

21 April 2021



Brooke Minto
Po Box 424
BEROWRA NSW 2081

Dear Sir/Madam

Application Number: DA2020/1420
Address: Lot 1 DP 585621 , 24 - 26 Rayner Road, WHALE BEACH NSW 2107
Lot 2 DP 585621 , 24 - 26 Rayner Road, WHALE BEACH NSW 2107
Proposed Development: Demolition works and construction of a dwelling house including
a swimming pool

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

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 Notice of Determination carefully and the assessment report in the first instance.

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,



Thomas Prosser
Planner

NOTICE OF DETERMINATION

Application Number:	DA2020/1420
Determination Type:	Development Application

APPLICATION DETAILS

Applicant:	Brooke Minto
Land to be developed (Address):	Lot 1 DP 585621 , 24 - 26 Rayner Road WHALE BEACH NSW 2107 Lot 2 DP 585621 , 24 - 26 Rayner Road WHALE BEACH NSW 2107
Proposed Development:	Demolition works and construction of a dwelling house including a swimming pool

DETERMINATION - APPROVED

Made on (Date)	21/04/2021
Consent to operate from (Date):	21/04/2021
Consent to lapse on (Date):	21/04/2026

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.

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
Demolition Plan, Dwg No. A-030-DA, Rev A	30/10/2020	J Group Projects
Site Plan & Roof Plan, Dwg No. A-050-DA, Rev A	30/10/2020	J Group Projects
Proposed Level 3 Plan, Dwg No. A-100-DA, Rev A	30/10/2020	J Group Projects
Proposed Level 2 Plan, Dwg No. A-101-DA, Rev A	30/10/2020	J Group Projects
Proposed Level 1 Plan, Dwg No. A-102-DA, Rev A	30/10/2020	J Group Projects
Proposed Gym Level Plan, Dwg No. A-103-DA, Rev A	30/10/2020	J Group Projects
Elevation: North, Dwg No. A-200-DA, Rev A	30/10/2020	J Group Projects
Elevation: East, Dwg No. A-201-DA, Rev A	30/10/2020	J Group Projects
Elevation: West, Dwg No. A-202-DA, Rev A	30/10/2020	J Group Projects
Elevation: South, Dwg No. A-203-DA, Rev A	30/10/2020	J Group Projects
Long Section, Dwg No. A-300-DA, Rev A	30/10/2020	J Group Projects
Driveway Plan, Dwg No. A-310-DA, Rev A	30/10/2020	J Group Projects
Cut & Fill Diagram, Dwg No. A-410-DA, Rev A	30/10/2020	J Group Projects
External Material Sampleboard, Dwg No. A-600-DA, Rev A	30/10/2020	J Group Projects

Engineering Plans		
Drawing No.	Dated	Prepared By
Concept Soil and Water Management and Tree Removal Plan, Dwg No. DA02, Issue 3	16/10/2020	Novati Consulting Engineers Pty Ltd
Concept Stormwater Drainage Plan, Dwg No. DA03, Issue 3	16/10/2020	Novati Consulting Engineers Pty Ltd
Stormwater Quality and 'Music' Model Plan, Dwg No. DA04, Issue 3	16/10/2020	Novati Consulting Engineers Pty Ltd

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
BASIX Certificate, 1144430S	27/10/2020	Damian O'Toole Planning Pty Ltd
Arboricultural Impact Assessment, Rev 0.2	29/10/2020	Footprint Green Pty Ltd
Coastal Engineering Advice	2/11/2020	Horton Coastal Engineering
Flora & Fauna Assessment, Project Number 2020-151	27/10/2020	Ecoplanning
Geotechnical Site Investigation, Issue No 1, Project: 2020-175	12/10/2020	Crozier Geotechnical Consultants
Vegetation Management Plan, Rev 0.1	28/10/2020	Footprint Green Pty Ltd

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
Existing Tree Plan	29/10/2020	Michael Cooke Garden Design
Planting Plan	17/02/2021	Michael Cooke Garden Design
Landscape Elevations	20/10/2020	Michael Cooke Garden Design

Waste Management Plan		
Drawing No/Title.	Dated	Prepared By
Waste Management Plan	29/10/2020	Jake Wall

In the event of any inconsistency between conditions of this consent and the drawings/documents referred to above, the conditions of this consent will prevail.

Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans.

2. **Prescribed conditions (Demolition):**

(a) 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 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
- (ii) 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.

(b) 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.

(c) 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.

Reason: Legislative Requirement.

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 (Demolition):**

(a) Unless authorised by Council:

Demolition and excavation works are restricted to:

- o 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 a Notice of Commencement to Council, a copy of the Development Consent is to remain onsite at all times until completion of demolition works. 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) The applicant shall bear the cost of all works that occur on Council's property.

(f) No building, demolition, excavation or material of any nature shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.

(g) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.

(h) All sound producing plant, equipment, machinery or fittings will not exceed more than 5dB(A) above the background level when measured from any property boundary and will comply with the Environment Protection Authority's NSW Industrial Noise Policy.)

(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.

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

5. General Requirements

(a) Unless authorised by Council:

Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

(Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

- (b) Should any asbestos be uncovered on site, its demolition and removal must be carried out in accordance with WorkCover requirements and the relevant Australian Standards.
- (c) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until

the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.

- (d) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (e) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (f) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (h) No skip bins, building materials, demolition or excavation waste of any nature, and no hoist, plant or machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (i) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (j) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (k) Prior to the commencement of any development onsite for:
 - i) Building/s that are to be erected
 - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
 - iii) Building/s that are to be demolished
 - iv) For any work/s that is to be carried out
 - v) For any work/s that is to be demolished

The person responsible for the development site is to erect or install on or around the development area such temporary structures or appliances (wholly within the development site) as are necessary to protect persons or property and to prevent unauthorised access to the site in order for the land or premises to be maintained in a safe or healthy condition. Upon completion of the development, such temporary structures or appliances are to be removed within 7 days.

- (l) A "Road Opening Permit" must be obtained from Council, and all appropriate charges paid, prior to commencement of any work on Council property. The owner/applicant shall be responsible for all public utilities and services in the area of the work, shall notify all relevant Authorities, and bear all costs associated with any repairs and/or adjustments as those Authorities may deem necessary.
- (m) The works must comply with the relevant Ausgrid Network Standards and SafeWork NSW Codes of Practice.
- (n) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.

- (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;

Relevant legislative requirements and relevant Australian Standards (including but not limited) to:
 - (i) Swimming Pools Act 1992
 - (ii) Swimming Pools Amendment Act 2009
 - (iii) Swimming Pools Regulation 2018
 - (iv) Australian Standard AS1926 Swimming Pool Safety
 - (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
 - (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
- (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa area.
- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.

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

FEES / CHARGES / CONTRIBUTIONS

6. **Policy Controls**

Northern Beaches 7.12 Contributions Plan 2019

A monetary contribution of \$30,370.00 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 \$3,037,000.00.

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 \$10,000 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.

8. Construction, Excavation and Associated Works Bond (Drainage works)

The applicant is to lodge a bond of \$15,000 as security against any damage or failure to complete the construction of stormwater drainage works approved in the S138A Roads Act approval as part of this consent.

Details confirming payment of the bond are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: Protection of Council's infrastructure.

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

9. On slab landscape works

Details shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate indicating the proposed method of waterproofing and drainage to all planters over slab, over which soil and planting is being provided.

Landscape treatment details shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate indicating the proposed soil type, planting, automatic irrigation, services connections, and maintenance activity schedule.

The following soil depths are required to support landscaping as proposed:

- i) 300mm for lawn
- ii) 600mm for shrubs

Design certification shall be submitted to the Certifying Authority by a qualified Structural Engineer, that the planters are designed structurally to support the 'wet' weight of landscaping (soil, materials and established planting).

Reason: to ensure appropriate soil depth for planting and secure waterproofing and drainage is installed.

10. 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 Crozier Geotechnical Consultants dated October, 2020 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 Principal Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

11. Amendment of Vegetation Management Plan

The submitted Vegetation Management Plan (VMP ; Footprint Green 2020) is to be amended in accordance with the following:

- The supplied VMP shall be amended cover the entirety of the site, and include detail on Priority and environmental weed management not currently included within the Landscape Plan (Michael Cooke 2020).
- The current focus of the VMP (northern portion of the site) is noted within the supplied Geotechnical Report (Crozier 2020) to be very steep (-35°). It is also noted that the majority of the existing vegetation within this area is to be removed and replaced. Given the steep gradient of this portion of the site, the current proposed stabilisation measures are likely to be inadequate. Additional stabilisation measures such as coir logs and coir mesh must be detailed within the VMP, and are to be established while vegetation establishes. The location of coir logs are to be mapped within the VMP to ensure adequate coverage.

Additionally, the following details are to be provided within the amended VMP:

- A photographic record at regular intervals (e.g. 6 monthly intervals) before, during and after works is to be provided with the final compliance certification
- Identification of deficiencies and corrective actions to be taken if inadequacies are identified with top soil stabilisation.

The amended Vegetation Management Plan is to be provided to the Certifying Authority prior to issue of the Construction Certificate.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site.

12. Amendment of Landscape Plans

The submitted Landscape Plan (Michael Cooke 2020) is generally supported by Council's

Bushland and Biodiversity referral team, however must be amended in accordance with the following:

- Removal of *Callistemon citrinus* from the area proposed to be restored to Coastal Heath in the supplied Vegetation Management Plan (Footprint Green 2020), and replacement with suitable, and characteristic species of Coastal Heath (e.g. *Banksia integrifolia*)
- Removal of *Raphiolepis spp.* (Indian Hawthorn) given this species former listing as Noxious within the former Pittwater LGA.
- Provision of additional locally-indigenous ground covers within the northern portion of the site to be managed under a Vegetation Management Plan (Footprint Green 2020) to assist with bank stabilisation and to maintain habitat for Long-nosed Bandicoot which were identified on site within the Flora and Fauna Assessment (EcoPlanning 2020).

The amended Landscape Plan is to be certified by a qualified landscape architect and provided to the Certifying Authority prior to issue of the Construction Certificate.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site.

13. **Traffic Management and Control**

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

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

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

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

Hydraulic design plans and an accompanying report detailing the Council drainage system upgrade are to be prepared by a Civil Engineer registered on the NER. The Hydraulic design plans are to be submitted with the Section 138A Application. Hydrological and Hydraulic technical guidelines as specified in Council's Engineering Design Specification – AUS-PEC ONE are to be used in the preparation of the Hydraulic design plans and report.

The application is to include four (4) copies of Civil Engineering plans for the design of the elevated driveway and new Council stormwater infrastructure which are to be generally in accordance with the Council's specification for engineering works - AUS-SPEC ONE. The design must include the following information:

As outlined in the Concept Stormwater Drainage Plan by Novati Consulting Engineers (NCE), Dated 12/04/2021, Issue 04 Drawing No. DA03 and the Driveway Section by J Group Drawing No. A-310-DA, Rev A, Dated 29/10/2020.

1. Structural Engineering details relating to the elevated driveway are to be submitted to

Council prior to the release of the Construction Certificate. Each plan/sheet is to be signed by a qualified practicing Structural Engineer with corporate membership of the Institute of Engineers Australia (M.I.E) and has appropriate experience and competence in the related field.

2. At a minimum, the drawings must show the works in plan view, longitudinal sections and details at a relevant scale including all existing levels, any existing services/ infrastructure to be retained in the area of works.
3. All driveways gradients and safe sight distances etc. shall be designed comply with AS 2890.1:2004 (Off-street Parking Standards).
4. The decommissioning and removal of Council's existing DN375mm stormwater pipeline traversing across Rayner Road roadway and through the subject site;
5. Construction of grated inlet pit with class D butterfly / v-grate located within subject site driveway layback / dish drain;
6. Construction of new Rubber Ring Joint (RRJ) Reinforced Concrete Pipe (RCP) from existing Council stormwater kerb inlet pit outside 21 Rayner Road to newly constructed grated inlet pit within driveway layback of subject site. Hydraulic plans and pipe class assessment report are to be submitted with S138A application confirming size and adequate class of pipeline required. Minimum pipe size is DN375mm and minimum Class 4 pipe is required below roadway.
7. Construction of new RRJ RCP from new grated inlet pit through Easement to Drain Water 2m wide along Western boundary of site. Details of pits and headwall within easement are to be provided with the Section 138A application.
8. The proposed development involves the construction of subsurface structures and excavation that has potential to adversely impact neighboring property if undertaken in an inappropriate manner. To ensure there are no adverse impacts arising from such works, the applicant must engage a suitably qualified and practicing Civil or Structural Engineer specialising in geotechnical and the hydrogeological field to design.
9. The recommendations of the risk assessment required to manage the hazards as identified in the Geotechnical Report prepared by Crozier Geotechnical Consultants dated October, 2020 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 Principal Certifying Authority prior to the issue of the Construction Certificate.
10. For the matter of public safety, the elevated vehicle driveway access slab in public domain requires safety barriers on both side of the slab in accordance with AS2890.1-2004.
11. Details of new safety barriers along the frontage of the site in Rayner Road are to be provided.
12. Proposed piers to support elevated driveway in the public domain must not affect existing services in the area. Any adjustment of services are to be approved by the relevant service authority with all costs associated borne by the applicant.
13. Vehicle crossing to be 5.0 metres wide at the kerb and the driveway profile to be in accordance with Northern Beaches Council's standard Drawing No A4-3330/3.
14. Provision of any vehicle gate or pedestrian gate on the public road reserve is not permitted.
15. Details of pedestrian access (stairs) to site are to be provided.

The fee associated with the assessment and approval of the application is to be in accordance with Council's Fee and Charges.

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

Reason: To ensure engineering works are constructed in accordance with relevant standards and Councils satisfaction.

15. **Vehicle Driveway Gradients**

A Civil Engineer shall certify that the proposed driveway design and gradients (from the road) to the proposed garages within the private property are not to exceed a gradient of 1 in 4 (25%) with a transition gradient of 1 in 10 (10%) for 1.5 metres prior to a level parking facility. Access levels across the road reserve are to comply with the allocated vehicle profile detailed in this consent.

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

Reason: To ensure suitable vehicular access to private property.

16. **Structural Adequacy and Excavation Work**

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

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

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

Reason: To provide public and private safety.

17. **Transplanting Methodology Plan**

A Transplanting Methodology Plan, prepared by an Arborist with AQF minimum Level 5 qualifications in arboriculture, shall be documented to demonstrate the requirement for transplanting Tree No. 47, including:

- i) transportation to site, site delivery and access provisions,
- ii) preparation of the transplantation site,
- iii) preparation of the trees/palms to be transplanted,
- iv) transplanting methodology and installation works,
- v) post-transplanting care and duration,
- vi) ongoing maintenance program,
- vii) replacement strategy if transplanting fails in the long term.

The Transplanting Methodology is to be submitted to the Certifying Authority for approval prior to issue of a Construction Certificate

Reason: tree protection.

18. **Erosion and Sediment Control Plan**

An Erosion and Sediment Control Plan (ESCP) shall be prepared by an appropriately qualified

person and implemented onsite prior to commencement. The ESCP must meet the requirements outlined in the Landcom publication Managing Urban Stormwater: Soils and Construction - Volume 1, 4th Edition (2004). The ESCP must include the following as a minimum:

- Site Boundaries and contours
- Approximate location of trees and other vegetation, showing items for removal or retention (consistent with any other plans attached to the application)
- Location of site access, proposed roads and other impervious areas (e.g. parking areas and site facilities);
- Existing and proposed drainage patterns with stormwater discharge points
- Locations and methods of all erosion and sediment controls;
- North point and scale.

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

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

19. **Coastal Bluff Engineering Assessment Implementation**

The advice and recommendations contained in the approved Coastal Engineering Assessment report prepared by Horton Coastal Engineering Pty. Ltd. dated 2 November 2020, must be addressed as necessary through the Geotechnical Risk Management Report prepared in support of the development application and must be incorporated as required into construction plans and structural specifications for the development.

Reason: To ensure potential hazards associated with development on a Coastal Bluff are minimised

20. **Coastal Bluff Engineering Assessment Implementation**

All development or activities must be designed and constructed such that they will not increase the level of risk from coastal processes for any people, assets or infrastructure in surrounding properties; they will not adversely affect coastal processes; they will not be adversely affected by coastal processes.

Reason: To ensure potential hazards associated with development on a Coastal Bluff are minimised

21. **Design Impact on Coastal Processes and Public/Private Amenity**

All development and/or activities must be designed and constructed so that they will not adversely impact on surrounding properties, coastal processes or the amenity of public foreshore lands.

Reason: To ensure the development does not impact the coastal process and public/private

22. **Compliance with standards (Demolition):**

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 Council prior to the commencement of demolition works.

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

23. 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.

24. Sydney Water "Tap In"

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

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

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

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

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

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

25. Tree removal within the property

This consent approves the removal of the following trees within the property (as recommended in the Arboricultural Impact Assessment):

- i) Tree No.31, *Duranta repens*, located at the front of the property within the proposed driveway footprint,
- ii) Tree No.32, *Callistemon salignus*, located at the front of the property within the proposed driveway footprint,
- iii) Tree No.33, *Pittosporum undulatum*, located at the front of the property within the proposed driveway footprint,
- iv) Tree No.34, *Cordyline australis*, located at the front of the property adjacent to the eastern boundary within the proposed garage footprint,
- v) Tree No.39, *Casuarina glauca*, located centrally within the site adjacent to the eastern boundary,
- vi) Tree No.40, *Pittosporum undulatum*, located centrally within the site adjacent to the eastern boundary,
- vii) Tree No.44, *Pittosporum undulatum*, located at the front of the property adjacent to the western boundary within the proposed side access path,
- viii) Tree No.45, *Pittosporum undulatum*, located at the front of the property adjacent to the western boundary within the proposed side access path,
- ix) Tree No.48, *Trachycarpus fortunei*, located towards the rear of the property within the proposed pool footprint,
- x) Tree No.51, *Araucaria columnaris*, located towards the rear of the property adjacent to the western boundary within close proximity to the proposed half basketball court,
- xi) Tree No.54, *Casuarina glauca*, located centrally between the east and west boundaries towards the rear of the property,
- xii) Tree No.59, *Araucaria columnaris*, located towards the rear of the property adjacent to the eastern boundary within proposed works area,

- xiii) Tree No.60, *Araucaria columnaris*, located towards the rear of the property adjacent to the eastern boundary within proposed works area,
- xiv) Tree No.64, *Casuarina glauca*, located towards the rear of the property adjacent to the eastern boundary,
- xv) Tree No.65, *Casuarina glauca*, located towards the rear of the property adjacent to the eastern boundary,
- xvi) Tree No.66, *Casuarina glauca*, located towards the north-east corner of the property,
- xvii) Tree No.67, *Casuarina glauca*, located towards the north-east corner of the property,
- xviii) Tree No.68, *Casuarina glauca*, located towards the north-east corner of the property,
- xix) Tree No.69, *Casuarina glauca*, located towards the north-east corner of the property,
- xx) Tree No.70, *Casuarina glauca*, located towards the north-east corner of the property,
- xxi) Tree No.71, *Casuarina glauca*, located towards the north-east corner of the property,
- xxii) Tree No.72, *Casuarina glauca*, located towards the north-east corner of the property,
- xxiii) Tree No.73, *Casuarina glauca*, located towards the north-east corner of the property.

Note:

- i) Exempt Species as listed in the Arboricultural Impact Assessment or the Development Control Plan do not require Council consent for removal,
- ii) 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: to enable authorised building works.

26. Impacts to Protected Native Wildlife

Habitat for native wildlife including hollow-bearing trees, bird nests, and burrows are to be inspected for native wildlife prior to removal. If native wildlife is found within habitat to be removed, a registered wildlife rescue and rehabilitation organisation must be contacted for advice.

Any incidents in which native wildlife are injured or killed as a result of works are to be recorded, in addition to details of any action taken in response.

Written evidence of compliance (including records of inspections and any wildlife incidents) is to be provided to the Principal Certifying Authority.

Reason: To protect native wildlife.

27. Temporary Protection Fencing – Exclusion Zones

Prior to the commencement of any works onsite, temporary mesh construction fencing is to be erected surrounding areas of retained native vegetation on the site as mapped in the Vegetation Management Plan and Arborist Report.

Details demonstrating compliance must be prepared by the Project Ecologist and submitted to the Principal Certifying Authority prior to any commencement.

Reason: To protect native vegetation.

28. Public Liability Insurance - Works on Public Land

Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of, and approved works within Council's road reserve or public land, as approved in this consent. The Policy is to note, and

provide protection for Northern Beaches Council, as an interested party and a copy of the Policy must be submitted to Council prior to commencement of the works. The Policy must be valid for the entire period that the works are being undertaken on public land.

Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land.

29. **Project Arborist**

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

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

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

The Project Arborist shall be in attendance and supervise all works as nominated in the Arboricultural Impact Assessment, including:

i) all demolition, excavation and constructions works that occur within the TPZ's and SPZ's of existing trees to be retained.

All tree protection measures specified must:

- a) be in place before work commences on the site, and
- b) be maintained in good condition during the construction period, and
- c) remain in place for the duration of the construction works.

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

Note:

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

Reason: tree protection.

30. **Tree removal within the road reserve**

This consent approves the removal of the following trees within the road reserve (as recommended in the Arboricultural Impact Assessment):

- i) Tree No.4, *Pinus radiata*, located adjacent for the southern boundary in the road reserve,
- ii) Tree No.5, *Nerium oleander*, located adjacent for the southern boundary in the road reserve,
- iii) Tree No.6, *Erthrina sykesii indica*, located adjacent for the southern boundary in the road reserve,

- iv) Tree No.21, *Ligustrum lucidum*, located adjacent for the southern boundary in the road reserve within the proposed driveway footprint,
- v) Tree No.22, *Ligustrum lucidum*, located adjacent for the southern boundary in the road reserve within the proposed driveway footprint,
- vi) Tree No.23, *Ligustrum lucidum*, located adjacent for the southern boundary in the road reserve within the proposed driveway footprint,
- vii) Tree No.24, *Ligustrum lucidum*, located adjacent for the southern boundary in the road reserve within the proposed driveway footprint,
- viii) Tree No.25, *Ligustrum lucidum*, located adjacent for the southern boundary in the road reserve within the proposed driveway footprint,
- ix) Tree No.26, *Ligustrum lucidum*, located adjacent for the southern boundary in the road reserve within the proposed driveway footprint,
- x) Tree No.27, *Ligustrum lucidum*, located adjacent for the southern boundary in the road reserve within the proposed driveway footprint,
- xi) Tree No.28, *Olea europaea subsp. cuspidata*, located adjacent for the southern boundary in the road reserve within the proposed driveway footprint.

Removal of the approved tree/s in the road reserve shall only be undertaken by a Council approved tree contractor. Details of currently approved tree contractors can be obtained from Northern Beaches Council's Trees Services Section prior to removal.

Reason: public liability.

31. **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

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

32. **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.

33. **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:

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

34. 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.

35. Civil Works Supervision

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

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

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

36. Traffic Control During Road Works

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

Reason: Public Safety.

37. Protection of existing street trees

All existing street trees in the vicinity of the works shall be retained during all construction stages, and the street trees fronting the development site shall be protected by tree protection fencing in accordance with Australian Standard 4687-2007 Temporary Fencing and Hoardings, and in accordance with Section 4 of Australian Standard 4970-2009 Protection of Trees on Development Sites.

As a minimum the tree protection fencing for the street tree fronting the development site shall

consist of standard 2.4m panel length to four sides, located to allow for unrestricted and safe pedestrian access upon the road verge.

Should any problems arise with regard to the existing or proposed trees on public land during construction, Council's Tree Services section is to be contacted immediately to resolve the matter to Council's satisfaction and at the cost of the applicant.

Reason: tree protection.

38. **Tree and vegetation protection**

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

- i) all trees and vegetation within the site not approved for removal, excluding exempt trees and vegetation under the relevant planning instruments of legislation,
- ii) all trees and vegetation located on adjoining properties,
- iii) all road reserve trees and vegetation not approved for removal.

b) Tree protection shall be undertaken as follows:

- i) tree protection shall be in accordance with Australian Standard 4970-2009 Protection of Trees on Development Sites, including the provision of temporary fencing to protect existing trees within 5 metres of development,
- ii) existing ground levels shall be maintained within the tree protection zone of trees to be retained, unless authorised by an Arborist with minimum AQF Level 5 in arboriculture,
- iii) removal of existing tree roots at or >25mm (Ø) diameter is not permitted without consultation with an Arborist with minimum AQF Level 5 in arboriculture,
- 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 an Arborist with minimum AQF Level 5 in arboriculture on site,
- vi) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with an Arborist with minimum AQF Level 5 in arboriculture including advice on root protection measures,
- vii) should either or all of v), vi) and vii) occur during site establishment and construction works, an Arborist with minimum AQF Level 5 in arboriculture shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,
- viii) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained during the construction works is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of Australian Standard 4970-2009 Protection of Trees on Development Sites,
- ix) the activities listed in section 4.2 of Australian Standard 4970-2009 Protection of Trees on Development Sites shall not occur within the tree protection zone of any tree on the lot or any tree on an adjoining site,
- x) tree pruning from within the site to enable approved works shall not exceed 10% of any tree canopy, and shall be in accordance with Australian Standard 4373-2007 Pruning of Amenity Trees,
- xi) the tree protection measures specified in this clause must: i) be in place before work commences on the site, and ii) be maintained in good condition during the construction period, and iii) remain in place for the duration of the construction works.

c) Tree protection shall specifically be undertaken in accordance with the recommendations in the Arboricultural Impact Assessment, as listed in the following sections:

- i) Drawing titled: Tree Protection Measures

The Certifying Authority must ensure that:

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

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

Reason: tree and vegetation protection.

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

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.

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.

40. **Aboriginal Heritage**

If in undertaking excavations or works 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 Northern Beaches Council, and the Cultural Heritage Division of the Department of Environment and Climate Change (DECC).

Any work to a site that is discovered to be the location of an Aboriginal object, within the meaning of the National Parks and Wildlife Act 1974, requires a permit from the Director of the DECC.

Reason: Aboriginal Heritage Protection. (DACAHE01)

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

41. **Landscape completion**

Landscaping is to be implemented in accordance with the approved Landscape Plan, inclusive of the following conditions:

- i) Substitute the proposed *Cupaniopsis anacardioides* with an alternative native tree. Suggested alternatives include: *Banksia integrifolia* (as proposed elsewhere on site), *Banksia serrata* (as proposed elsewhere on site) or *Tristanopsis laurina*,
- ii) Substitute the proposed *Rhapiolepis indica* 'Oriental Pearl' with a native alternative. Suggested alternatives include: *Banksia spinulosa* 'Birthday Candles', (as proposed elsewhere on site), *Hakea sericea* or *Westringia fruticosa* (as proposed elsewhere on site),
- iii) Substitute the proposed transplanting of *Ficus rubiginosa* with a smaller alternative capable of reaching a maximum mature height of 10m. Suggested alternatives include: *Banksia integrifolia*, *Banksia serrata* or *Elaeocarpus reticulatus* (all of which have been proposed elsewhere on site).

Tree planting shall be located within 9m² deep soil area within the site and be located a minimum 3 metres from existing and proposed buildings.

Tree planting shall be located to minimise significant impacts on neighbours in terms of blocking winter sunlight, or where the proposed tree location may impact upon significant views.

Native tree and shrub planting species shall be selected from Council's list, specifically the *Native plant Species Guide - Pittwater*

Ward: <https://www.northernbeaches.nsw.gov.au/environment/native-plants/native-plant-species-guide>

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 any conditions of consent.

Reason: environmental amenity.

42. **Condition of retained vegetation - Project Arborist**

Prior to the issue of an Occupation Certificate, a report prepared by the project arborist shall be submitted to the Certifying Authority, assessing the health and impact 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.

43. **Stormwater Disposal**

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Northern Beaches Council's "Water Management for Development Policy" by a suitably qualified Civil Engineer. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Final Occupation Certificate.

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

44. **Certification of Landscape Plan**

Landscaping is to be implemented in accordance with the approved Landscape Plans (Michael Cooke 2020) and these conditions of consent.

Details demonstrating compliance are to be prepared by the landscape architect and provided to the Principal Certifying Authority prior to issue of the Occupation Certificate.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site.

45. **Priority Weed Removal and Management**

All Priority weeds within the site are to be removed and eradicated.

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

Reason: To reduce the risk of site works contributing to spread of Priority weeds.

46. **Certification of Structures Located Adjacent to Council Pipeline or Council Easement**
All structures are to be located clear of any Council pipeline or easement. Footings of any structure adjacent to an easement or pipeline are to be designed in accordance with Council's Water Management Policy; (in particular Section 6). Any proposed landscaping within a Council easement or over a drainage system is to consist of ground cover or turf only (no trees are permitted) - Structural details prepared by a suitably qualified Civil Engineer demonstrating compliance are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

Reason: Protection of Council's infrastructure

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

Reason: Compliance with this consent.

48. **Retaining wall**
The retaining wall works shall be certified as compliant with all relevant Australian Standards and Codes by a Structural Engineer. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Final Occupation Certificate.

Reason: Public and Private Safety

49. **Geotechnical Certification Prior to Occupation Certificate**
The Applicant is to submit the completed Form 3 of the Geotechnical Risk Management Policy (Appendix 5 of P21 DCP) to the Principal Certifying Authority prior to issue of the Final Occupation Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

50. **Certification of Civil Works and Works as Executed Data on Council Land**

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 Section 138 plans. Works as Executed data certified by a registered surveyor prepared in accordance with Council's 'Guideline for preparing Works as Executed data (details overdrawn on a copy of the approved civil plans) for Council Assets' in an approved format shall be submitted to Council for approval prior to the release of any security deposits.

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

51. **Post- Construction Stormwater Assets Dilapidation Report (Council stormwater assets)**

The Applicant shall submit a post-construction Dilapidation Survey of Council's Stormwater

Assets is to be prepared by a suitably qualified person in accordance with Council's Guidelines for Preparing a Dilapidation Survey of Council Stormwater Asset in order to determine if the asset has been damaged by the works. Council's Guidelines are available at <https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/general-information/engineering-specifications/preparingdilapidationsurveyforcouncilstormwaterassets.pdf>

The post-construction / demolition dilapidation report must be submitted to Council for review and approval. Any damage to Council's stormwater infrastructure is to be rectified prior to the release of any Drainage security bonds. Council's acceptance of the Dilapidation Survey is to be submitted to the Principal Certifying Authority prior to the issue of the Occupation Certificate.

Reason: Protection of Council's infrastructure.

52. Post Construction Coastal certificate

Prior to the issue of the Occupation Certificate, a Post Construction Coastal Certificate shall be submitted to the Principal Certifying Authority (Form No. 3 of the Coastline Risk Management Policy for Development in Pittwater - Appendix 6 of P21 DCP) that has been prepared and signed by a specialist coastal engineer who is a registered professional engineer with chartered professional status (CP Eng) and coastal engineering as a core competency and who has an appropriate level of professional indemnity insurance.

Reason: To ensure the development has been constructed to the engineers requirements

53. House / Building Number

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

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

Reason: Proper identification of buildings.

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

54. Landscape maintenance

If any landscape materials/components or planting under this consent fails, they are to be replaced with similar materials/components. Trees, shrubs and groundcovers required to be planted under this consent are to be mulched, watered and fertilised as required at the time of planting.

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

For all new on slab landscape works, establish an on-going landscape maintenance plan that shall be submitted to the Certifying Authority that aims to monitor and replenish soil levels annually as a result of soil shrinkage over time.

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

Reason: to maintain local environmental amenity.

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



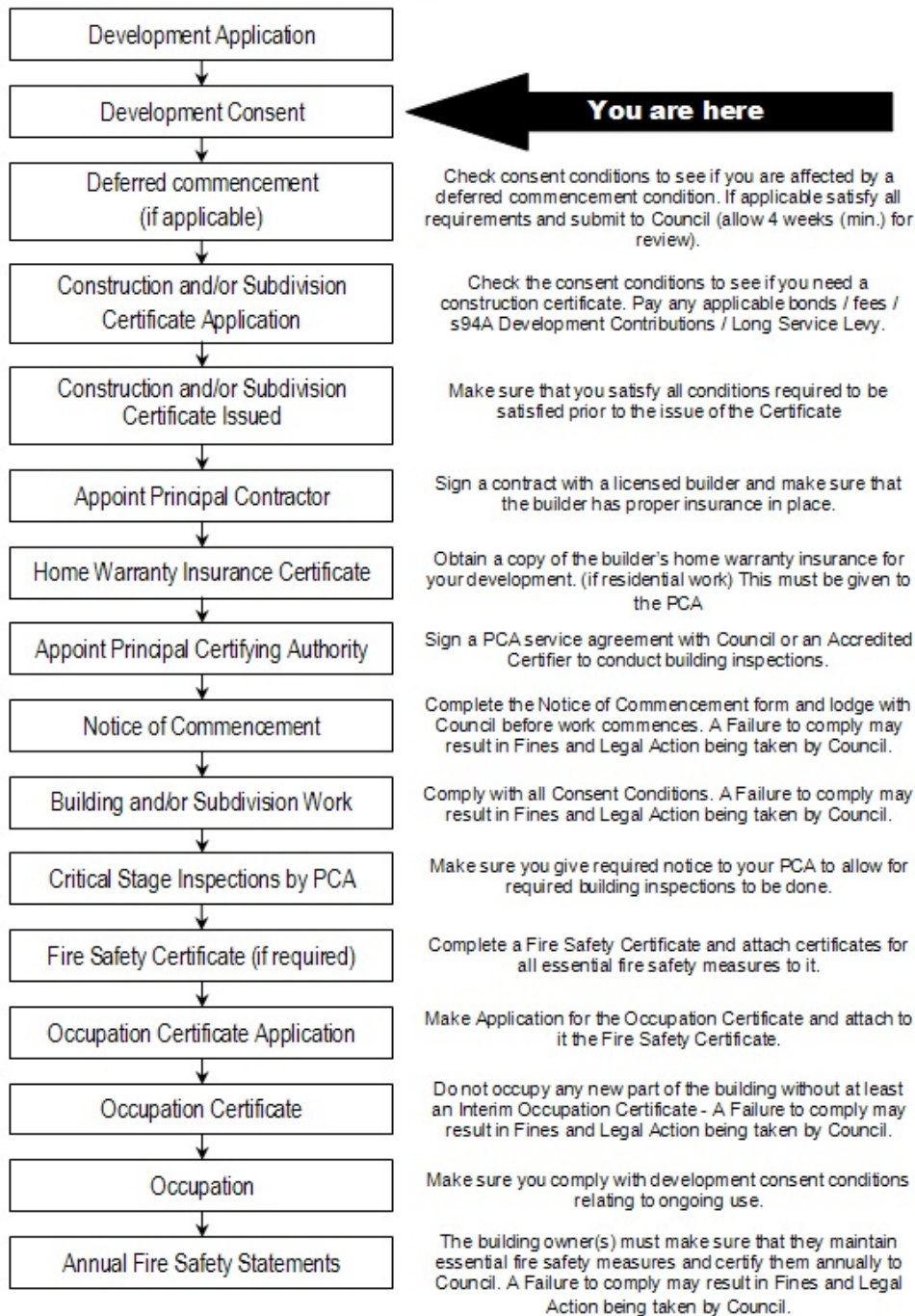
Name Thomas Prosser, Planner

Date 21/04/2021

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, 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.