

15 February 2022

Crawford Architects Pty Ltd Level 3 Suite 3.01 80 Mount Street NORTH SYDNEY NSW 2060

Dear Sir/Madam

Application Number: DA2020/1756

Address: Lot 66 DP 6248, 353 Barrenjoey Road, NEWPORT NSW 2106

Lot 65 DP 6248, 351 Barrenjoey Road, NEWPORT NSW 2106 Lot 64 DP 1090224, 351 Barrenjoey Road, NEWPORT NSW 2106

Proposed Development: Demolition works and construction of a mixed use development

(Shop Top Housing)

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,

Tony Collier

**Manager Development Assessments** 

DA2020/1756 Page 1 of 41



# **NOTICE OF DETERMINATION**

Application Number:	DA2020/1756
Determination Type:	Development Application

## **APPLICATION DETAILS**

Applicant:	Crawford Architects Pty Ltd
Land to be developed (Address):	Lot 66 DP 6248, 353 Barrenjoey Road NEWPORT NSW 2106 Lot 65 DP 6248, 351 Barrenjoey Road NEWPORT NSW 2106 Lot 64 DP 1090224, 351 Barrenjoey Road NEWPORT NSW 2106
Proposed Development:	Demolition works and construction of a mixed use development (Shop Top Housing)

# **DETERMINATION - APPROVED**

Made on (Date)	11/02/2022
Consent to operate from (Date):	11/02/2022
Consent to lapse on (Date):	11/02/2027

# **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.

DA2020/1756 Page 2 of 41



# **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	
A011, Issue 07	21/06/2021	Crawford Architects	
A101, Issue 24	21/11/2021	Crawford Architects	
A102, Issue 34	21/11/2021	Crawford Architects	
A103, Issue 33	21/11/2021	Crawford Architects	
A104, Issue 32	21/11/2021	Crawford Architects	
A105, Issue 28	21/11/2021	Crawford Architects	
A300, Issue 23	21/11/2021	Crawford Architects	
A301, Issue 19	21/11/2021	Crawford Architects	
A302, Issue 18	21/11/2021	Crawford Architects	
A310, Issue 16	21/11/2021	Crawford Architects	
A311, Issue 16	21/11/2021	Crawford Architects	
A312, Issue 09	21/11/2021	Crawford Architects	
A320, Issue 08	21/06/2021	Crawford Architects	

Engineering Plans			
Drawing No.	Dated	Prepared By	
SW05 P3, SW00 P4, SW03 P4, SW01 P6, SW04 P6, SW02 P7	14 and 15 September 2021	Demlakian	

Reports / Documentation – All recommendations and requirements contained within:			
Report No. / Page No. / Section No.	Dated	Prepared By	
Acid Sulphate Soils Management Plan	2 February 2022	Alliance Geotechnical Pty Ltd	
Geotechnical Report, 5622-G1, Rev 2	22 September 2021	Assettgeoenviro	
Water Mangement Report, Ref 219120rpt20210914	14 September 2021	Demlakian	
Statement of Compliance - BCA Access Report, Rev B	16 June 2021	ABS	
BCA Report, Ref 19/0405	15 June 2021	Dix Gardner	
Flood Management Report	6 March 2020	Demlakian	
BASIX Certificate No.1033257M_03	21 November 2021	Damian O'Toole Town Planning	
Acoustic Report V2, Project No 3918	20 January	Koikas Acoustics	

DA2020/1756 Page 3 of 41



	2021	
_	11 December 2020	SBMG Planning

- 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	
Dw 000, Issue E	17/06/2021	Site Image Landscape Architects	
Dw 101, Issue E	17/06/2021	Site Image Landscape Architects	
Dw 102, Issue F	21/06/2021	Site Image Landscape Architects	
Dw 103, Issue F	21/06/2021	Site Image Landscape Architects	
Dw 104, Issue A	21/06/2021	Site Image Landscape Architects	
Dw 501, Issue D	06/12/2020	Site Image Landscape Architects	

Waste Management Plan			
Drawing No/Title.	Dated	Prepared By	
Waste Management Plan	December 2020	Crawford Architects	

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

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

# 2. **Compliance with Other Department, Authority or Service Requirements**The development must be carried out in compliance with all recommendations and

requirements, excluding general advice, within the following:

Other Department, Authority or Service	EDMS Reference	Dated
Transport for NSW	2021/097880	15 February 2021
Water NSW	2021/318057	3 May 2021

(NOTE: For a copy of the above referenced document/s, please see Application Tracking on Council's website <a href="https://www.northernbeaches.nsw.gov.au">www.northernbeaches.nsw.gov.au</a>)

DA2020/1756 Page 4 of 41



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

## 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

DA2020/1756 Page 5 of 41



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

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

DA2020/1756 Page 6 of 41



waste/recycling centres.

- (j) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (k) Prior to the commencement of any development onsite for:
  - i) Building/s that are to be erected
  - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
  - iii) Building/s that are to be demolished
  - iv) For any work/s that is to be carried out
  - v) For any work/s that is to be demolished

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

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

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

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

DA2020/1756 Page 7 of 41



(4) Swimming pools and spas must be registered with the Division of Local Government.

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

# FEES / CHARGES / CONTRIBUTIONS

# 5. **Policy Controls**

Northern Beaches 7.12 Contributions Plan 2021

A monetary contribution of \$70,554.46 is payable to Northern Beaches Council for the provision of local infrastructure and services pursuant to section 7.12 of the Environmental Planning & Assessment Act 1979 and the Northern Beaches Section 7.12 Contributions Plan 2021. The monetary contribution is based on a development cost of \$7,055,446.00.

The monetary contribution is to be paid prior to the issue of the first Construction Certificate or Subdivision Certificate whichever occurs first, or prior to the issue of the Subdivision Certificate where no Construction Certificate is required. If the monetary contribution (total or in part) remains unpaid after the financial quarter that the development consent is issued, the amount unpaid (whether it be the full cash contribution or part thereof) will be adjusted on a quarterly basis in accordance with the applicable Consumer Price Index. If this situation applies, the cash contribution payable for this development will be the total unpaid monetary contribution as adjusted.

The proponent shall provide to the Certifying Authority written evidence (receipt/s) from Council that the total monetary contribution has been paid.

The Northern Beaches Section 7.12 Contributions Plan 2021 may be inspected at 725 Pittwater Rd, Dee Why and at Council's Customer Service Centres or alternatively, on Council's website at www.northernbeaches.nsw.gov.au

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

Reason: To provide for contributions in accordance with the Contribution Plan to fund the provision of new or augmented local infrastructure and services.

# 6. Security Bond

A bond (determined from cost of works) of \$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.

DA2020/1756 Page 8 of 41



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.

# 7. Construction, Excavation and Associated Works Security Bond (Road works)

The applicant is to lodge a bond with Council of \$60 000 as security against any damage or failure to complete the construction of road pavement/shoulder reconstruction, Ker and gutter reconstruction and driveway crossing works 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.

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

The applicant is to lodge a bond of \$1,000 as security against any damage Council's stormwater infrastructure 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. Public Domain Plan

A Public Domain Plan shall be submitted to the Certifying Authority and Council, with sufficient detail design information including the following:

- Provision of new granite pavement to the Robertson Road road reserve frontage to match existing granite pavement on opposite side of Robertson Road, as approved by Council,
- Finished pavement gradients to achieve a minimum 2.5% rise from kerb to building openings, and match existing levels to adjoining properties,
- Details of any utility alignment and level changes,
- Tactile ground surface indicators at the pedestrian crossings in accordance with AS1428.4.1,
- Identification of existing street furniture to be retained and protected including bollards, safety fencing, street signs and the like,
- Existing utility pit lids are to be altered to paver infill type to accommodate the granite paving paver within Robertson Road,
- Protection of Barrenjoey Road unit pavers and replacement as required,
- Street tree planting in accordance with Northern Beaches Standard Drawing 1300 Tree Pit Details, Plan and Section, including 4600 x 2200 strata cell system, 1600 x 1400 tree pit opening finished with porous paving sitting on a cast iron perforated grate. The perforated grate shall sit over the strata cell system,
- Street tree planting shall match the planting theme within the opposite side of Robertson Road, including the first street tree from the corner shall be nominated as Tristaniopsis laurina, and the other two street trees shall be Waterhousia floribunda,
- All street trees shall be planted at a minimum container size of 200 litres, with a caliper of 50mm and at least 3 metres in height at installation, and are to be placed in consideration of

DA2020/1756 Page 9 of 41



existing street lighting and utilities,

• Street trees shall include tree guard TG6 'Silva Guard', black in colour, manufactured by Street Furniture Australia,

Any work carried out upon public land shall include an application for construction of kerb & gutter, footpath, pavement and any other encroachment works on council's road reserve: Section 138, including approvals and permits from Council in place prior to commencement to conduct such works.

The Public Domain Plan is to be provided to the Certifying Authority and Council prior to the issue of the Construction Certificate.

Reason: Compliance with Council standards for works on public land.

## 10. 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 also 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.

A soil depth of 600mm is required to support landscaping as proposed. 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.

# 11. 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 Asset Geotechnical Engineering Pty Ltd dated 22/09/2021 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.

## 12. 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

DA2020/1756 Page 10 of 41



- 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)
- o Existing and proposed drainage patterns with stormwater discharge points
- Locations and methods of all erosion and sediment controls that must include sediment fences, stabilised site access, materials and waste stockpiles locations, location of any stormwater pits on the site and how they are going to be protected.
- 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: Protection of the receiving environment.

# 13. **Detailed Design of Stormwater Treatment Measures - Major**

A certificate from a Civil Engineer, stating that the stormwater treatment measures have been designed in accordance with the Water Management Report (REF: 219120rpt20210914\_AM), Stormwater Plan SW02 rev P7 and Council's Water Management for Development Policy.

The certificate shall be submitted to the Certifying Authority prior to the release of the Construction Certificate.

Reason: Protection of the receiving environment.

## 14. Car Parking Standards

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

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

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

# 15. Construction Traffic Management Plan

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

Due to heavy traffic congestion throughout the town centre, truck movements will be restricted during the major commuter peak times being 8.00-9.30am and 4.30-6.00pm. Truck movements must be agreed with Council's Traffic Engineer prior to submission of the CTMP.

The CTMP must address following:

- The proposed phases of construction works on the site, and the expected duration of each construction phase
- The proposed order in which works on the site will be undertaken, and the method statements on how various stages of construction will be undertaken
- Make provision for all construction materials to be stored on site, at all times

DA2020/1756 Page 11 of 41



- The proposed areas within the site to be used for the storage of excavated materials, construction materials and waste containers during the construction period
- The proposed method of access to and egress from the site for construction vehicles, including access routes and truck rates through the Council area and the location and type of temporary vehicular crossing for the purpose of minimising traffic congestion and noise in the area, with no access across public parks or reserves being allowed
- The proposed method of loading and unloading excavation and construction machinery, excavation and building materials, formwork and the erection of any part of the structure within the site. Wherever possible mobile cranes should be located wholly within the site
- Make provision for parking onsite. All Staff and Contractors are to use the basement parking once available
- Temporary truck standing/ queuing locations in a public roadway/ domain in the vicinity of the site are not permitted unless approved by Council prior
- Include a Traffic Control Plan prepared by a person with suitable RMS accreditation for any activities involving the management of vehicle and pedestrian traffic
- The proposed manner in which adjoining property owners will be kept advised of the timeframes for completion of each phase of development/construction process. It must also specify that a minimum Fourteen (14) days notification must be provided to adjoining property owners prior to the implementation of any temporary traffic control measure
- Include a site plan showing the location of any site sheds, location of requested Work Zones, anticipated use of cranes and concrete pumps, structures proposed on the footpath areas (hoardings, scaffolding or shoring) and any tree protection zones around Council street trees
- Take into consideration the combined construction activities of other development in the surrounding area. To this end, the consultant preparing the CTMP must engage and consult with developers undertaking major development works within a 250m radius of the subject site to ensure that appropriate measures are in place to prevent the combined impact of construction activities, such as (but not limited to) concrete pours, crane lifts and dump truck routes. These communications must be documented and submitted to Council prior to work commencing on site
- The proposed method/device to remove loose material from all vehicles and/or machinery before entering the road reserve, any run-off from the washing down of vehicles shall be directed to the sediment control system within the site
- Specify that the roadway (including footpath) must be kept in a serviceable condition for the duration of construction. At the direction of Council, undertake remedial treatments such as patching at no cost to Council
- The proposed method of support to any excavation adjacent to adjoining properties, or the road reserve. The proposed method of support is to be designed and certified by an appropriately qualified and practising Structural Engineer, or equivalent
- Proposed protection for Council and adjoining properties
- The location and operation of any on site crane

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

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

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

DA2020/1756 Page 12 of 41



## 16. On-Street Work Zone

The applicant shall lodge an application for a work zone for the frontage of the site to Council for consideration and approval. The provision of a work zone will require approval from Northern Beaches Local Traffic Committee. Application forms for work zones are available on Council's website or at the Customer Service section at Council's administration building. Applications shall be lodged at least 4 weeks prior to work commencing.

An application must be lodged with Council for consideration and approval for a work zone for the frontage of the site.

The provision of a work zone will require approval from Northern Beaches Local Traffic Committee. Applications must be lodged at least four (4) weeks prior to work commencing.

Reason: To ensure works vehicles do not impact on parking, traffic flows and pedestrian thoroughfares.

## 17. Pedestrian sight distance at property boundary

A pedestrian sight triangle of 2.0 metres by 2.5m metres, in accordance with AS2890.1:2004 is to be provided at the vehicular access to the property and where internal circulation roadways intersect with footpaths or other pedestrian access areas. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To maintain pedestrian safety.

## 18. Amendments to the approved plans

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

o Bedroom 1, Unit 13 shall have a window sill height of 1.7m from the finished floor level upon the south-western elevation.

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

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

# 19. Fire Safety

The works and recommendations as contained in the "Deemed to Satisy Assessment" Report prepared by Dix Gardner Group, dated 18/12/2020, Report Ref No. 19/0405 are to be considered as part of the assessment of the Construction Certificate.

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

Reason: To ensure adequate provision is made for Health, Amenity, access and Fire safety for building occupant health and safety.

# 20. Building Code of Australia Access Report

DA2020/1756 Page 13 of 41



Access and facilities to and within the building are to be provided for Persons with a Disability and are to comply with the Building Code of Australia and AS 1428.1.

In this regard the Access Report - "Statement of Compliance" prepared by Accessible Building Solutions, job no. 219164 and dated 3/10/2019 is to be considered as part of the assessment of the Construction Certificate.

Reason: To ensure adequate provision is made for access to and within the building for Persons with a Disability.

#### 21. On-site Stormwater Detention Details

The Applicant is to provide a certification of drainage plans detailing the provision of on-site stormwater detention in accordance with Northern Beaches Council's Water Management for Development Policy, and generally in accordance with the concept drainage plans prepared by Demlakian Consulting Engineers, job number 219120 drawing number SW00 to SW05, dated 14/9/21. Detailed drainage plans are to be prepared by a suitably qualified Civil Engineer, who has membership to the Institution of Engineers Australia, National Professional Engineers Register (NPER) and registered in the General Area of Practice for civil engineering.

The drainage plans must address the following:

i. OSD to be provided in accordance with Clause 9.0

Detailed drainage plans, including engineering certification, are to be submitted to the Certifying Authority for approval prior to the issue of the Construction Certificate.

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

# 22. Submission Roads Act Application for Civil Works in the Public Road

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

The application is to include four (4) copies of Civil Engineering plans for the design of design of driveway crossing, reinstatement of existing driveway crossings, stormwater connection from the site and public domain works which are to be generally in accordance with the Council's specification for engineering works - AUS-SPEC #1. The plan shall be prepared by a qualified civil engineer. The design must include the following information:

- 1. 5.0 meter wide driveway crossing in accordance with Northern Beaches Council Drawing No.A4-3330/1 N.
- 2. Reinstatement of all old driveway crossings
- 3. Reconstruction of kerb and gutter along the entire Robertson Road frontage with 600mm AC reinstatement.
- 4. Paving and landscape reconstruction along Robertson Road frontage in accordance with the Public Domain Plan Condition of this consent.
- 5. Site stormwater discharge connection to the existing Council pit in Robertson Road showing details including but not limited to size, invert levels, long section with existing services, and connection details.

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

An approval is to be submitted to the Certifying Authority prior to the issue of the Construction

DA2020/1756 Page 14 of 41



#### Certificate

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

# 23. Tanking of Basement Level

The basement area is to be permanently tanked. The Applicant is to submit structural details of the tanking, prepared by a suitably qualified Engineer. Where temporary dewatering works are required on the development site during construction, the developer/applicant must apply for and obtain a bore license from the NSW Office of Environment and Heritage. The bore license must be obtained prior to commencement of dewatering works. All requirements of the NSW Office of Water are to be complied with and a copy of the approval must be submitted to the Certifying Authority. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To prevent ingress of sub-surface flows into the basement area and to comply with State Government Requirements.

# 24. 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.

# 25. Amended Acoustic Report to be Submitted

Prior to the issuing of a Construction Certificate, an amended acoustic report by a suitably qualified acoustic consultant with updated unattended monitoring data is to be submitted to Councils Environmental Health Department for review and approval. The report and monitoring is to be done in accordance with NSW EPA's Noise Policy for Industry.

Reason: To preserve the amenity of the neighbourhood (DACHPCPCC6)

# 26. Mechanical Ventilation Provisions for Retail Tenancies

Prior to the issuing of any Construction Certificate, certification is to be provided from a suitably qualified professional that the building's design and construction will provide adequate provisions to the retail tenancies for mechanical ventilation to be installed for any future retail tenancies that may require mechanical ventilation. The certification is to consider that the buildings provisions for mechanical ventilation are satisfactory to:

- o Prevent potential amenity issues including noise and odour for occupants of the building and surrounding premises; and
- Allow compliance with relevant legislation and standards including Building Code of

DA2020/1756 Page 15 of 41



Australia, AS1668.1 "The use of ventilation and air conditioning in buildings Fire and smoke control in buildings" and AS1668.2 "The use of ventilation and air conditioning in buildings Mechanical ventilation in buildings".

Certification is to be submitted to the satisfaction of the Principal Certifying Authority.

Reason: To protect the amenity of building occupants and neighbouring properties. (DACHPCPCC6)

# 27. Noise - Design of Mechanical Plant

Prior to the issue of a Construction Certificate, the design, specifications and location of noise generating mechanical plant are to be provided to the Principal Certifying Authority. An acoustic assessment is to be undertaken by a suitably qualified professional such as an acoustic engineer to

determine acoustic treatments to control noise emissions from all mechanical plant noise in accordance

with recommendations in the amended acoustic Report.

Any design recommendations made by the consultant must be implemented into the plans prior to

issuing the Construction Certificate in order to achieve compliance with noted conditions of this consent.

Details demonstrating compliance are to be submitted to the satisfaction of the Principal Certifying

Authority.

Reason: To maintain amenity of the surrounding area.

(DACHPCPCC6)

#### 28. Tree Protection Plan

In order to protect existing road reserve trees, palms and vegetation in close proximity, and in particular to the existing planting fronting Barrenjoey Road, the following applies to the development site:

- i) A Tree Protection Plan prepared by a AQF Level 5 Arborist with qualifications in arboriculture/horticulture shall be provided, in accordance with AS4970-2009 Protection of trees on development sites, demonstrating as a minimum, the following:
- Location of tree protection fencing / barriers,
- General tree protection measures, including trunk and canopy protection.
- ii) A schedule of site inspections, hold points and related certification of construction works near existing vegetation, including in particular during the installation of scaffolding.
- iii) The Tree Protection Plan is to be submitted to the Certifying Authority for approval prior to issue of a Construction Certificate.
- iv) Tree protection measures identified on the plan are to be in place prior to commencement of works.

Reason: To ensure compliance with the requirement to retain and protect significant planting in the vicinity of the works.

# 29. Flooding

DA2020/1756 Page 16 of 41



In order to protect property and occupants from flood risk the following is required:

## Building Components and Structural Soundness – C1

All new development shall be designed and constructed as flood compatible buildings in accordance with Reducing Vulnerability of Buildings to Flood Damage: Guidance on Building in Flood Prone Areas, Hawkesbury-Nepean Floodplain Management Steering Committee (2006).

# Building Components and Structural Soundness - C2

All new development must be designed and constructed to ensure structural integrity up to the Probable Maximum Flood, taking into account the forces of floodwater, wave action, flowing water with debris, buoyancy and immersion. The PMF level on the site varies, but the maximum PMF is 7.24m AHD. Structural certification shall be provided confirming the above.

## Building Components and Structural Soundness - C3

All new electrical equipment, power points, wiring, fuel lines, sewerage systems or any other service pipes and connections must be waterproofed and/or located above the Flood Planning Level (for FPLs, refer to Figure 1 of Demlakian's Flood Management Report, March 2020).

## Storage of Goods – D1

Hazardous or potentially polluting materials shall not be stored below the Flood Planning Level unless adequately protected from floodwaters in accordance with industry standards.

## Car parking – G3

All access, ventilation and any other potential water entry points, including entry ramp crests to the basement car park shall be at or above the Flood Planning Level, and as shown on Drawing A102/07. This includes that the driveway crest must be at or above 7.49m AHD, and the stairs from the street down to the basement car park must rise to at least 7.15m AHD before descending

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

**Reason:** To reduce the impact of flooding and flood liability on owners and occupiers of floodprone property and reduce public and private losses in accordance with Council and NSW Government policy.

# 30. Compliance with Standards

The development is required to be carried out in accordance with all relevant Australian Standards.

(Note: At the time of determination the following (but not limited to) Australian Standards applied:

- (a) AS2601.2001 Demolition of Structures\*\*
- (b) AS4361.2 Guide to lead paint management Residential and commercial buildings\*\*
- (c) AS4282:1997 Control of the Obtrusive Effects of Outdoor Lighting\*\*

DA2020/1756 Page 17 of 41



- (d) AS 4373 2007 'Pruning of amenity trees' (Note: if approval is granted) \*\*
- (e) AS 4970 2009 'Protection of trees on development sites'\*\*
- (f) AS/NZS 2890.1:2004 Parking facilities Off-street car parking\*\*
- (g) AS 2890.2 2002 Parking facilities Off-street commercial vehicle facilities\*\*
- (h) AS 2890.3 1993 Parking facilities Bicycle parking facilities\*\*
- (i) AS 2890.5 1993 Parking facilities On-street parking\*\*
- (j) AS/NZS 2890.6 2009 Parking facilities Off-street parking for people with disabilities\*\*
- (k) AS 1742 Set 2010 Manual of uniform traffic control devices Set\*\*
- (I) AS 1428.1 2009\* Design for access and mobility General requirements for access New building work\*\*
- (m) AS 1428.2 1992\*, Design for access and mobility Enhanced and additional requirements Buildings and facilities\*\*

\*Note: The Australian Human Rights Commission provides useful information and a guide relating to building accessibility entitled "the good the bad and the ugly: Design and construction for access". This information is available on the Australian Human Rights Commission website www.hreoc.gov.au/disability rights /buildings/good.htm. <www.hreoc.gov.au/disability% 20rights%20/buildings/good.htm.>

\*\*Note: the listed Australian Standards is not exhaustive and it is the responsibility of the applicant and the Certifying Authority to ensure compliance with this condition and that the relevant Australian Standards are adhered to.)

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. (DACPLC02)

## 31. 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.

# 32. Basement Wall Structural Design

Prior to the issue of any construction certificate, details shall be provided by a suitably qualified structural engineer demonstrating the two areas of the basement marked 'soft construction for future breakthrough' have been incorporated into the structural design of the basement and building to allow connections to future adjoining developments.

Details shall be provided to the Principle Certifying Authority prior to the issue of any construction certificate.

## 33. Driveway crest structural design

Prior to the issue of a construction certificate, details shall be provided by a suitably qualified structural engineer demonstrating the area identified as 'Area of slab shown hatched to be detailed as removeable' upon drawing A102 Issue 33 has been incorporated into the structure design of the driveway and the building.

DA2020/1756 Page 18 of 41



Details shall be provided to the Principle Certifying Authority prior to the issue of any construction certificate.

#### 34. Acoustic Treatment

Prior to the issue of a construction certificate, details shall be provided by a suitably qualified acoustic engineer demonstrating acoustic measures will be implemented to the window of Bedroom 1, Unit 13 to mitigate external noise sources from the communal open space area.

Details shall be provided to the Principle Certifying Authority prior to the issue of any construction certificate.

# 35. Waste and Recycling Requirements

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

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

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

# CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

## 36. Tree Removal Within the Property

The following Exempt Species as defined in the Development Control Plan or the Arboricultural Impact Assessment may be removed without consent:

i) T2, T3, T4, T5 and T6 - all under 5 metres in height.

Reason: To enable authorised building works.

## 37. Tree Removal Within the Road Reserve

In consideration of the assessment and recommendation of Arboricultural Impact Assessment prepared by Arboriculture Australia dated 11/01/2021, the following tree is approved for removal due to tree health and its useful life expectancy:

T1 Lemon Scented Gum

Removal of 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 Tree Services Section prior to removal.

Reason: Public liability

#### 38. Road Occupancy Licence (ROL) from Roads and Maritime Services

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

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

DA2020/1756 Page 19 of 41



# 39. Road Occupancy Licence

Prior to commencement of the associated works, the applicant shall obtain a Road Occupancy License from Transport Management Centre for any works that may impact on traffic flows.

Reason: Requirement of TMC for any works that impact on traffic flow.

# 40. 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.

# 41. Construction Environmental Management Plan

Prior to the commencement of any works on the Site, a Construction Environmental Management Plan (CEMP) prepared by an appropriately experienced and qualified person shall be submitted to the Certifying Authority.

Reason: Mitigate the effects on the environment and surrounding area.

# CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

## 42. 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 in accordance with the Tree Protection Plan.

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.

#### 43. 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.

#### 44. Installation and Maintenance of Sediment and Erosion Controls

Council proactively regulates construction sites for sediment management.

Sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) and the Erosion and Sediment Control Plan prior to commencement of any other works on site.

Erosion and sediment controls 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 vegetation cover has been re-established across 70 percent

DA2020/1756 Page 20 of 41



of the site, and the remaining areas have been stabilised with ongoing measures such as jute mesh or matting.

Reason: Protection of the receiving environment.

#### 45. Substitution of Stormwater Treatment Measures

The substitution of an "equivalent" device for the stormwater treatment measure approved under the Development Consent must submitted to the Principal Certifying Authority for approval prior to installation.

Reason: To ensure stormwater is appropriately managed and in accordance with the Water Management for Development Policy.

# 46. **Dewatering Management**

Tailwater (surface water and rainwater): Please contact catchment@northernbeaches.nsw.gov.au for advice on Council's water quality requirements for a single instance of dewatering tailwater that collects in an excavation during works. A dewatering permit application must be made for expected multiple instances or continuous dewatering of tailwater.

Groundwater: A permit from Council is required for any dewatering of groundwater. An application for interference with an aquifer is required to the Natural Resources Access Regulator. Contact catchment@northernbeaches.nsw.gov.au for more information about permits.

The groundwater/tailwater to be discharged must be compliant with the General Terms of Approval/Controlled Activity permit issued by WaterNSW (if applicable), Landcom's 'Managing Urban Stormwater: Soils and Construction' (2004) (Blue Book), Council's Compliance and Enforcement Policy and legislation including Protection of the Environment Operations Act 1997 and Contaminated Lands Act 1997.

All approvals, water discharges and monitoring results are to be documented and kept on site. Copies of all records shall be provided to the appropriate regulatory authority, including Council, upon request.

Reason: Protection of the receiving environment and groundwater resources.

# 47. Traffic Management

Traffic management procedures and systems must be in place and practised during the course of the project to ensure safety and minimise the effect on adjoining pedestrian and vehicular traffic systems. These procedures and systems must be in accordance with AS 1742.3 2009 Manual of Uniform Traffic Control Devices and Council's Development Control Plans.

Note: A plan of traffic management is to be submitted to and approved by the Consent Authority.

Reason: To ensure pedestrian safety and continued efficient network operation.

## 48. Staff and Contractor Parking

The applicant is to make provision for parking for all construction staff and contractors for the duration of the project. All Staff and Contractors are to use the basement parking once available. All necessary facilities are to be provided to accommodate this requirement including lighting in the basement, security cameras, etc.

DA2020/1756 Page 21 of 41



Reason: To ensure minimum impact of construction activity on local parking amenity.

# 49. Implementation of Construction Traffic Management Plan

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

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

# 50. **Ongoing Management**

The applicant shall be responsible in ensuring that the road reserve remains in a serviceable state during the course of the demolition and building works.

Reason: To ensure public safety.

# 51. Survey Certificate

A survey certificate prepared by a Registered Surveyor at the following stages of construction:

- (a) Commencement of perimeter walls columns and or other structural elements to ensure the wall or structure, to boundary setbacks are in accordance with the approved details.
- (b) At ground level to ensure the finished floor levels are in accordance with the approved levels, prior to concrete slab being poured/flooring being laid.
- (c) At completion of the roof frame confirming the finished roof/ridge height is in accordance with levels indicated on the approved plans.

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

Reason: To determine the height of buildings under construction comply with levels shown on approved plans.

# 52. 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.

# 53. Notification of Inspections (infrastructure works to be handed over to Council)

Council's Development Engineer is to be given 48 hours notice when the works reach the following stages:

- (a) Installation of Silt and Sediment control devices
- (b) Concrete slab under paving
- (c) Prior to laying of pavers

DA2020/1756 Page 22 of 41



- (d) Connection to stormwater gully pit
- (e) Prior to pouring of kerb and gutter, driveway crossing
- (f) Subgrade level / basecourse level / subbase
- (g) Sealing road pavement

NOTE: Any inspections carried out by Council do not imply Council approval or acceptance of the work, and do not relieve the developer/applicant from the requirement to provide an engineer's certification.

Reason: To ensure new Council infrastructure is constructed in accordance with Auspec 1 Council's design and specification standards.

## 54. Acid Sulphate Soils

All excavation, construction and associated works must be conducted in accordance with the Acid Sulphate Soils Management Plan, dated 2 February 2022 prepared by Alliance Geotechnical Ptv Ltd.

Reason: To ensure the management of potential sulphate soils.

# 55. Waste/Recycling Requirements (Waste Plan Submitted)

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

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

# 56. Waste/Recycling Requirements (Materials)

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

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

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

## 57. Landscape Completion

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

- street trees shall be in accordance with the Public Domain Plan, including 1 x
   Tristaniopsis laurina and 2 x Waterhousia floribunda, all planted at 200 litre container size,
- ii) all nominated Raphiolepis indica 'oriental pearl' species (parent weed species) to be replaced with non self-seeding species of similar form and size.

Prior to the issue of any Occupation Certificate details (from a landscape architect or landscape designer) shall be submitted to the Principal Certifying Authority certifying that the landscape works have been completed in accordance with any conditions of consent.

Reason: Environmental amenity.

#### 58. Certification for the Installation of Stormwater Treatment Measures

DA2020/1756 Page 23 of 41



A certificate from a Civil Engineer, who has membership to Engineers Australia and the National Engineers Register must be provided, stating that the stormwater treatment measures have been installed in accordance with the engineering plans and manufacturer specifications. The certificate must confirm that stormwater treatment measures are completed, online, in good condition and are not impacted by sediment. Vegetated measures must exhibit an 80 percent survival rate of plantings.

The certificate shall be submitted to the Principal Certifying Authority prior to the release of the Occupation Certificate.

Reason: Protection of the receiving environment.

# 59. Positive Covenant, Restriction as to User and Registration of Encumbrances for Stormwater Treatment Measures

A positive covenant shall be created on the title of the land requiring the proprietor of the land to maintain the stormwater treatment measures in accordance with the standard requirements of Council, the manufacturer and as required by the Stormwater Treatment Measures Operation and Maintenance Plan.

A restriction as to user shall be created on the title over the stormwater treatment measures, restricting any alteration to the measures.

The terms of the positive covenant and restriction as to user are to be prepared to Council's standard requirements (available from Council) at the applicant's expense and endorsed by the Northern Beaches Council's delegate prior to lodgement with the Department of Lands. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant.

A copy of the certificate of title demonstrating the creation of the positive covenant and restriction as to user is to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To identify encumbrances on land, ensure ongoing maintenance, and ensure modification to the stormwater treatment measures is not carried out without Council's approval.

# 60. Stormwater Treatment Measures Operation and Maintenance Plan

An Operation and Maintenance Plan is to be prepared to ensure the proposed stormwater treatment measures remain effective.

The Plan must be attached to the Positive Covenant (and the community or strata management statement if applicable) and contain the following:

- 1. Detail on the stormwater treatment measures:
- a) Work as executed drawings
- b) Intent of the stormwater treatment measures including modelled pollutant removal rates
- c) Site detail showing catchment for each device
- d) Vegetation species list associated with each type of vegetated stormwater treatment measure
- e) Impervious area restrictions to maintain the water balance for the site
- f) Funding arrangements for the maintenance of all stormwater treatment measures
- g) Identification of maintenance and management responsibilities
- h) Maintenance and emergency contact information
- 2. Maintenance schedule and procedure establishment period of one year following

DA2020/1756 Page 24 of 41



commissioning of the stormwater treatment measure:

- a) Activity description, and duration and frequency of visits Additionally for vegetated devices:
- b) Monitoring and assessment to achieve an 80 percent survival rate for plantings
- c) Management of weeds, pests and erosion, with weed and sediment cover limited to a maximum of 5 percent of the total area of the stormwater treatment measure
- 3. Maintenance schedule and procedure ongoing
- a) Activity description, and duration and frequency of visits
- b) Routine maintenance requirements
- c) Work Health and Safety requirements
- d) Waste management and disposal
- e) Traffic control (if required)
- f) Renewal, decommissioning and replacement timelines and activities of all stormwater treatment measures (please note that a DA may be required if an alternative stormwater treatment measure is proposed)
- g) Requirements for inspection and maintenance records, noting that these records are required to be maintained and made available to Council upon request.

Reason: Protection of the receiving environment.

# 61. Works as Executed Drawings - Stormwater Treatment Measures

Works as Executed Drawings for the stormwater treatment measures must be prepared in accordance with Council's Guideline for Preparing Works as Executed Data for Council Stormwater Assets.

The drawings shall be submitted to the Principal Certifying Authority prior to the release of the Occupation Certificate.

Reason: Protection of the receiving environment.

## 62. Strata Management Statement

The Strata Management Statement must specifically list the stormwater treatment measures that will be maintained under strata title. The statement must also include the Stormwater Treatment Measure Operation and Maintenance Plan.

Details demonstrating compliance shall be submitted to the Principal Certifying Authority prior to the release of the Occupation Certificate.

Reason: To ensure maintenance of all stormwater management assets and protection of the receiving environment.

# 63. Stacked Parking Spaces (Residential)

Stacked parking spaces are to be assigned as the same residential unit which blocks in the parking spaces.

Reason: To minimize conflicts regarding parking areas.

# 64. Allocation of parking spaces (strata title)

All car parking spaces are to be assigned to individual units. All residential units must be assigned a minimum of one parking space. Four (4) visitor spaces are to be provided and

DA2020/1756 Page 25 of 41



clearly marked as such within the development. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To ensure parking availability for residents and visitors.

## 65. **Disabled Parking Spaces**

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

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

Reason: To ensure compliance with Australian Standards.

## 66. Stacked Parking Spaces (residential)

Stacked parking spaces are to be assigned as the same residential unit which blocks in the parking spaces. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To minimize conflicts regarding parking areas.

#### 67. Shared Zone Bollard

A bollard is to be provided at the shared zone between disabled spaces in accordance to Australian Standards AS2890.6:2009.

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

Reason: To ensure compliance with Australian Standards.

# 68. Footpath Construction

The footpath, in accordance to Council's standard specifications, shall be constructed along the property frontage to Council's satisfaction. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To provide pedestrian access to and from the property.

# 69. Convex Mirror at Ramps

One (1) convex mirror is to be installed and maintained at the curved ramp leading from ground floor to the basement floor level. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To minimise vehicular conflicts at ramps.

# 70. Positive Covenant for the Maintenance of Stormwater Pump-out Facilities

The Applicant shall lodge the Legal Documents Authorisation Application with the original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) to Council and a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers' certification.

The Applicant shall create on the Title a positive covenant in respect to the ongoing maintenance of the pump-out facility on the property being developed. Northern Beaches Council shall be nominated in the instrument as the only party authorised to release, vary or

DA2020/1756 Page 26 of 41



modify the instrument. Northern Beaches Council's delegate shall sign these documents prior to the submission to the NSW Land Registry Services. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the final Occupation Certificate.

A copy of the certificate of title demonstrating the creation of the positive covenant and restriction for on-site storm water detention as to user is to be submitted.

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

Reason: To ensure adequate provision is made for the stormwater pump out system to be maintained to an appropriate operational standard.

# 71. Positive Covenant and Restriction as to User for On-site Stormwater Disposal Structures

The Applicant shall lodge a Legal Documents Authorisation Application with Council. The application is to include the original completed request forms (NSW Land Registry standard forms 13PC and/or 13RPA) and a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan by a Registered Surveyor) and Hydraulic Engineers' certification for the completed on-site stormwater detention system works. A guide to the process can be found on Council's website using the following link.

https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/pdf-forms/legal-documents-authorisation-on-site-stormwater-detention-systems/guide-submitting-ldaa-nov19.pdf

The form for the application can be found on Council's website using the following link.

https://files.northernbeaches.nsw.gov.au/sites/default/files/documents/pdf-forms/legal-documents-authorisation-on-site-stormwater-detention-systems/4023-legal-documents-authorisation-oct19.pdf

The Applicant shall create on the Title a positive covenant in respect to the ongoing maintenance and restriction as to user over the on-site stormwater detention system within this development consent. The terms of the positive covenant and restriction are to be prepared to Council's standard requirements at the applicant's expense and endorsed by Northern Beaches Council's delegate prior to lodgement with the NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant. A copy of the certificate of title demonstrating the creation of the positive covenant and restriction as to user for the on-site stormwater detention system is to be submitted.

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

Reason: To ensure the on-site stormwater detention system is maintained to an appropriate operational standard and not altered.

DA2020/1756 Page 27 of 41



## 72. 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 Occupation Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

## 73. 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.

## 74. Acoustic Compliance Report

Prior to the issuing of any interim / final occupation certificate an Acoustic Compliance Report, prepared by a suitably qualified professional such as an acoustic engineer, must be submitted certifying that the noise emitted from mechanical plant when operational:

- Complies with recommendations within the acoustic report
- Will not cause "Offensive Noise" as defined by the Protection of the Environment Operations Act 1997; and
- Complies with NSW EPA Noise Policy for Industry.

Any recommendations made by the consultant must be implemented prior to issuing the Occupation Certificate in order to achieve compliance with noted conditions of this consent. Certification is to be submitted to the satisfaction of the Principal Certifying Authority and Councils Environmental Health

Team.

Reason: To ensure compliance with legislation and to protect the acoustic amenity of neighbouring

properties. (DACHPFPOC6)

# 75. Garbage and Recycling Facilities

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

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

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

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

## 76. Unit Numbering for Multi Unit Developments (Residential, Commercial and Industrial)

DA2020/1756 Page 28 of 41



The units within the development are to be numbered in accordance with the Australia Post Address Guidelines

(https://auspost.com.au/content/dam/auspost\_corp/media/documents/Appendix-01.pdf).

In this regard, the numbering is to be as per the Unit Numbering for Multi Unit Development Table available on Council's website Unit Numbering for Multi-Unit Developments Form

External directional signage is to be erected on site at driveway entry points and on buildings and is to reflect the numbering in the table provided. Unit numbering signage is also required on stairway access doors and lobby entry doors.

It is essential that all signage throughout the complex is clear to assist emergency service providers in locating a destination within the development with ease and speed, in the event of an emergency.

Details are to be submitted with any Interim/Final Occupation Certificate or Strata Subdivision Certificate certifying that the numbering has been implemented in accordance with this condition and the Unit Numbering for Multi Unit Development Table.

Reason: To ensure consistent numbering for emergency services access.

# 77. Waste and Recycling Facilities Certificate of Compliance

The proposal shall be constructed in accordance with the Northern Beaches Waste Management Guidelines.

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

Reason: To ensure waste and recycling facilities are provided.

# 78. Waste/Recycling Compliance Documentation

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

Reason: To ensure waste is minimised and recycled.

# 79. Positive Covenant for Council and Contractor Indemnity

A positive covenant shall be created on the title of the land prior to the issue of an Interim/Final Occupation Certificate requiring the proprietor of the land to provide access to the waste storage facilities. The terms of the positive covenant are to be prepared to Council's requirements, (Appendix E of the Waste Management Guidelines), at the applicant's expense and endorsed by Council prior to lodgement with NSW Land Registry Services. Northern Beaches Council shall be nominated as the party to release, vary or modify such covenant.

Reason: To ensure ongoing access for servicing of waste facilities.

# 80. Authorisation of Legal Documentation Required for Waste Services

The original completed request form (NSW Land Registry Services form 13PC) must be submitted to Council for authorisation prior to the issue of the Interim/Final Occupation Certificate. A copy of the work-as-executed plan (details overdrawn on a copy of the approved plan) must be included with the above submission. Where required by Council or the Certifying Authority, a Compliance Certificate shall also be provided in the submission to Council.

DA2020/1756 Page 29 of 41



If Council is to issue the Compliance Certificate for these works, the fee is to be in accordance with Council's Fees and Charges.

Reason: To create encumbrances on the land.

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

# 81. 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 residential works with two or more dwellings and mixed use developments, a maintenance activity schedule for on-going maintenance of planters on slab shall be incorporated to monitor and replenish soil levels 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.

## 82. Maintenance of Stormwater Treatment Measures - Major

Stormwater treatment measures must be maintained at all times in accordance with the Stormwater Treatment Measure Operation and Maintenance Plan, manufacturer's specifications and as necessary to achieve the required stormwater quality targets for the development.

Vegetated stormwater treatment measures must maintain an 80 percent survival rate of plantings and limit weed cover to no more than 10 percent of the total area of the stormwater treatment measure.

Where replacement cartridges or other necessary components for the system become unavailable, an alternative system is required to be retrofitted into the development to achieve an equivalent pollutant reduction outcome. Evidence supporting the replacement must be retained on site and made available to Council as required.

Northern Beaches Council reserves the right to enter the property and carry out appropriate maintenance of the device at the cost of the property owner.

Reason: Protection of the receiving environment.

## 83. Commercial Waste and Recycling Storage

Commercial waste and recycling material/storage bins must be stored in a separate area to the residential waste and recycling material/storage bins as shown on the approved plans.

Reason: To ensure that commercial waste and residential waste is not mixed and is properly managed.

DA2020/1756 Page 30 of 41



# 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 Tony Collier, Manager Development Assessments

Date 11/02/2022

DA2020/1756 Page 31 of 41



## **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.)

DA2020/1756 Page 32 of 41



# **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:
  - o the development is complete
  - damage has not been caused to council assets during the works
  - o 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

DA2020/1756 Page 33 of 41



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

DA2020/1756 Page 34 of 41



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 onsite 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.

DA2020/1756 Page 35 of 41



#### **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.

DA2020/1756 Page 36 of 41



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**

DA2020/1756 Page 37 of 41



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

DA2020/1756 Page 38 of 41



#### **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.

DA2020/1756 Page 39 of 41



- 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 Longnosed Bandicoots, Little Penguins and other wildlife.
- The use of insecticides, fertilisers, poisons and/or baits should be avoided on the property.

DA2020/1756 Page 40 of 41



- 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.

DA2020/1756 Page 41 of 41