

20 May 2019



Abax Contracting Pty Ltd  
C/- Gds Planning Pty Ltd Po Box 498  
PENNANT HILLS NSW 1715

Dear Sir/Madam

**Application Number:** DA2018/1044  
**Address:** Lot 5 DP 736961 , 9 Fern Creek Road, WARRIEWOOD NSW 2102  
Lot 11 DP 1092788 , 11 Fern Creek Road, WARRIEWOOD NSW 2102  
Lot 13 DP 1092788 , 13 Fern Creek Road, WARRIEWOOD NSW 2102  
Lot 12 DP 1092788 , 12 Fern Creek Road, WARRIEWOOD NSW 2102  
**Proposed Development:** Subdivision of Part Lots 11, 12 & 13 DP 1092788 and Part Lot 5 DP 73961 into three 3 lots construction of roads drainage and associated infrastructure.

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](http://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](mailto:council@northernbeaches.nsw.gov.au)

Regards,



Anna Williams  
**Manager Development Assessments**

## NOTICE OF DETERMINATION

<b>Application Number:</b>	DA2018/1044
<b>Determination Type:</b>	Development Application

### APPLICATION DETAILS

<b>Applicant:</b>	Abax Contracting Pty Ltd
<b>Land to be developed (Address):</b>	Lot 5 DP 736961 , 9 Fern Creek Road WARRIEWOOD NSW 2102 Lot 11 DP 1092788 , 11 Fern Creek Road WARRIEWOOD NSW 2102 Lot 13 DP 1092788 , 13 Fern Creek Road WARRIEWOOD NSW 2102 Lot 12 DP 1092788 , 12 Fern Creek Road WARRIEWOOD NSW 2102
<b>Proposed Development:</b>	Subdivision of Part Lots 11, 12 & 13 DP 1092788 and Part Lot 5 DP 73961 into three 3 lots construction of roads drainage and associated infrastructure.

### DETERMINATION - APPROVED

<b>Made on (Date)</b>	15/05/2019
<b>Consent to operate from (Date):</b>	15/05/2019
<b>Consent to lapse on (Date):</b>	15/05/2024

### Detail of Conditions

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

### Note:

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

## DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. **Approved Plans and Supporting Documentation**

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

a) Approved Plans

<b>Architectural Plans - Endorsed with Council's stamp</b>		
<b>Drawing No.</b>	<b>Dated</b>	<b>Prepared By</b>
Sheet 3 of 17 - Road and Lot Layout Plan - Rev E	24.04.2019	GDS Group Environment Services
Sheet 4 of 17 - Stormwater Drainage Plan - Rev E	24.04.2019	GDS Group Environment Services
Sheet 5 of 17 - Bulk Earthworks Plan - Rev E	24.04.2019	GDS Group Environment Services
Sheet 6 of 17 - Longitudinal Section and Cross Sections - Rev E	24.04.2019	GDS Group Environment Services
Sheet 7 of 17 - Proposed Access Street Longitudinal Section and Typical Section - Rev E	24.04.2019	GDS Group Environment Services
Sheet 8 of 17 - Proposed Access Street Cross Sections - Rev E	24.04.2019	GDS Group Environment Services
Sheet 9 of 17 - Stormwater Catchment Plan - Rev E	24.04.2019	GDS Group Environment Services
Sheet 14 of 17 - Public Domain Plan - Rev E	24.04.2019	GDS Group Environment Services
Sheet 15 of 17 - Erosion and Sedimentation Control Plan	24.04.2019	GDS Group Environment Services

<b>Reports / Documentation – All recommendations and requirements contained within:</b>		
<b>Report No. / Page No. / Section No.</b>	<b>Dated</b>	<b>Prepared By</b>
Acid Sulfate Soil Assessment	13 June 2018	GeoEnviro Consultancy Pty Ltd
Bush Fire Protection Assessment	20 June 2018	Ecological Australia
Remediation Action Plan (RAP)	8 May 2018	GeoEnviro Consultancy Pty Ltd
Flora and Fauna Assessment	June 2018	Ecological Australia

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

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

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

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

approved plans.

**2. Compliance with Other Department, Authority or Service Requirements**

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

<b>Other Department, Authority or Service</b>	<b>EDMS Reference</b>	<b>Dated</b>
Natural Resources Access Regulator	Referral Response - NRAR - GTA	6 May 2019
NSW Rural Fire Service	Referral Response - RFS - GTA	9 October 2018

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

Reason: To ensure the work is carried out in accordance with the determination and the statutory requirements of other Department, Authority or Body's.

**3. Prescribed Conditions**

- (a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- (b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
  - (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
  - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
  - (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.
- (d) Residential building work within the meaning of the Home Building Act 1989 must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
  - (i) in the case of work for which a principal contractor is required to be appointed:
    - A. the name and licence number of the principal contractor, and
    - B. the name of the insurer by which the work is insured under Part 6 of that Act,
  - (ii) in the case of work to be done by an owner-builder:
    - A. the name of the owner-builder, and
    - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must

not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.

- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
- (i) protect and support the adjoining premises from possible damage from the excavation, and
  - (ii) where necessary, underpin the adjoining premises to prevent any such damage.
  - (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
  - (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

In this clause, allotment of land includes a public road and any other public place.

Reason: Legislative Requirement

#### 4. **General Requirements**

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

Demolition and excavation works are restricted to:

- 8.00 am to 5.00 pm Monday to Friday only.

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

- (b) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.
- (c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1



per 20 persons.

- (e) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (f) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (g) No building, demolition, excavation or material of any nature and no hoist, plant and machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (h) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (i) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (j) Prior to the commencement of any development onsite for:
  - i) Building/s that are to be erected
  - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
  - iii) Building/s that are to be demolished
  - iv) For any work/s that is to be carried out
  - v) For any work/s that is to be demolished

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

- (k) Requirements for new swimming pools/spas or existing swimming pools/spas affected by building works.
  - (1) Child resistant fencing is to be provided to any swimming pool or lockable cover to any spa containing water and is to be consistent with the following;  
  
Relevant legislative requirements and relevant Australian Standards (including but not limited) to:
    - (i) Swimming Pools Act 1992
    - (ii) Swimming Pools Amendment Act 2009
    - (iii) Swimming Pools Regulation 2008
    - (iv) Australian Standard AS1926 Swimming Pool Safety
    - (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
    - (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools.
  - (2) A 'KEEP WATCH' pool safety and aquatic based emergency sign, issued by Royal Life Saving is to be displayed in a prominent position within the pool/spa

area.

- (3) Filter backwash waters shall be conveyed to the Sydney Water sewerage system in sewered areas or managed on-site in unsewered areas in a manner that does not cause pollution, erosion or run off, is separate from the irrigation area for any wastewater system and is separate from any onsite stormwater management system.
- (4) Swimming pools and spas must be registered with the Division of Local Government.

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

## FEES / CHARGES / CONTRIBUTIONS

### 5. **Security Bond**

A bond (determined from cost of works) of \$2,000 and an inspection fee in accordance with Council's Fees and Charges paid as security to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

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

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

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

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

### 6. **Construction, Excavation and Associated Works Bond (Road)**

A Bond of \$350000 as security against any damage or failure to complete the construction of road pavement/shoulder reconstruction works required to demolish the existing cul de sac in Fern Creek Road and construction of the internal roadworks and footpaths.

Reason: Protection of Council's Infrastructure

### 7. **Construction, Excavation and Associated Works Bond (Drainage)**

A Bond of \$150000 as security against any damage or failure to complete the construction of Stormwater drainage works as part of this consent.

Reason: Protection of Council's Infrastructure

### 8. **Construction, Excavation and Associated Works Bond (Maintenance for civil works)**

The developer/applicant must lodge with Council a Maintenance Bond of \$75000 for the construction of road and drainage infrastructure works. The Maintenance Bond will only be refunded on completion of the six month Maintenance Period, if work has been completed in

accordance with the approved plans and to the satisfaction of Council. The maintenance bond is to be paid prior to Council issuing the subdivision certificate .

Reason: To ensure adequate protection of Council infrastructure

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

### 9. Road verge landscaping and infrastructure

A Landscape Plan shall be issued prior to Construction Certificate, containing the following landscape details in accordance with the Warriewood Valley Landscape Masterplan and Design Guidelines (Public Domain), and the Warriewood Valley Roads Masterplan:

#### Proposed Local Street

- a) A 1.5m wide footpath to one side in accordance with S-3 of the Warriewood Valley Landscape Masterplan and Design Guidelines, in co-ordination with all civil layouts along the Local Street. This shall be located abutting the kerb and shall be extended, inclusive of kerb ramps, along the existing cul-de-sac, to connect to the proposed footpath alignments for 10 Fern Creek Road and 2 Fern Creek Road,
- b) All underground utility services are to be located under the footpath,
- c) Street tree planting shall be documented in accordance with S-3 of the Warriewood Valley Landscape Masterplan and Design Guidelines, including medium canopy trees to the road verge containing the proposed footpath, and large canopy trees to the road verge containing soft landscaping only,
- d) All street trees for S-3 are to be a minimum 400 litre stock for large canopy trees and 200 litre stock for medium canopy trees, and subject to final approval by Council. All street trees shall be subject to pre-order of plant material.
- e) 400 litre stock shall be delivered as achieving a minimum height of 3.5m, with a minimum caliper of 60mm,
- f) 200 litre stock shall be delivered as achieving a minimum height of 2.5m, with a minimum caliper of 40mm,
- g) Underplanting of native grasses as per S-3 shall be provided under large canopy trees,
- h) All trees to be grown by recognised nursery under natspec growing guidelines,
- i) All street trees shall be spaced evenly to achieve at least 1 tree per lot frontage, or a maximum separation of 7 metres apart,
- j) All street trees shall be installed with tree guards, consisting of 4 timber posts and top & mid timber rails, as per S-3,
- k) All street trees must be maintained for a period of 12 months following the issue of an occupation certificate. Any failure due to lack of maintenance will require replacement. Grassed areas are to be turfed with Couch species (weed free) and even grade to a maximum 4% grade.

All work is subject to a Section 139 approval from Council.

#### Proposed Access Street

- a) A 1.5m wide footpath to one side in accordance with S-4 of the Warriewood Valley Landscape Masterplan and Design Guidelines, in co-ordination with all civil layouts along the Access Street. This shall be located abutting the kerb and shall be extended, inclusive of kerb ramps,
- b) All underground utility services are to be located under the footpath,
- c) Street tree planting shall be documented in accordance with S-4 of the Warriewood Valley Landscape Masterplan and Design Guidelines, including small canopy trees to the road verge



containing soft landscaping only,

- d) All street trees for S-4 are to be a minimum 200 litre stock, and subject to final approval by Council. All street trees shall be subject to pre-order of plant material.
- e) 200 litre stock shall be delivered as achieving a minimum height of 2.5m, with a minimum caliper of 40mm,
- f) All trees to be grown by recognised nursery under natspec growing guidelines,
- g) All street trees shall be spaced evenly to achieve at least 1 tree per lot frontage, or a maximum separation of 7 metres apart,
- h) All street trees shall be installed with tree guards, consisting of 4 timber posts and top & mid timber rails, as per S-4,
- i) All street trees must be maintained for a period of 12 months following the issue of an occupation certificate. Any failure due to lack of maintenance will require replacement. Grassed areas are to be turfed with Couch species (weed free) and even grade to a maximum 4% grade.

All work is subject to a Section 139 approval from Council.

Reason: to enable the long term retention of the desired streetscape character.

#### 10. **Sydney water requirements**

A section 73 Compliance Certificate under the provisions of the Sydney Water Act, 1994 must be obtained from Sydney Water. A copy of any Notice of Requirements letter which may be issued by Sydney Water, is to be provided to the Private Certifying Authority with the Construction Certificate application.

Application must be made through an authorised Water Servicing Coordinator. Please refer to the Building Developing and Plumbing section of the web site [www.sydneywater.com.au](http://www.sydneywater.com.au) then refer to "Water Servicing Coordinator" under "Developing Your Land" or telephone 13 20 92 for assistance.

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

Reason: Compliance with the Sydney Water Act ,1994 (DACENCPCC4)

#### 11. **Erosion and sediment management plan**

An Erosion and Sediment Management Plan is to be submitted prior to the issue of a Construction Certificate. Control over discharge of stormwater and containment of run-off and pollutants leaving the site/premises shall be undertaken through the installation of erosion control devices such as catch drains, diversion drains, energy dissipaters, level spreaders and sediment control devices such as hay bale barriers, filter fences, filter dams and sedimentation basins. Such plan is to be accompanied by a certification from an appropriately qualified person, that the plans/ details have been designed in accordance with the requirements of *Managing Urban Stormwater: Soils and Construction* (Landcom 2004). The plan is also to include specific details required to remove fine sediment and clay from vehicles leaving the site so as to maintain public roads in a clean condition.

Reason: To ensure appropriate erosion and sediment control practices.

12. **Submission of Engineering Plans**

Engineering plans are to be submitted to the Certifying Authority for approval. The submission is to include four (4) copies of Civil Engineering plans for the design of the road and stormwater drainage infrastructure which are to be generally in accordance with the civil design approved with the Development Application ( Prepared by GDS Surveyors, Planners, Engineers Drawing Nos 1-19 Ref WW FCR19, Revision E)

a. The engineering plans required under this condition must meet the objectives and requirements of The Warriewood Valley Roads Masterplan; Austroads; AusSPEC #1, Councils standard engineering details and Pittwater 21 DCP, as relevant and achieve a road design and landscaped effect consistent with the Warriewood Valley Concept Masterplan (Public Domain), dated October 2007.

b. Street lighting using Ausgrid standard lights/poles in the proposed roads to be provided to meet Australian Standards.

c. Street name signs (complying to Council's requirements) are to be provided for the proposed roads.

d. All traffic facilities within the proposed roads are to be designed to cater for safe movements by a waste collection vehicle minimum 9.7m in length, to accommodate the existing vehicle type (or greater Australian Standard vehicle class), with no vehicle overhang of nature strips and a minimum 300mm as a clearance of all kerb and traffic islands, for all wheel paths.

e. Road shoulder and road pavement construction including pavement design and treatments in the proposed roads are to be designed for ESA pavement design criteria of  $6 \times 10^5$  for the full frontage of the site.

The engineering design and plans for road and drainage works must be certified as meeting the requirements outlined above by a suitably qualified and experienced Civil Engineer who is accredited with Professionals Australia as RPENG or equivalent .

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

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

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

An Application for Road and Drainage works is to be approved within Councils Roadway (Fern Creek Road), including engineering plans and is 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 demolition of the the existing cu de sac head and reinstatement as road carriageway. The plans are to be generally in accordance with the Development Application and Council's design specification for engineering works - AUS-SPEC #1 , Warriewood Valley Roads Master plan, and Council's standard engineering plans. The plan shall be prepared by a qualified civil engineer registered as a professional engineer with Professionals Australia or equivalent. The design must include the following information: 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 Council prior to the issue of the Construction Certificate

Reason: To provide public and private safety.

14. **Utilities Services**

Prior to the issue of the Construction Certificate, evidence is to be submitted to the Principal Certifying Authority that :

(a) A letter from the relevant utility providers (ie Ausgrid , Sydney Water etc) confirming that satisfactory arrangements have been made for the approved development have been made; and

(b) Evidence that notification has been received from a utility provider, requirements for the development can be provided.

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

15. **Construction Management Program**

An application for Traffic Management Plan is to be submitted to Council for approval. The Traffic Management Plan shall be prepared to RMS standard by an appropriately certified person. Plans are to be submitted to the Principal Certifying Authority for approval prior to the issue of the Construction Certificate.

Reason: To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the construction process in a manner that respects adjoining owner's property rights and protects amenity in the locality, without unreasonable inconvenience to the community

16. **Engineering Details - overhead power and other utility services**

The engineering plans are to facilitate all utility services including overhead power supply and communication cables located in the adjacent road verge are to be placed and/or relocated underground for the full extent of the site from the frontage of the development site at Fern Creek Road at the full cost to the developer.

Reason: To ensure works met Council standards and specifications

17. **Soil and Water Management Program**

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

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

Reason: To protect the environment from the effects of sedimentation and erosion from development sites. (DACHPC02)

18. **Pre-commencement Dilapidation Report**

The applicant must prepare and submit a pre-commencement dilapidation report providing an accurate record of the existing condition of adjoining public and private properties and public infrastructure (including roads, gutter, footpaths, etc). A copy of the report must be provided to Council, any other owners of public infrastructure and the owners of adjoining and affected private properties.

Reason: Protection of Council's and Private Party's Infrastructure during construction.

19. **Compliance with Standards**

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

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

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

## CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

20. **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 Warringah 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.

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

21. **Road Reserve**

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

Reason: Public Safety.

22. **Progress Certification (Road & Subdivision)**

Compliance certificates are to be provided by a suitably qualified engineer upon completion and/or as and when requested by the Principal Certifying Authority for the following stages of works.

- (a) Silt and sediment control facilities
- (b) Laying of stormwater pipes and construction of pits
- (c) Proof Roll - AUSPEC Standard
- (d) Sub-grade trimmed and compacted \*\*
- (e) Base-course laid and compacted \*\*
- (f) Kerb and gutter construction
- (g) Pavement
- (h) Landscaping and vegetation
- (i) Clean-up of site, and of adjoining Council roadway and drainage system. (\*\*To be tested by a recognised N.A.T.A. approved laboratory). Details demonstrating compliance are to be submitted to the Principal Certifying Authority.
- (j) All layers of the road formation are to be proof rolled to Council's satisfaction

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

works

23. **Civil Works Supervision**

All civil works approved in the Construction Certificate are to be supervised by an appropriately qualified and practising Civil Engineer. Details demonstrating compliance are to be submitted to the Principal Certifying Authority

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

24. **Notification of Inspections**

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) Prior to backfilling of pipelines
- (c) Prior to pouring of stormwater gully pits
- (d) Prior to pouring of kerb and gutter
- (e) Subgrade level / basecourse level / sub-base
- (f) 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. Council approval or acceptance of any stage of the work must be obtained in writing, and will only be issued after completion of the work to the satisfaction of Council and receipt of the required certification.

Reason: To ensure new Council infrastructure is constructed to Council's requirements.

25. **Traffic Control During Road Works**

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

Reason: Public Safety

26. **Maintenance of Road Reserve**

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

Reason: Public Safety.

27. **Excavation and Erosion Control**

The following measures shall be implemented in the sequence given below to minimise soil erosion:

- Approved runoff and erosion controls shall be installed before site vegetation is cleared (other than that associated with the construction of the controls). These shall be as shown on an ESCP approved by council.
- Topsoil shall be stripped only from approved areas and stockpiled for re-use during site

rehabilitation and landscaping.

- Stockpiles of topsoil, sand, aggregate, spoil or other material shall be stored clear of any drainage line or easement, waters, footpath, kerb or road surface and shall have measures in place to prevent the movement of such materials onto the areas mentioned. All stockpiled materials are to be retained within the property boundaries.
- Uncontaminated runoff shall be intercepted up-site and diverted around all disturbed areas and other areas likely to be disturbed.
- Diversion works shall be adequately stabilised.
- Runoff detention and sediment interception measures shall be applied to the land.

These measures will reduce flow velocities and prevent topsoil, sand, aggregate, or other sediment escaping from the site or entering any downstream drainage easements or waters. The capacity and effectiveness of runoff and erosion control measures shall be maintained at all times to conform to the specifications and standards quoted and to any conditions of approval of those measures.

Measures shall be applied, to the satisfaction of Council, to prevent site vehicles tracking sediment and other pollutants onto any sealed roads serving the development. Measures required in permits issued under the Rivers and Foreshores Improvement Act shall be implemented. This Act requires that people obtain approval for any proposed excavation or fill in or within 40 metres of a watercourse. Permits should be sought from the Department of Natural Resources.

Reason: To minimise soil erosion

28. **Safety Fencing of Excavation and/or demolition**

The site must be fenced throughout demolition and/or excavation and must comply with WorkCover New South Wales requirements and be a minimum of 1.8m in height.

Reason: To ensure private and public safety

29. **Maintenance of Sediment**

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

Reason: To ensure sediment controls are effective

30. **Erosion and Sedimentation Responsibilities**

Personnel with appropriate training, or demonstrated knowledge and experience in erosion and sediment control shall be responsible for supervising the installation and maintenance of approved erosion and sediment control measures – during and after construction and until the site has been restored to the satisfaction of council.

Reason: To ensure sediment and erosion controls comply with standards

31. **Site Entry Access way**

An all-weather access way at the front of the property consisting of 50-75mm aggregate or similar material at a minimum thickness of 200mm and 15metres long laid over geotechnical fabric is to be constructed prior to commencement of works and maintenance over the works period.

Reason: To reduce sediment being taken offsite

32. **Cleaning of Vehicles Leaving Site**

Adequate measures shall be undertaken to remove clay from vehicles leaving the site so as to maintain public roads in a clean condition.

Reason: To reduce sediment being taken offsite

33. **Site filling - Virgin Excavated Natural Material (VENM)**

Where site fill material is necessary, fill materials must:

1. be Virgin Excavated Natural Material (VENM) only, as defined in: The Protection of the Environment Operations Act 1997
2. be free of slag, hazardous, contaminated, putrescibles, toxic or radioactive excavated material and soil, rock or similar material. Putrescibles and non-putrescibles solid waste (including demolition material) is not permitted.
3. Certification is to be provided to the Principal Certifying Authority by a N.A.T.A. approved laboratory.

Reason: To ensure protection of the natural environment

34. **Compliance with the Contamination Management Plan**

The requirements of the Contamination Management Plan (Remediation Action Plan(RAP) by GeoEnvironmental Consultancy Pty Ltd May 2018 REF: JE17655A-r2(rev) are to be fully implemented from commencement of any excavation, demolition or development works until the site is remediated.

On completion of remediation works a report ( from a suitably qualified person/consultant) is to be submitted to Council for its records.

Reason: Protection of the environment, SEPP 55 compliance. (DACHPEDW1)

35. **Acid Sulfate Soil - Excavation- Road works - Power undergrounding**

In the event where acid sulfate soils are identified during construction, the following acid

sulfate soil management strategy must be adopted in conjunction with the recommendations of the report June 2018 by GeoEnviro Consultancy Pty Ltd ;

- If acid sulfate soils are to be disturbed, the acid generation potential of the soil must be managed by neutralising any acid using 3% by weight of lime. Additional lime may be added as required. Alternatively the acid sulphate soil may be removed off-site to a landfill for treatment and disposal.
- The excavated acid sulfate soils must be treated immediately otherwise the excavated soil must be capped to retard the oxidation process.
- All material to be removed from the site must be carried out by a licensed contractor.

This material must be sealed and contained on the truck during haulage using

appropriate lining and capping material.

The applicants appropriate consultant shall sign off on compliance (copy to Council) on

completion of these works.

Reason: To manage the risk of Acid Sulfate Soil

36. **Off-site Disposal of Contaminated Soil - Chain of Custody**

'Chain of Custody' documentation shall be kept and submitted for the transport of the contaminated material from the site to a disposal site .

Details demonstrating compliance are to be submitted to Council for its records within seven (7) days of transport.

Reason: For protection of environment. (DACPHE03)

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

37. **Landscape maintenance**

a) Street tree planting under this consent are to be mulched, watered and fertilized as required at the time of planting, and to be continued for a period of 12 months prior to release of an occupation certificate.

b)

If any tree planted under this consent fails, they are to be replaced with similar species, and of s

Reason: to maintain local environmental amenity

38. **Dead or Injured Wildlife**

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

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

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

39. **Services**

All utilities/services and street lighting is to be installed by the applicant/developer. Certification is to be provided to Council stating the above requirement has been complied with. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

Reason: Public safety and to ensure services have been provided for the newly created lots

40. **Council Dedications**

All allotments proposed as Council roads and or reserves are to be dedicated to Council. The subdivision certificate and a certificate of title are to be submitted to Council within one month after registration of the subdivision plan.



Reason: Statutory requirement of the Conveyancing Act 1919

41. **Stormwater Drainage and Utility Services Plan**

A plan of subdivision identifying the location of water, gas, telephone, electricity and stormwater drainage in relation to boundaries and/or relevant easements, prepared by a registered surveyor is to be submitted to Council. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

Reason: To ensure that services have been provided with appropriate easements as required by the Conveyancing Act 1919

42. **Survey Plan - Construction Identification**

A declaration by a registered surveyor shall be provided to Council as evidence that all construction has been effected within the appropriate property, easement boundaries and rights of carriageway. This shall be in the form of a copy of the final subdivision or easement plan, with the distances from the boundaries to the edges of these structures endorsed in red thereon and signed by the surveyor. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

Reason: To ensure accurate location of buildings, access and services

43. **Sydney Water Compliance Certification**

A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water Corporation. Application must be made through an authorised Water Servicing Co-ordinator. Please refer to the Building Developing and Plumbing section of the web site [www.sydneywater.com.au](http://www.sydneywater.com.au) <<http://www.sydneywater.com.au>> then refer to "Water Servicing Coordinator" under "Developing Your Land" or telephone 13 20 92 for assistance. Following application a "Notice of Requirements" will advise of water and sewer infrastructure to be built and charges to be paid. Please make early contact with the Co-ordinator, since building of water/sewer infrastructure can be time consuming and may impact on other services and building, driveway or landscape design. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

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

44. **Certification of Utility Services**

The provision of all utilities/services and/or street lighting are to be certified by the relevant authority(s) and/or authorised contractor. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

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

45. **Easement for Drainage**

An easement for drainage (under the provisions of Section 88B of the Conveyancing Act) is to be created on the final plan of subdivision the accompanying 88B instrument to ensure all drainage infrastructure (within proposed Lot 3 ) is located within the appropriate easement(s). Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

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

46. **Easement for Services**

An easement for services (under the provisions of Section 88B of the Conveyancing Act) is to be created on the final plan of subdivision and the accompanying 88B instrument to ensure all utility services are located within the appropriate easement(s). Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate

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

47. **Electrical Substations**

The applicant shall dedicate the land required for an electricity sub-station as a public road, if requested by the energy authority. The dedication is to be detailed on the final plan of subdivision, to be submitted to Council with the application for a Subdivision Certificate.

Reason: To comply with statutory requirements of the energy authority

48. **Subdivision Certificate Application**

Prior to the issue of the Subdivision Certificate, a completed Subdivision Certificate form, a final plan of subdivision prepared in accordance with the requirements of the Conveyancing Act 1919 are to be submitted to Council. Nine copies of the final plan of subdivision are to be submitted. All plans of survey are to show connections to at least two Survey Co-ordination Permanent Marks. The fee payable is to be in accordance with Council's fees and charges

Reason: Statutory requirement of the Conveyancing Act 1919

49. **Subdivision certificate documentation**

The following documents and payments are to be submitted to Council in a single package to ensure the efficient release of the relevant Subdivision Certificate:

- (a). A copy of the Section 73 Compliance Certificate issued under the provisions of the *Sydney Water Act, 1994*;
- (b). Copies of the Subdivision Plans (original plus 6 copies);
- (c). The accredited certifiers compliance certificates. Each component of the works as outlined above are to be certified as being carried out in accordance with the relevant plans and documentation by suitably qualified professional persons as outlined in this development consent. Certification is to include:

1. Certification to Council, by an experienced civil engineer who is accredited as RPENG as maintained by Professionals Engineers Australia, that all roads, drainage and other civil engineering works have been carried out and completed in accordance with the engineering plans and specifications required under the Conditions of this Consent.
2. All appropriate infrastructure as outlined in the Conditions of Consent and approved Construction Certificate plans and specifications has been provided to service the proposed residential lots including roads, drainage facilities, landscaping, water management facilities, civil engineering works and services.
3. Security deposit of a value to be determined by Council is to be made to ensure rectification of any defects during the maintenance period.
4. Creation of appropriate easements where service lines or drainage lines pass through private property other than the lot which they benefit.
5. Works-As-Executed plans for all structures or facilities which will be dedicated to Council or which are located within drainage easements or which will require

ongoing maintenance by Council. The plans are to be in paper and electronic format (dwg or dxf file) and comprise at least the following:

- i. Boundary layout;
- ii. Kerb and gutter, road pavement, footpaths, traffic devices, retaining walls;
- iii. Signage (including type and wording), line marking;
- iv. Easements, survey numbers and marks, reduced levels and co-ordinates;
- v. Stormwater drainage locations, pipe sizes and types, pit sizes and types, subsoil drains;

Reason: Compliance with Councils standard specifications and standards (DACENHPS2)

50. **Certification of drainage work and work as executed data**

A suitably qualified Civil Engineer shall certify that the completed works have been constructed in accordance with this consent and the approved Construction Certificate plans. CCTV details of all drainage assets to be dedicated to Council are to be in an approved format together with Works as Executed data certified by a registered surveyor prepared in accordance with Council's 'Guideline for preparing Works as Executed data for Council Stormwater Assets' shall be submitted to the Council for approval prior to the issue of the Subdivision Certificate .

Reason: To ensure compliance of drainage works with Council's specification for engineering works. (DACENHPS2)

51. **Undergrounding of Telecommunications and Utility Services**

Arrangements are to be made for the provision of underground telecommunications and power supply services to the development. Existing overhead power supply cables are to be relocated underground from the full extent of the site from the frontage of the development site at Fern Creek Road.

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

Reason: Provision of telecommunication facilities in a manner that facilitates the future underground provision of cable services. (DACENHPS4)

52. **Restoration of Damaged Public Infrastructure**

Restoration of all damaged public infrastructure caused as a result of the development to Council's satisfaction. Council's written approval that all restorations have been completed satisfactorily must be obtained and provided to the Principal Certifying Authority with the Subdivision Certificate application.

Reason: To ensure public infrastructure is returned to the state it was in prior to development

53. **Title Encumbrances**

All easements, rights of carriageway, positive covenants and restrictions as to user as indicated on the plans and required by this consent are to be created on the title naming Northern Beaches Council as the sole authority empowered to release or modify. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate

Reason: To ensure proper management of land

54. **Certification of Planting, Biodiversity Management and ongoing work**

All recommendations specified in Section 6 of the submitted Flora and Fauna Report (Eco Logical Australia, June 2018) are to be fully implemented at the appropriate stage of construction. Compliance with these recommendations is to be certified by the project ecologist prior to issue of the Subdivision Certificate.

Reason: Environmental Protection.

## Right to Review by the Council

You may request Council review the determination of the application under Division 8.2 of the Environmental Planning & Assessment Act 1979. Any request to review the application must be made and determined within 6 months from the date of determination.

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

## Right of Appeal

If you are dissatisfied with this decision Division 8.2 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



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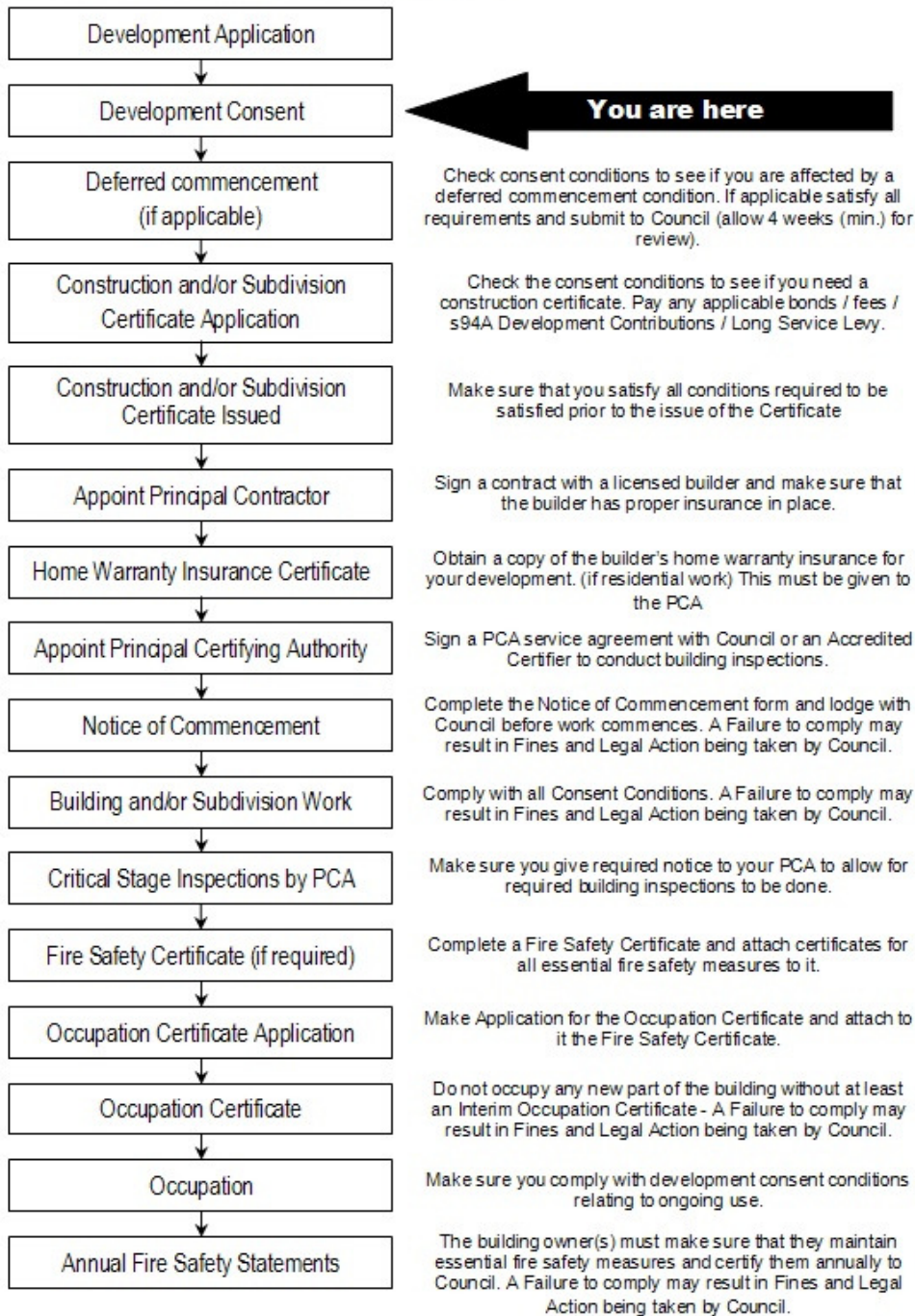
Name                Anna Williams, Manager Development Assessments

Date                 15/05/2019

## GENERAL ADVICE

# Advisory Notes (General)

Where are you in the development process?



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

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

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

## **Building Certification**

The Environmental Planning and Assessment Act 1979 provides that:

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

Please refer to process chart for more detail.

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

## **Certification Services**

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

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

## **Charges Associated with the Development Consent**

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

## **Bonds are released after:**

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

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

## **Acceptable Form of Security Bonds**

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

## **Modifications to the consent**

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

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

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

### **Other Matters not detailed within the Notice of Determination**

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

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

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

### **Dial Before You Dig**

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

### **Telecommunications Act 1997 (Commonwealth)**

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

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



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

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

### **Model**

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

### **Trade waste agreement**

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

### **Waste collection**

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

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

### **Aboriginal Heritage**

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

### **On-Site Sewage Management System**

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

### **Cost of Works**

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

### **Relocation of stormwater drainage**

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

### **Tree preservation**

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

### **Storage bins on footpath and roadway**

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

### **Protection of Public Places**

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

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

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

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

### **Road Opening Permit**

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

### **Special Permits**

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

- Permit for on-street mobile plant

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

- Hoarding Permit

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

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

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

- Kerbside restrictions, work zones

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

Other permits may include out of construction hours permits.

### **Licensing requirements for removal of bonded asbestos**

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

### **Pool Access**

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

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

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

### **Dewatering**

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

### **Requirement to Notify about New Contamination Evidence**

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

### **Flood Evacuation Plan**

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

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

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

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

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

### **Utility Service Requirements**

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

### **Plant & Equipment Kept Within Site**

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

### **Lighting**

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

### **Silt and Sediment Control**

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

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

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

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

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

### **Installation and Maintenance of Sediment and Erosion Control**

Sediment and erosion controls must be installed in accordance with Landcom's 'Managing Urban Stormwater: soils and construction (2004).

Techniques used for erosion and sediment control on site are to be adequately maintained and monitored at all times, particularly after periods of rain, and shall remain in proper operation until all development activities have been completed and the site is sufficiently stabilised with vegetation.

Reason: To protect the surrounding environment from the effects of sedimentation and erosion from the site

### **Dividing Fences Act 1991**

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

### **OTHER MATTERS**

### **Child Care Centres**

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

### **Disability Access**

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

### **Food Premises**

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

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

### **Wheel washing facility**

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

### **Monitoring State of Roadways**

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

### **Storage of Dangerous Goods**

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

### **Storage of Flammable and Combustible Liquids**

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

### **Noise and Vibration**

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

### **Hairdressing/Beauty Treatment/ Skin penetration Requirements**

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

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

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

### **Food Premises Construction Requirements**

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

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

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

### **Legionella Control**

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

### **Pool/Spa Safety**

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

### **Grease Trap**

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

### **Bandicoot/Penguin**

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

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

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

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