

24 November 2020

Kelly Gallo 130 Elanora Road ELANORA HEIGHTS NSW 2101

Dear Sir/Madam

Application Number:	DA2020/0246
Address:	Lot 132 DP 24360 , 132 Elanora Road, ELANORA HEIGHTS NSW 2101
	Lot 133 DP 24360 , 130 Elanora Road, ELANORA HEIGHTS NSW 2101
Proposed Development:	Subdivision of two (2) lots to create four (4) lots

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,

Kent Bull Planner



NOTICE OF DETERMINATION

Application Number:	DA2020/0246
Determination Type:	Development Application

APPLICATION DETAILS

Applicant:	Kelly Gallo
	Lot 132 DP 24360 , 132 Elanora Road ELANORA HEIGHTS NSW 2101 Lot 133 DP 24360 , 130 Elanora Road ELANORA HEIGHTS NSW 2101
Proposed Development:	Subdivision of two (2) lots to create four (4) lots

DETERMINATION - APPROVED

Made on (Date)	24/11/2020
Consent to operate from (Date):	24/11/2020
Consent to lapse on (Date):	24/11/2025

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

Subdivision Plan - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
19051-DSUB	21.07.20	Ivan Victor Sterligov

Demolition Plan - Endorsed with Council's stamp		
Drawing No.	Dated	
A01 (Proposed Demolition Plan and Section)	28.07.2	

Engineering Plans			
Drawing No.	Dated	Prepared By	
C1.0, Issue G (Residential Vehicular Crossings/Driveways Conceptual Plan)	15.09.20	Portes Civil & Structural Engineers	
C2.0, Issue G (Proposed Driveway/Crossing 1 Plan)	15.09.20	Portes Civil & Structural Engineers	
C2.1, Issue G (Proposed Driveway/Crossing 1 Section)	15.09.20	Portes Civil & Structural Engineers	
C3.0, Issue D (Proposed Driveway/Crossing (No. 130) Plan & Sections)	15.09.20	Portes Civil & Structural Engineers	
C3.1, Issue A (Proposed Driveway/Crossing (No. 130) Plan & Sections)	15.09.20	Portes Civil & Structural Engineers	
D1, Issue B (Specifications & Details)	05.08.20	Portes Civil & Structural Engineers	
D2, Issue B (Site Layout Plan)	05.08.20	Portes Civil & Structural Engineers	
D3, Issue C (Proposed Stormwater Mangement Plan)	05.08.20	Portes Civil & Structural Engineers	
D4, Issue A (Proposed Stormwater Mangement Plan)	05.08.20	Portes Civil & Structural Engineers	

Reports / Documentation – All recommendations and requirements contained within:

Report No. / Page No. / Section No.	Dated	Prepared By
Geotechnical Site Investigation Report, Ref. SRE/680/EH/20	04.08.20	Soilsrock Engineering Pty Ltd
Aboricultural Impact Statement Report	14.10.20	Mark Bury Consulting

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



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

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

2. **Prescribed Conditions**

- (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.

3. General Requirements

(a) Unless authorised by Council:
 Building construction and delivery of material hours are restricted to:

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

Demolition and excavation works are restricted to:

• 8.00 am to 5.00 pm Monday to Friday only.

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

- (b) Should any asbestos be uncovered on site, its demolition and removal must be carried out in accordance with WorkCover requirements and the relevant Australian Standards.
- (c) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.
- (d) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (e) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (f) Prior to the release of the Construction Certificate, payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.
- (g) The applicant shall bear the cost of all works associated with the development that



occurs on Council's property.

- (h) No skip bins, building materials, demolition or excavation waste of any nature, and no hoist, plant or machinery (crane, concrete pump or lift) shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (i) Demolition materials and builders' wastes are to be removed to approved waste/recycling centres.
- (j) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) or on the land to be developed shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.
- (k) Prior to the commencement of any development onsite for:
 - i) Building/s that are to be erected
 - ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
 - iii) Building/s that are to be demolished
 - iv) For any work/s that is to be carried out
 - v) For any work/s that is to be demolished

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

- (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 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.

4. Fencing Height / Vegetation

All fencing and/or vegetation along the frontage road(s) shall not impede pedestrian or driver visibility. This requires that vegetation does not exceed one (1) metre in height. Appropriate plants shall be selected within the 2.0 x 2.5m splay to ensure this condition is met.

Reason: To ensure maximum vehicular and pedestrian visibility.

FEES / CHARGES / CONTRIBUTIONS

5. Security Bond

A bond (determined from cost of works) of \$1,000 and an inspection fee in accordance with Council's Fees and Charges paid as security are required to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

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

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

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

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

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE SUBDIVISION WORKS CERTIFICATE

15. Subdivision Works Certificate

A Subdivision Works Certificate is to be approved by the Certifying Authority for the provision of engineering works within the site including the common access driveways within the proposed right of ways and parking areas, and associated stormwater drainage works which are to be generally in accordance with the design plans approved with the Development Consent.

Engineering plans for the subdivision works within this development consent are to be submitted to the Certifying Authority for approval under Section 6.13 of the Environmental Planning and



Assessment Act 1979. Civil Engineering plans for the subdivision works are to be designed in accordance with the Council's specification for engineering works – AUS-SPEC #1 and Council's Water Management Policy. The plans shall be prepared by a suitably qualified Civil Engineer, who has membership to Engineers Australia, National Engineers Register (NER) and registered in the General Area of Practice for civil engineering. The design must include the following information:

- 1. Design of the common access driveway including the passing bay, parking bays and maneuvering areas.
- 2. Inter-allotment drainage line including all connection points for each proposed lot.
- 3. On-site stormwater detention system for the access driveway and proposed lots 11 and 14.
- 4. Geotechnical Certification for the proposed excavation.
- 5. Structural Certification for the proposed suspended slabs and retaining walls.

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

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

16. Utilities Services

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

(a) A letter from the utility provider confirming that satisfactory arrangements have been made for the approved development have been made; and

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

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

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

17. Submission of Roads Act Application for Civil Works in the Public Road

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

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

- 1. The driveway is to be 5.5. metres wide and designed in accordance with Council's standard drawing A4/3330/3 NL.
- 2. A minimum 375mm diametre pipe connection from the site into the existing piped drainage system in Iluka Ave.

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 Subdivision Works Certificate.

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

18. Structural Adequacy and Excavation Work

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

(a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and

(b) Comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

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

Reason: To provide public and private safety.

19. Geotechnical Report Recommendations have been correctly incorporated into designs and structural plans

The Applicant is to submit Form 2 of the Geotechnical Risk Management Policy for Pittwater (Appendix 5 of P21 DCP) and is to be completed and submitted to the Accredited Certifier, prior to issue of the Subdivision Works Certificate.

Reason: To ensure geotechnical risk is managed appropriately.

20. Traffic Management and Control

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

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

21. No Clearing of Vegetation

Unless otherwise exempt, no vegetation is to be cleared prior to issue of a Subdivision Works Certificate. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to issue of Subdivision Works Certificate.

Reason: To protect native vegetation in accordance with relevant Natural Environment LEP/DCP controls.

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

6. 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:

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

7. Water Quality Management

At the boundary of EACH individual lot, the applicant must install a filtration device (a sediment control/ silt arrestor pit is specified in the plans provided by Portes Civil and Structural Engineers) that captures organic matter and coarse sediments prior to discharge of stormwater from the land. All stormwater treatment measures must make provision for convenient and safe regular inspection, periodic cleaning, and maintenance.

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.

8. 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 Transport Network Team prior to issue of any Construction Certificate.

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
- o Make provision for all construction materials to be stored on site, at all times
- 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



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within the site. Wherever possible mobile cranes should be located wholly within the site Make provision for parking onsite.

- 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 Seven (7) 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
- o 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.

9. Vehicle Access & Parking

All internal driveways, vehicle turning areas, garages and vehicle parking space/ loading bay dimensions must be designed and constructed to comply with the relevant section of AS 2890 (Off-street Parking standards).

With respect to this, the following revision(s) must be undertaken;

All internal driveways and vehicle access ramps must have ramp grades and transitions complying with AS 2890.1. To ensure the gradient requirements and height clearances are satisfied, a driveway profile must be prepared for all internal ramps showing ramp lengths,



grades, surface RL's and overhead clearances, taken from the crest of the ramp to the base. The driveway profile must be taken along the steepest grade of travel or sections having significant changes in grades, where scraping or height restrictions could potentially occur and is to demonstrate compliance with AS 2890 for the respective type of vehicle.

Plans prepared by a suitably qualified Engineer shall 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.

10. 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.

11. Amendment to the approved subdivision plan

The following amendment is to be made to the approved subdivision plan:

• The proposed building footprints as indicated on Drawing No. 19051-DSUB (Plan of Proposed Subdivision of Lot 132 & 133 D.P.24360) are to be removed.

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

Reason: To ensure that the proposed building footprints do not breach the rear setback areas of Lots 11 and 14.

12. 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**

(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)

13. 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.

14. Amendment to demolition plan

The following amendment is to be made to the approved demolition plan:

The paved area (of approximately 69m²) fronting the existing dwelling on Lot 13 and reflected on Drawing No. C1.0, Issue G (Residential Vehicle Crossing/Driveways Conceptual Plan, dated 15.09.20), is to be annotated for removal and replacement with landscaping on Drawing No. A01 (Proposed Demolition Plan and Section, dated 28.07.20).

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

Reason: To ensure an acceptable level of landscape amenity is preserved on Lot 13.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

22. **Tree Removal within the Property**

The following trees located on the property and assessed as impacted from the proposed development works for access, stormwater, and dwelling construction, and without an alternative design layout to retain the trees, are granted approval for removal based on the recommendations of the Arboricultural Impact Assessment prepared by Mark Bury Consulting: T5 Sydney Blue Gum, of normal vigour and fair condition (subject to replacement within the site) T6 Tallowwood, of poor vigour and poor condition (subject to replacement within the site) T7 Tallowwood, of poor vigour and poor condition (subject to replacement within the site) T8 Tallowwood, of poor vigour and poor condition (subject to replacement within the site) T9 Liquidamber, of poor vigour and poor condition, and an Exempt Species T10 Tallowwood, of poor vigour and poor condition (subject to replacement within the site) T4 Grey Ironbark, of normal vigour and fair condition (subject to replacement within the site)



A total of six (6) canopy native trees shall be planted with three (3) each to be planted within the proposed Lots 11 and 14, in association with the future development applications for each Lot.

No other existing trees may be removed. Any subsequent request for tree removal is subject to a Section 4.55 modification application, or an assessment by a AQF level 5 Arborist that determines that the tree presents an imminent risk to life or property.

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

23. 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.

24. 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 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.

25. Implementation of Construction Traffic Management Plan

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

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

26. **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.

27. Removing, Handling and Disposing of Asbestos

Any asbestos material arising from the demolition process shall be removed and disposed of in accordance with the following requirements:



- Work Health and Safety Act;
- Work Health and Safety Regulation;
- Code of Practice for the Safe Removal of Asbestos [NOHSC:2002 (1998)];
- Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998);
- Clause 42 of the Protection of the Environment Operations (Waste) Regulation 2005; and
- The demolition must be undertaken in accordance with Australian Standard AS2601 The Demolition of Structures.

Reason: For the protection of the environment and human health.

28. Demolition Works - Asbestos

Demolition works must be carried out in compliance with WorkCover Short Guide to Working with Asbestos Cement and Australian Standard AS 2601 2001 The Demolition of Structures.

The site must be provided with a sign containing the words DANGER ASBESTOS REMOVAL IN PROGRESS measuring not less than 400 mm x 300 mm and be erected in a prominent visible position on the site. The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos cement has been removed from the site and disposed to a lawful waste disposal facility.

All asbestos laden waste, including flat, corrugated or profiled asbestos cement sheets must be disposed of at a lawful waste disposal facility. Upon completion of tipping operations the applicant must lodge to the Principal Certifying Authority, all receipts issued by the receiving tip as evidence of proper disposal.

Adjoining property owners are to be given at least seven (7) days' notice in writing of the intention to disturb and remove asbestos from the development site.

Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily.

29. Progress Certification (Road & Subdivision)

The applicant shall provide written certification is 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
- (d) Sub-grade trimmed and compacted **
- (e) Base-course laid and compacted **
- (f) Kerb and gutter and driveway 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.

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



30. Civil Works Supervision

The Applicant shall ensure all civil works approved in the Subdivision Works Certificate and Section 138 approval are supervised by an appropriately qualified and practicing 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.

- 31. **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) Prior to backfilling of pipelines
 - (c) Prior to pouring of stormwater gully pits
 - (d) Prior to pouring of kerb and gutter and driveway crossing

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.

32. 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/businessindustry/partners-suppliers/documents/technical-manuals/tcws-version-4/tcwsv4i2.pdf) and to the satisfaction of the Roads Authority. Traffic movement in both directions on public roads, and vehicular access to private properties is to be maintained at all times during the works

Reason: Public Safety.

33. Vehicle Crossings

The Applicant is to construct one vehicle crossing 5.5 metres wide in accordance with Northern Beaches Council Drawing No A4-3330/3 NL and the driveway levels application approval. An Authorised Vehicle Crossing Contractor shall construct the vehicle crossing and associated works within the road reserve in plain concrete. All redundant laybacks and crossings are to be restored to footpath/grass. Prior to the pouring of concrete, the vehicle crossing is to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.

A copy of the vehicle crossing inspection form is to be submitted to the Principal Certifying Authority.

Reason: To facilitate suitable vehicular access to private property.

34. 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. The Applicant shall provide certification by a N.A.T.A. approved laboratory to the Principal Certifying Authority for approval prior to importation of material.

Reason: To ensure protection of the natural environment.

35. **Tree protection measures**

A Project Arborist with AQF minimum Level 5 qualification in arboriculture/horticulture is to be appointed to supervise and certify tree protection measures for existing trees to be retained and protected, requiring site attendance during excavation and construction works, in accordance with AS4970- 2009 Protection of Trees on Development Sites, with particular reference to Section 4, and the recommendations of the Arboricultural Impact Assessment prepared by Mark Bury Consulting under Appendix 7 - Arboricultural Management Plan (Tree Protection Plan).

This shall include all tree sensitive works in the vicinity of the existing trees that have been identified for retention in the Arboricultural Impact Assessment prepared by Mark Bury Consulting.

The following activities as listed in the Arboricultural Impact Assessment shall be specifically supervised and certified as approved following attendance on site, review of the works and acceptance of the works:

i) actions and recommendations as listed under Appendix 7 - Arboricultural Management Plan (Tree Protection Plan).

The Arborist shall submit certification that the works described in the above sections have been correctly installed and adhered to during all Subdivision works.

The tree protection measures specified in this clause must:

ii) be in place before work commences on the site, and

iii) be maintained in good condition during the Subdivision works, and

iv) remain in place for the duration of the Subdivision works.

The Certifying Authority or a Project Arborist AQF Level 5 must ensure that:

v) the activities listed in section 4.2 of AS4970- 2009 Protection of Trees on Development Sites, do not occur within the tree protection zone of any tree, and

vi) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree, or any other tree to be retained on the site during the construction, is undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of that standard.

A separate permit or development consent may be required if the branches or roots of a protected tree on the site or on an adjoining site are required to be pruned or removed.

Reason: to ensure tree protection is provided and maintained.

36. Tree and vegetation protection

a) Existing trees and vegetation shall be retained and protected as recommended in the Arboricultural Impact Assessment report prepared by Mark Bury Consulting, including:
i) all trees and vegetation (*) within the site not approved for removal, excluding exempt vegetation under the relevant planning instruments of legislation,

ii) all trees and vegetation located on adjoining properties, including T3, T17, T19, T20, T21 and T22,

iii) all road reserve trees and vegetation, including T1, T2 and T23,



(*) the following existing trees within the site are to be retained and protected: T4, T11, T12, T13, T15, T16 and T18 (#).

(#) subject to arboricultural investigation as T18 is in decline and may be removed following assessment and recommendations from a AQF Level 5 Arborist. Any removal of T18 must be certified by a AQF Level 5 Arborist and a Report issued to the Certifying Authority).

b) Tree protection shall be generally undertaken as follows:

i) all tree protection shall be in accordance with AS4970- 2009 Protection of Trees on Development Sites, including the provision of temporary fencing to protect existing trees within 5 metres of development,

ii) removal of existing tree roots greater than 25mm is not permitted without consultation with a AQF minimum Level 5 Arborist,

iii) existing ground levels shall remain under the tree protection zone of trees to be retained, unless authorised by AQF minimum Level 5 Arborist,

iv) any tree roots exposed during excavation with a diameter greater than 25mm within the tree protection zone must be assessed by an AQF minimum Level 5 Arborist. Details including photographic evidence of works undertaken shall be submitted to the Certifying Authority,
v) to minimise the impact on trees and vegetation to be retained and protected, no excavated material, building material storage, site facilities, nor landscape materials are to be placed within the canopy dripline of trees and other vegetation required to be retained,

vi) no tree roots greater than 25mm diameter are to be cut from protected trees unless authorised by a AQF minimum Level 5 Project Arborist on site,

vii) all structures are to bridge tree roots greater than 25mm diameter unless directed by a AQF minimum Level 5 Arborist on site,

viii) excavation for stormwater lines and all other utility services is not permitted within the tree protection zone, without consultation with a AQF minimum Level 5 Arborist, including advice on root protection measures,

ix) should either or all of vi), vii) and viii) occur during site establishment and construction works, a AQF minimum Level 5 Arborist shall provide recommendations for tree protection measures. Details including photographic evidence of works undertaken shall be submitted by the Arborist to the Certifying Authority,

x) any temporary access to, or location of scaffolding within the tree protection zone of a protected tree or any other tree to be retained during the construction works, is to be undertaken using the protection measures specified in sections 4.5.3 and 4.5.6 of AS 4970-2009,
 xi) tree pruning to enable construction shall not exceed 10% of any tree canopy, and shall be in accordance with AS4373-2009 Pruning of Amenity Trees.

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

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

37. Impacts to Protected Native Wildlife

Trees approved for removal are to be inspected for native wildlife by a qualified ecologist prior to any tree works. If native wildlife is found within trees to be removed, the ecologist is to safely relocate the animal to an appropriate location and/or registered wildlife rescue and rehabilitation organisation. Any incidents in which native wildlife are relocated, injured or killed as a result of works are to be recorded, in addition to details of any action taken in response. Written evidence of compliance (including records of inspections and any wildlife incidents) is to be prepared by the project ecologist and provided to the Principal Certifying Authority prior to issue of the Subdivision Certificate.



Reason: To protect native wildlife in accordance with Section 2.1 of the NSW Biodiversity Conservation Act 2016.

38. Aboriginal Heritage

Under the National Parks and Wildlife Act 1974 (NPW Act) all Aboriginal objects are protected. Should any Aboriginal Cultural Heritage items be uncovered during earthworks, works should cease in the area and the Aboriginal Heritage Office assess the finds. Under Section 89a of the NPW Act should the objects be found to be Aboriginal, NSW Biodiversity and Conservation Division, Heritage NSW and the Metropolitan Local Aboriginal Land Council (MLALC) should be contacted.

Reason: Aboriginal Heritage Protection.

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

39. Condition of retained vegetation

Prior to the issue of an Occupation Certificate, a report prepared by an Arborist with AQF minimum Level 5 qualifications in arboriculture/horticulture shall be submitted to the Certifying Authority, assessing the health and impact on all existing trees required to be retained, including the following information:

i) compliance to any Arborist recommendations for tree protection and excavation works,

ii) extent of damage sustained by vegetation as a result of the construction works,

iii) any subsequent remedial works required to ensure the long term retention of the vegetation.

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

40. 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.

41. Street Tree Planting

As part of the Subdivision, two (2) street trees shall be planted as follows:

Two (2) Eucalyptus haemastoma street tree shall be planted at 75 litre container size, located centrally within the road verge, one in front of No. 130 and one in front of No. 132, within a prepared planting hole 1m x 1m x and at least 700mm depth, backfilled with sandy loam soilmix, and finished with a mulch layer and 3 post tree guard and hessian wrap.

Prior to the issue of an Occupation Certificate for Subdivision works, a report prepared by a landscape architect, landscape designer, or Arborist shall be submitted to the Certifying Authority, certifying that the street tree planting works have been completed satisfactorily.

Reason: to enhance streetscape amenity.

42. Landscape completion on Lot 13

Evidence of the paved area fronting the existing dwelling on Lot 13 having been removed and



replaced with landscaping is to be provided to the Certifying Authority prior to the issue of any Occupation Certificate.

Reason: To ensure the completion of landscaping.

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

43. Landscape maintenance

Any existing landscaping including trees required to be retained together with the street tree planting required by this consent is to be maintained for the life of the development.

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

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

44. Maintenance of Stormwater Treatment Measures

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

Reason: Protection of the receiving environment.

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

45. **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 Subdivision Works Certificate and Section 138 approval plans. Works as Executed data certified by a registered surveyor in relation to boundaries and/or relevant easements, prepared in accordance with Council's 'Guideline for preparing Works as Executed data for Council Assets' in an approved format shall be submitted to the Principal Certifying Authority for approval prior to the issue of the Subdivision Certificate.

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

46. **Positive Covenant for On-site Stormwater Detention**

A positive covenant (under the provisions of Section 88B of the Conveyancing Act 1919) is to be created on the final plan of subdivision and accompanying 88B instrument, requiring the proprietor of the land to maintain the on-site stormwater detention structure in accordance with the standard requirements of Council. The terms of the positive covenant are to be prepared to Council's standard requirements, which are available from Northern Beaches Council. Northern Beaches Council shall be nominated as the sole authority empowered to release, vary or modify such covenant. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate

Reason: To ensure ongoing maintenance of the on-site detention system.



47. **Provision of Services for Subdivision**

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

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

48. Right of Carriageway

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

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

49. **Restriction as to User (On-site Stormwater Detention)**

The Applicant shall create a restriction as to user (under the provisions of Section 88B of the Conveyancing Act) on the final plan of subdivision and accompanying 88B instrument for the onsite stormwater detention system, restricting any alteration or additions to the system. The terms of such restriction are to be prepared to Council's standard requirements. Council shall be nominated as the party to release, vary or modify such restriction.

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

Reason: To ensure no modification to the on-site stormwater detention structure without Council's approval.

50. Restriction as to User (Vehicular Access)

The Applicant shall submit a restriction as to user (under the provisions of Section 88B of the Conveyancing Act) to be incorporated on the title of Lot 13. The restriction shall preclude that lot from utilising its frontage for vehicular traffic except for the section created as a Right of Carriageway. The wording of the restriction of use is to be prepared by a surveyor, with terms acceptable to Council. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Subdivision Certificate.

Reason: To ensure compliance with Council policy for vehicular access.

51. Services

The Applicant shall ensure all utilities/services and street lighting is installed. The Applicant is to submit a Certification stating the above requirement has been complied with by the relevant authority(s) and/or authorised contractor.

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

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



52. Certification of On-site Detention System (New Subdivision)

A Certificate is to be submitted by a qualified experienced practicing Civil Engineer with corporate membership of the Institute of Engineers Australia (M.I.E), or who is eligible to become a Corporate member and has appropriate experience and competence in the related field confirming to the satisfaction of the Principal Certifying Authority that the on-site stormwater detention has been constructed in accordance with the plans nominated on the Development Consent and relevant conditions of Development Consent. The Subdivision Certificate will not be released until this certification has been submitted and the Principal Certifying Authority has confirmed that this condition has been satisfied.

Reason: To ensure the On-site Detention System has been built to the appropriate standard

53. Sydney Water Compliance Certification

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

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

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

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

54. **Easement for Drainage**

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

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

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

55. **Easement for Services**

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

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

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

56. Release of Subdivision Certificate

The final plan of subdivision will not be issued by Council until the development has been



completed in accordance with terms and conditions of the development consent.

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

57. Subdivision Certificate Application

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

Reason: Statutory requirement of the Conveyancing Act 1919.

58. **Geotechnical Certification Prior to Subdivision 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 Subdivision Certificate.

Reason: To ensure geotechnical risk is mitigated appropriately.

59. Title Encumbrances

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

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

Reason: To ensure proper management of land.

60. Install nest boxes

A minimum of one nest box per new lot is to be installed in retained trees. Nest box design (i.e. target species) is to be in accordance with recommendations of a qualified ecologist. Nest boxes must be constructed, designed and attached in accordance with industry best practice (e.g. expandable tree sensitive methods). Written certification of compliance is to be prepared by the Project Ecologist and submitted to the Certifying Authority prior to issue of the Subdivision Certificate.

Reason: To maintain wildlife habitat in accordance with relevant Natural Environment LEP/DCP controls.



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

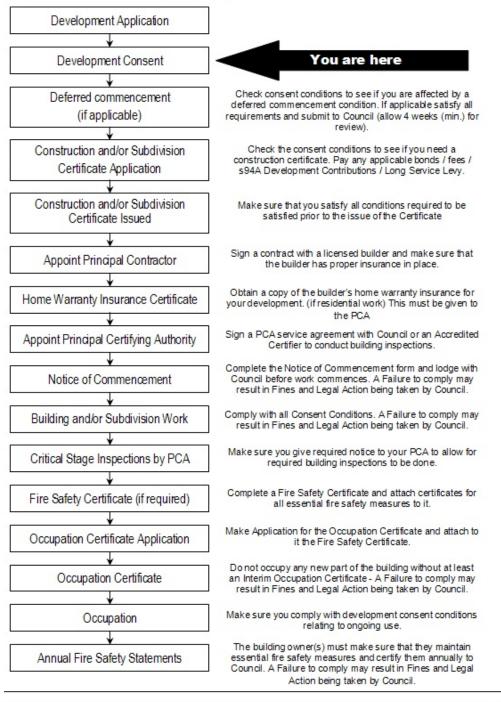
Name Kent Bull, Planner

Date 24/11/2020



GENERAL ADVICE Advisory Notes (General)

Where are you in the development process?



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

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

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



Building Certification

The Environmental Planning and Assessment Act 1979 provides that:

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

Please refer to process chart for more detail.

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

Certification Services

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

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

Charges Associated with the Development Consent

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

Bonds are released after:

- 1. 'Final Occupation Certificate' has been received by Council; and
- 2. Final inspection by a Council Officer where:
 - the development is complete
 - o 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



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

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

Other Matters not detailed within the Notice of Determination

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

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

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

Dial Before You Dig

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

Telecommunications Act 1997 (Commonwealth)

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

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



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

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

Model

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

Trade waste agreement

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

Waste collection

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

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

Aboriginal Heritage

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

On-Site Sewage Management System

This approval does not authorise the installation or operation of a new or modification of an existing 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.



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

DA2020/0246



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

Plant & Equipment Kept Within Site

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

Lighting

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

Silt and Sediment Control

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

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

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

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

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

Installation and Maintenance of Sediment and Erosion Control

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

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

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

Dividing Fences Act 1991

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

OTHER MATTERS



Child Care Centres

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

Disability Access

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

Food Premises

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

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

Wheel washing facility

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

Monitoring State of Roadways

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

Storage of Dangerous Goods

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

Storage of Flammable and Combustible Liquids

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

Noise and Vibration

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

Hairdressing/Beauty Treatment/ Skin penetration Requirements

The premises must comply with the following requirements before the commencement of business: i) A hand wash basin with warm water delivered through a common spout must be provided in the treatment area. The hand wash basin must be provided with liquid soap and paper towel. ii) The wall behind the hand wash basin from the floor to a height of 450mm above the top of the washbasin and from the centre of the washbasin to a distance of 140mm beyond each side of the wash basin, must be finished with a material that is durable, smooth, impervious to moisture and capable of being easily cleaned (eg tiles).

iii) The premises must be provided with washing, drainage, ventilation and lighting that are adequate for the carrying out of hairdressing/beauty treatment/skin penetration procedures.

iv) The floor coverings must be smooth and impervious.



v) All furniture, shelves and fittings must be constructed of, or covered with a material that is smooth, impervious to moisture and capable of being easily cleaned.

vi) Adequate lockers must be provided for the storage of employees clothing and personal effects.

vii) The premises must be provided with facilities that are adequate for the purpose of storing of hairdressing/beauty treatment/skin penetration appliance and utensils.

viii) The premises must be provided with a sink sullied with hot and cold water for washing equipment.

Food Premises Construction Requirements

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

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

ix) Walls in food preparation and wash up areas must be finished with a smooth and impervious surface to a height of at least 2 metres.

x) Hand wash basins must be provided with warm water delivered through a common spout with taps that are hands free operation;

xi) Coving with a radius of 25mm must be provided between all floor and wall joints in food handling areas;

xii) The open space between the top of the coolroom and the ceiling must be fully enclosed and kept insect and pest proof;

xiii) The coolroom must be able to be opened from the inside with out a key and fitted with an alarm that can only be operated from within the coolroom;

xiv) The doors to the toilet air lock and toilet compartment must be tight fitting and self closing;

xv) The rear external door must be self closing or be provided with a fly screen that is self closing;

xvi) Where cooking or extensive heating processes or such other processes as may be specified are carried out in food preparation areas, an approved mechanical ventilation system shall be installed and operated in accordance with AS 1668 part 1 & 2.

Legionella Control

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

Pool/Spa Safety

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

Grease Trap

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

Bandicoot/Penguin

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

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



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

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