity of plant or assets. It is the individual's responsibility to anticipate and request the nominal location of plant or assets on the relevant property via contacting the Dial before you dig service in advance of any construction or planning activities.

Telecommunications Act 1997 (Commonwealth)

Telstra (and its authorised contractors) are the only companies that are permitted to conduct works on Telstra's network and assets. Any person interfering with a facility or installation owned by Telstra is committing an offence under the Criminal Code Act 1995 (Cth) and is liable for prosecution. Furthermore, damage to Telstra's infrastructure may result in interruption to the provision of essential services and significant costs. If you are aware of any works or proposed works which may affect or impact on Telstra's assets in any way, you are required to contact :Telstra's Network Integrity Team on Phone Number 1800810443.

(1) if the development is likely to disturb or impact upon telecommunications infrastructure, written confirmation from the service provider that they have agreed to the proposed works must be submitted

to the Principal Certifying Authority prior to the issue of a Construction Certificate or any works commencing, whichever occurs first; and

(2) The arrangements and costs associated with any adjustment to telecommunications infrastructure shall be borne in full by the applicant/developer.

Model

If you submitted a model with the application it must be collected from the Council offices within fourteen (14) days of the date of this determination. Models not collected will be disposed of by Council.

Trade waste agreement

A Trade Waste Agreement must be obtained from Sydney Water prior to the discharge of trade wastewater to the sewer system. Trade wastewater is defined as 'discharge water containing any substance produced through industrial or commercial activities or operation on the premises'.

Waste collection

Liquid and solid wastes generated on the site must be collected, transported and disposed of in accordance with the requirements of the Protection of the Environment Operations Act 1997. Records must be kept of all waste disposal from the site.

Material to be removed from the site must be source separated on site to maximise recycling, and the material disposed of to an appropriate disposal and recycling facility in accordance with the approved Waste Management Plan.

Aboriginal Heritage

If in undertaking excavation or works and any Aboriginal site or object is, or is thought to have been found, all works are to cease immediately and the applicant is to contact the Aboriginal Heritage Officer for Warringah Council, and the Cultural Heritage Division of the Department of Environment and Climate Change (DECC).

On-Site Sewage Management System

This approval does not authorise the installation or operation of a new or modification of an existing on-site wastewater management system. An On-Site Sewage Management System must not be installed or operated unless an 'Approval to Install an On Site Sewage Management System' is obtained from Warringah Council.

Cost of Works

The applicant shall bear the cost of all works associated with the development that occurs on Council's property.

Relocation of stormwater drainage

Council is not responsible for the cost of relocating Council's stormwater drainage pipes through the subject property.

Tree preservation

Where tree work has not been approved by this Development Consent the developer is notified that a general Tree Preservation Order applies to all trees in the Northern Beaches Local Government Area. This order prohibits the ringbarking, cutting down, topping, lopping, pruning, transplanting, injuring, or wilful destruction of such trees except without the prior written consent of Council.

Storage bins on footpath and roadway

Approval is required from Council prior to the placement of any storage bin on Council's footpath and/or roadway.

Protection of Public Places

- (1) If the work involved in the erection or demolition of a building:
- (a) is likely to cause pedestrian or vehicular traffic in a public place to be obstructed or rendered inconvenient; or
 - (b) building involves the enclosure of a public place,

a hoarding and site fencing must be erected between the work site and the public place.

- (2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
- (3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
- (4) Any such hoarding, fence or awning is to be removed when the work has been completed.
- (5) No access across public reserves or parks is permitted.

Note: Prior to the erection of any temporary fence or hoarding over property owned or managed by Council, written approval must be obtained.

Road Opening Permit

The developer/applicant is to obtain a "Road Opening Permit" from Council and pay all appropriate charges prior to commencement of any work on Council property. The developer/applicant shall be responsible for all public utilities and services in the area of the work, and as such shall notify all relevant Authorities, and bear all costs associated with any repairs and/or adjustments as those Authorities may deem necessary.

Special Permits

Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development are to occur entirely on the property. The applicant, owner or builder must apply for specific permits available from Council. A minimum of forty-eight (48) hours notice is required for all permits except work zones, which may require additional assessment time.

- Permit for on-street mobile plant

Restrictions apply to the hours of operation and the area of operation for on street mobile plant equipment (for example cranes, concrete pumps, cherry pickers). Separate permits are required for each occasion and each piece of equipment. It is the responsibility of the applicant, owner and builder to take whatever steps are necessary to ensure that the use of any equipment does not violate adjoining property owner's rights.

- Hoarding Permit

Permits are required to erect Class A, Class B and Class C hoardings. If an 'A' Class hoarding is to alienate a section of Council's property, that section will require a permit for the occupation of Council's property.

- Storage of building materials and building waste containers (skips) on Council's property

Permits to utilise Council property for the storage of building materials and building waste containers (skips) are required for each location. Failure to obtain the relevant permits will result in the building materials or building waste containers (skips) being impounded by Council with no additional notice being given.

- Kerbside restrictions, work zones

Existing kerbside restrictions apply. An application must be made to Council for the alteration of existing kerbside restrictions or the provision of a construction zone.

Other permits may include out of construction hours permits.

Licensing requirements for removal of bonded asbestos

Anyone who removes, repairs or disturbs bonded asbestos must hold a bonded or a friable asbestos licence, or a demolition licence in accordance with Workcover requirements and the Occupational Health and Safety Act 2000.

Pool Access

Access to pools are required to be restricted by a child resistant barrier in accordance with the regulations prescribed in all relevant Acts, Regulations and Australian Standards including:

- (i) Swimming Pools Act 1992;
- (ii) Swimming Pools Amendment Act 2012;
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

It is your responsibility as a land owner to ensure any fencing is maintained.

Dewatering

Where dewatering works are required on the development site during construction, the developer/applicant must apply for and obtain a bore license from the NSW Department of Water and Energy. The bore license must be obtained prior to commencement of dewatering works.

Requirement to Notify about New Contamination Evidence

Any new information revealed during works that has the potential to alter previous conclusions about site contamination or hazardous materials shall be immediately notified to Council and the Principal Certifying Authority.

Flood Evacuation Plan

If your site is on flood prone land you may wish to consider the preparation of a flood evacuation plan.

Generally a Flood Evacuation Plan would be prepared by suitably qualified Engineer (e.g. Hydraulic) with a number of years experience in flood management and who is eligible for Membership to the Australian Institute of Engineers.

Some matters that you may wish to consider (but not limited to) include:

- (i) a route of evacuation to higher ground and / or point of shelter
- (ii) depth of water for a Possible Maximum Flood event surrounding the building
- (iii) details of 'last chance' evacuation water levels / times for evacuation prior to floodwaters surrounding the building
- (iv) provide details of flood warning systems and protocols
- (v) details of how this information will be distributed and people educated for users of the site.

You may seek to discuss this with the State Emergency Service of NSW.

Utility Service Requirements

Where development requires the installation of, or the relocation of utility services being (but not limited to) gas, water, electricity and telecommunications, the installation of, or the relocation of utility services shall be conducted in accordance with the requirements of the relevant service provider / authority (unless stipulated by any other condition of the consent or will result in damage to threatened or endangered species defined under the Threatened Species Conservation Act 1995).

Plant & Equipment Kept Within Site

All plant and equipment used in the erection of the building, including concrete pumps, wagons, lifts, mobile cranes, etc, shall be situated within the boundaries of the site and so placed that all concrete slurry, water, debris and the like shall be discharged onto the building site, and is to be contained within the site boundaries. This does not prevent any requirement to comply with the Protection of the Environment Operations Act.

Lighting

Illumination of the site is to be arranged in accordance with the requirements of Australian Standard 4282 - 1997 Control of the obtrusive effects of outdoor lighting so as not to impact upon the amenity of the occupants of adjoining and nearby residential premises.

Silt and Sediment Control

During any onsite demolition, excavation and construction works, the site should be maintained in accordance with "The Blue Book - Managing Urban Stormwater (MUS): Soils and Construction".

In managing the site provision shall be made throughout the period of works to prevent transmission of soil to the public road, drainage system, any riparian lands or off site in any manner. Upon completion of the development, any measures to prevent the transition of soil off site to remain in place until the site is stabilised.

A failure to prevent the transmission of silt and sediment and / or causing, water pollution, air pollution, noise pollution or land pollution may result in a breach of the Protection of the Environment Operations Act and orders, penalties and prosecutions may occur.

Maintenance of Sediment and Erosion Control Erosion and sediment controls are to be adequately maintained and monitored at all times, particularly after periods of rain.

Reason: To avoid erosion and sedimentation impacts that will result in an adverse change in watercourse or riparian land condition

Installation and Maintenance of Sediment and Erosion Control

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

Dividing Fences Act 1991

The construction and maintenance of side boundary fences is to be agreed upon by all adjoining property owners of the fence. Works are to be in accordance with the Dividing Fences Act 1991.

OTHER MATTERS

Child Care Centres

A license to operate a child care centre must be obtained from the NSW Department of Community Services prior to the commencement of the use of the child care centre.

Disability Access

This decision does not ensure compliance with the Commonwealth Disability Discrimination Act 1992. Applicants are strongly advised to investigate their requirements under that Act

Food Premises

Food premises are required to comply with the requirements of the Food Act 2003, the Food Standards Code and Australian Standards.

The proprietor of a food business must notify the NSW Food Authority of the details of the business. Notification may be done either online at www.foodnotify.nsw.gov.au or by lodging a completed NSW Food Authority notification form to the NSW Food Authority or Council.

Wheel washing facility

All trucks leaving the site, having had access to unpaved or contaminated areas, shall depart via a wheel wash facility in order to prevent mud, dust or debris from being deposited on Council's roads. The wheel wash facility shall be constructed prior to any truck movements occurring. Water from the wheel wash facility must not cause pollution. Any direction of Council with regard to cleaning trucks or the clean up of road pavements adjoining the site shall be complied with immediately.

Monitoring State of Roadways

The applicant shall monitor the state of roadways leading to and from the site and shall take all necessary steps to clean up any adversely impacted road pavements as directed by Council.

Storage of Dangerous Goods

Prior to the storage of any "dangerous goods" on the premises, a copy of a license obtained from the Chemical Safety Branch of Work Cover Authority must be submitted to Council.

Storage of Flammable and Combustible Liquids

Flammable and combustible liquids must be stored in accordance with Australian Standard 1940 The Storage and Handling of Flammable and Combustible Liquids.

Noise and Vibration

The premises, including operation of vehicles, shall be conducted so as to avoid offensive noise or vibration and cause no interference to adjoining or nearby occupants. Special precautions must be taken to avoid nuisance in neighbouring residential areas, particularly from machinery, vehicles, warning sirens, public address systems and the like.

Hairdressing/Beauty Treatment/ Skin penetration Requirements

The premises must comply with the following requirements before the commencement of business:

- i) A hand wash basin with warm water delivered through a common spout must be provided in the treatment area. The hand wash basin must be provided with liquid soap and paper towel.
- ii) The wall behind the hand wash basin from the floor to a height of 450mm above the top of the washbasin and from the centre of the washbasin to a distance of 140mm beyond each side of the wash basin, must be finished with a material that is durable, smooth, impervious to moisture and capable of being easily cleaned (eg tiles).
- iii) The premises must be provided with washing, drainage, ventilation and lighting that are adequate for the carrying out of hairdressing/beauty treatment/skin penetration procedures.
- iv) The floor coverings must be smooth and impervious.

- v) All furniture, shelves and fittings must be constructed of, or covered with a material that is smooth, impervious to moisture and capable of being easily cleaned.
- vi) Adequate lockers must be provided for the storage of employees clothing and personal effects.
- vii) The premises must be provided with facilities that are adequate for the purpose of storing of hairdressing/beauty treatment/skin penetration appliance and utensils.
- viii) The premises must be provided with a sink sullied with hot and cold water for washing equipment.

Food Premises Construction Requirements

The food premises must comply with the following specific construction requirements:

Solid walls must be provided in all food handling areas (solid includes brick, cement and foam filled preformed panels);

- ix) Walls in food preparation and wash up areas must be finished with a smooth and impervious surface to a height of at least 2 metres.
- x) Hand wash basins must be provided with warm water delivered through a common spout with taps that are hands free operation;
- xi) Coving with a radius of 25mm must be provided between all floor and wall joints in food handling areas;
- xii) The open space between the top of the coolroom and the ceiling must be fully enclosed and kept insect and pest proof;
- xiii) The coolroom must be able to be opened from the inside with out a key and fitted with an alarm that can only be operated from within the coolroom;
- xiv) The doors to the toilet air lock and toilet compartment must be tight fitting and self closing;
- xv) The rear external door must be self closing or be provided with a fly screen that is self closing;
- xvi) Where cooking or extensive heating processes or such other processes as may be specified are carried out in food preparation areas, an approved mechanical ventilation system shall be installed and operated in accordance with AS 1668 part 1 & 2.

Legionella Control

Cooling towers, warm water systems, water cooling systems must be registered with the Council. Details of registration are to be provided to the Council prior to operation.

Pool/Spa Safety

Owners of properties with swimming pools and spa's must meet safety compliance and registration requirements. Provisions also apply when renting/selling properties. Details are available from the Division of Local Government.

Grease Trap

Contact Sydney Water to determine what trade waste provisions you are required to provide to your food premises. Should a grease trap be required by Sydney Water, it must be located in an area that is easily accessible for the removal of waste water and must not be installed in any kitchen, food preparation or food stage area. The design and location of the grease trap should also not impede on any commercial right of way or pedestrian access.

Bandicoot/Penguin

Long-nosed Bandicoots & Little Penguins – Best Practices for Residents Residents are encouraged to follow a number of *Best Practices* to assist with the protection and management of the endangered populations of Long-nosed Bandicoots and Little Penguins:

- Long-nosed Bandicoots, Little Penguins and other native animals should never be fed as it may cause them nutritional problems, hardship if supplementary feeding is stopped, and it may increase predation.
- Feral cats or foxes should never be fed or food left out where they can access it, such as rubbish bins without lids or pet food bowls, as these animals present a significant threat to Long-nosed Bandicoots, Little Penguins and other wildlife.
- The use of insecticides, fertilisers, poisons and/or baits should be avoided on the property.

Garden insects will be kept in low numbers if Long-nosed Bandicoots are present.

- When the North Head Long-nosed Bandicoot Recovery Plan is released it should be implemented where relevant.
- Dead Long-nosed Bandicoots or Little Penguins should be reported by phoning Manly Council on 9976 1500 or Department of Environment and Conservation on 9960 6266.
- Please drive carefully as vehicle related injuries and deaths of Long-nosed Bandicoots and Little Penguins have occurred in the area. Care should also be taken at night in the drive way when moving cars as bandicoots will seek shelter beneath vehicles.
- Cat/s and or dog/s that currently live on the property should be kept indoors at night to avoid disturbance/death of native animals. Ideally, when the current cat/s and/or dog/s that live on the property no longer reside on the property it is recommended that they not be replaced by new dogs or cats.
- Report all sightings of feral rabbits, feral or stray cats and/or foxes to N B Council.