# DRAFT DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

## DA2017/0244

# 1. Approved Plans and Supporting Documentation

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

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp			
Drawing No.	Dated	Prepared By	
DA - 0001 – Issue 1	March 2017	ALTIS architecture	
DA - 1000 – Issue 1	March 2017	ALTIS architecture	
DA - 1001 – Issue 1	March 2017	ALTIS architecture	
DA - 1002 – Issue 1	March 2017	ALTIS architecture	
DA - 1050 – Issue 1	March 2017	ALTIS architecture	
DA - 1051 – Issue 1	March 2017	ALTIS architecture	
DA - 1052 – Issue 1	March 2017	ALTIS architecture	
DA - 1053 – Issue 1	March 2017	ALTIS architecture	
DA - 1055 – Issue 1	March 2017	ALTIS architecture	
DA - 1100 – Issue 1	March 2017	ALTIS architecture	
DA - 1101 – Issue 1	March 2017	ALTIS architecture	
DA - 1102 – Issue 1	March 2017	ALTIS architecture	
DA - 1103 – Issue 1	March 2017	ALTIS architecture	
DA - 1104 – Issue 1	March 2017	ALTIS architecture	
DA - 1105 – Issue 1	March 2017	ALTIS architecture	
DA - 1106 – Issue 1	March 2017	ALTIS architecture	
DA - 1108 – Issue 1	March 2017	ALTIS architecture	
DA - 2000 – Issue 1	March 2017	ALTIS architecture	
DA - 2100 – Issue 1	March 2017	ALTIS architecture	
DA - 3000 – Issue 1	March 2017	ALTIS architecture	

**Engineering Plans** 

Drawing No.	Dated	Prepared By
C1.05 – Issue B	10 March 2017	ACOR Consultants
C1.06 – Issue B	10 March 2017	ACOR Consultants
C2.01 – Issue C	10 March 2017	ACOR Consultants
C3.01 – Issue B	10 March 2017	ACOR Consultants
C3.02 – Issue B	10 March 2017	ACOR Consultants

Reports / Documentation – All recommendations and requirements contained within:			
Report No. / Page No. / Section No.	Dated	Prepared By	
Access Review	14 March 2017	Morris-Goding Accessibility Consulting	
Noise and Vibration Assessment	March 2017	Wilkinson Murray	
Arborist Report	6 March 2017	Plateau Tree Service	
BCA and DDA Assessment report	21 March 2017	Blackett Maguire & Goldsmith	
Bushfire Report	20 February 2017	ABPP Australian Bushfire Protection Planner Pty Ltd	
Construction and Environmental Management Plan	March 2017	CA Census Advisory	
Fire Report	20 March 2017	Innova Services	
Geotechnical Investigation	March 2017	Douglas Partners	
Section J & ESD Initiatives – Concept Report – Revision A	20 March 2017	Evolved engineering	
Landscape Design Report	20 March 2017	Site Image Landscape Architects	
Stormwater Management Report	March 2017	ACOR Consultants Pty Limited.	
Traffic and Parking Assessment, Revised Club Scheme	20 March 2017	Parking and Traffic Consultants	
Traffic Impact Assessment	21 March 2017	Parking and Traffic Consultants	
Preliminary Waste Classification and Acid Sulfate Assessment	17 March 2017	Douglas Partners	

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

- b) No construction works (including excavation) shall be undertaken prior to the release of the Construction Certificate.
- c) The development is to be undertaken generally in accordance with the following:

Landscape Plans			
Drawing No.	Dated	Prepared By	
000 – Issue A	20 March 2017	Landscape Architects	
C101 – Issue A	20 March 2017	Landscape Architects	
101 – Issue A	20 March 2017	Landscape Architects	
102 – Issue A	20 March 2017	Landscape Architects	
103 – Issue A	20 March 2017	Landscape Architects	
501 – Issue A	20 March 2017	Landscape Architects	
502 – Issue A	20 March 2017	Landscape Architects	

Waste Management Plan		
Report Title	Dated	Prepared By
Waste	March 2017	Waste Audit and Consultancy Services
Management		
Plan		

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. (DACPLB01)

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

The development must be carried out in compliance with the following:

Other Department, Authority or Service	eServices Reference	Dated
Ausgrid	Response Ausgrid Referral	28 April 2017
Water NSW	Response Water NSW Referral	29 July 2017

(NOTE: For a copy of the above referenced document/s, please see Council's 'E-Services' system at <u>www.warringah.nsw.gov.au</u>)

Reason: To ensure the work is carried out in accordance with the determination and the statutory requirements of other Department, Authority or Body's. (DACPLB02)

## 3. No Approval for any Signage

No approval is granted under this Development Consent for signs (as defined under Warringah Local Environment Plan 2011 and State Environmental Planning Policy No. 64). A separate Development Application for any signs (other than exempt and signs permitted under Complying Development) must be submitted for the approval prior to the erection or display of any such signs.

Reason: Control of signage. (DACPLB06)

## 4. Prescribed Conditions

- a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- b) 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.

- c) 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.

- (d) 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 (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.
  - v. 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 (DACPLB09)

## 5. General Requirements

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

a. 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).

- 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) Smoke alarms are to be installed throughout all new and existing portions of any Class 1a building in accordance with the Building Code of Australia prior to the occupation of the new works.
- h) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- i) No building, demolition, excavation or material of any nature shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- j) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) 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 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.

A separate application will be made for erection or installation of temporary structures or appliances on public land such as hoarding and the like.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community. (DACPLB10)

## 6. Amenity

The implementation of this development shall not adversely affect the amenity of the neighbourhood or interfere unreasonably with the comfort or repose of a person who is outside the premises by reason of the emission or discharge of noise, fumes, vapour, odour, steam, soot, ash, dust, waste water, waste products, grit, oil or other harmful products.

Reason: To ensure the surrounding area and people within the neighbourhood are not affected adversely and to ensure compliance with the Protection of the Environment Operations Act 1997(DACHPBOC5)

## 7. Dilapidation Survey

A photographic survey of the all the properties located immediately adjoining the site, including Nos. 2, 6, 16 & 10 Dee Why Parade, Dee Why, and also all the properties located opposite the site along Clarence Avenue and Hawkesbury Avenue detailing the physical condition of those properties, both internally and externally, including such items as walls, ceilings, roof, structural members and other similar items, shall be submitted to Council and the Certifying Authority (where Council does not issue the Construction Certificate) prior to the issue of a Construction Certificate. This survey is to be prepared by an appropriately qualified independent person agreed to in writing by both the applicant and the owner of the adjoining property.

In the event that access for undertaking the dilapidation survey is denied by an adjoining owner, the applicant must demonstrate, in writing, to the satisfaction of Council, that all reasonable steps have been taken to obtain access and advise the affected property owner of the reason for the survey and that these steps have failed. Written concurrence must be obtained from Council in such circumstances.

(Note: This documentation is for record keeping purposes only, and may be used by an applicant or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible).

Reason: Proper management of records.

## 8. **Progress Survey**

In order to ensure compliance with approved plans, a Survey Certificate, prepared to Australian Height Datum, shall be prepared by a Registered Surveyor showing the following:

- At the completion of excavation, prior to the placement of any footings, showing the completed level of the excavation and its relationship to the boundaries;
- Prior to placement of concrete at the ground floor level, showing the level of the form work and its relationship to boundaries including relevant footpath and roadway levels;
- c) Prior to placement of concrete at each floor level showing the principal level of the formwork and the intended relationship of the completed works to the boundary;
- d) Prior to roofing or completion of the highest point of the building showing the anticipated level of the completed work and it relationship to the boundary;
- e) At completion, works showing the relationship of the building to the boundary and showing the maximum height of the overall works and the height of the principal roof elements of each building.
- f) The landscaping on the roof of all new buildings is not to exceed the height of the parapet of each building.

Progress certifications in response to points (a) through to (f) shall be provided to the Principal Certifying Authority at the time of carrying out relevant progress inspections. Under no circumstances will work be allowed to proceed should such survey information be unavailable or reveals discrepancies between the approved plans and the proposed works.

Reason: To ensure compliance with approved plans.

## 9. Compliance with Standards

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

Advice to Applicants: At the time of determination in the opinion of Council, the

following (but not limited to) Australian Standards are considered to be appropriate:

(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\*\*

(n) AS 4674 Design, construction and fit out of food premises

(o) AS1668 The use of mechanical ventilation

\*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

http://www.humanrights.gov.au/disability\_rights/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. (DACPLC02)

Reason: To ensure the development is constructed in accordance with appropriate standards. (DACPLC02)

## 10. Allocation of Parking

81 parking spaces within the site must be assigned and clearly signposted or linemarked for staff parking, these spaces are to be provided to staff without a time limit.

Reason: To ensure correct allocation of parking spaces within the carpark. (DACTRBOC1)

## 11. Construction Management and Construction Traffic Management Plan

A Construction Management and Construction Traffic Management Plan (CMCTMP) must be submitted to Council detailing the construction phase of the development. The CMCTMP shall include, but not be limited to the following:

- Incorporating the Construction Noise and Vibration Management Plan (CNVMP) as recommended by the Wilkinson Murray DA noise and vibration assessment report. This is to include continuous noise monitoring at the childcare centre boundary and nearest residential boundaries during demolition and excavation and must address all relevant noise and vibration issues associated with these works.
- Incorporating Respite Periods in relation to noisy activities during demolition, excavation and construction to mitigate potential impacts of noise on the child care centre operation at Dee Why Kindergarten and other surrounding residential uses. In this regard, a minimum of 1 hour of respite (no high level noise activities) per day is to be provided which coincides with the quiet time for the children in the adjoining child care centre. The Applicant is to consult with the operators of the Dee Why Kindergarten to identify the most suitable time. In the event that no agreement can be reached, the 1 hour respite period is to be from 1.00pm to 2.00pm (Mon to Fri). The Applicant is to notify Council in writing as to the Respite Period determined as per this condition.
- Ensure suitable overhead protection and hoarding is erected adjoining the boundary of the child care centre to ensure the safety and security of this interface at all times
- The proposed method of access to and egress from the site for demolition, excavation and construction vehicles, including access routes 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 (unless permission is granted under a separate permit).
- The proposed method of loading and unloading, demolition, excavation and construction machinery, excavation and building materials, formwork and the erection of any part of the structure within the site. Wherever possible mobile cranes should be located wholly within the site; and
- The location and operation of any on site crane.

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

Reason: To ensure that the construction phase with a minimum of disruption to the surrounding area. (DACTRBOC2)

# FEES / CHARGES / CONTRIBUTIONS

## 12. Policy Controls

Northern Beaches Council Section 94A Development Contribution Plan

The proposal is subject to the application of Council's Section 94A Development Contributions Plan.

The following monetary contributions are applicable:

Northern Beaches Council Section 94 Development Contributions Plan		
Contribution based on a total development cost of \$ 51,482,500.00		
Contributions	Levy Rate	Payable
Total Section 94A Levy	0.95%	\$ 489,083.75
Section 94A Planning and Administration	0.05%	\$ 25,741.25
Total	1%	\$
		514,825.00

The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index). Please ensure that you provide details of this Consent when paying contributions so that they can be easily recalculated.

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

Reason: To provide for contributions in accordance with Northern Beaches Council's Development Contributions Plan.

## 13. Security Bond

A bond (determined from cost of works) of \$10,000 and an inspection fee in accordance with Council's Fees and Charges paid as security 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.warringah.nsw.gov.au/your-council/forms).

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

#### 14. Works Bonds

Construction, Excavation and Associated Works Bond (Crossing/Kerb) A Bond of \$60,000 as security against any damage or failure to complete the construction of any vehicular crossings, kerb and gutter and any footpath works required as part of this consent.

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.warringah.nsw.gov.au/your-council/forms).

Reason: To ensure adequate protection of Councils infrastructure. (DACENZ01)

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

## 15. On-site Stormwater Detention Compliance Certification

Detailed drainage plans detailing the provision of On-site Stormwater Detention in accordance with Northern Beaches Council's "On-site Stormwater Detention Technical Specification" and the concept drawing by ACOR Consultants, drawing number SY160161, Issue C dated 30.03.2017.

The OSD system is to be re-designed to discharge at no more than the following Permissible Site Discharges:

- $\circ$  85 litres per second for the 1 in 5 year ARI storm
- 178 litres per second for the 1 in 100 year ARI storm

Engineering longitudinal sections through the outlet pipe from both the proposed OSD tank and existing junction pit located within the property of 914-930 Pittwater Road to the connection into Council system must be provided. These long sections must show design invert levels, finished surface levels, pipe sizes, design flows, all utility services that may cross the line and a hydraulic grade line.

A Compliance Certificate pursuant to section 109C of the Environmental Planning and Assessment Act 1979 must be issued by a C3 and C15 Accredited Certifier, stating that the stormwater drainage design complies with all requirements of this condition.

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

Reason: To ensure appropriate provision for the disposal of stormwater and stormwater management arising from the development. (DACENC03)

## 16. Application for works to be approved within Council roadway

Engineering plans are to be submitted to the Certifying Authority for approval under the provisions of sections 138 and 139 of the Roads Act. The submission is to include four (4) copies of Civil Engineering plans for the design and construction of 101 metres long 1.5 metre wide footpath, kerb and guttering in Clarence Avenue, four vehicle crossings and associated works which are to be generally in accordance with the civil design approved with the Development Application and Council's specification for engineering works - AUS-SPEC #1 and or Council's Minor Works Policy. Width of the vehicle crossings shall be 6, 4.5, 12 and 6 meters. Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure compliance with Council's specification for engineering works. (DACENC08)

## 17. Detailed Design of Stormwater Quality System

A certificate from a Civil Engineer, stating that the stormwater quality management system has been designed in accordance with the Civic Engineering Plans prepared by ACOR Consulting dated 10.03.17, Issue B/C, project number SY160161 and Stormwater Management Report prepared by ACOR Consultants dated March 2017.

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

Reason: Protection of the receiving environment

## 18. Contaminated Land Requirements

Prior to the issue of the Construction Certificate for earthworks/excavation a Contamination Management Plan is to be prepared by an appropriately qualified Environmental Consultant and provided to the satisfaction of the Certifying Authority. The plan shall detail:

- How all the requirements and / or recommendations contained within the Contamination Reports Acid Sulfate Soil Management Plan prepared by Douglas Partners PTY LDT dated March 2017 project no. 84926.04 are to be implemented;
- A Remedial Action Plan (RAP) prepared by a suitably qualified Environmental Consultant in accordance with State Environmental Planning Policy No. 55 -Remediation of Land, and with any contaminated land planning guidelines under the Contaminated Land Management Act 1997;
- c. Stipulate reporting and processes associated with discovery of any new contamination that is revealed during excavation, demolition or development works. This process shall include the ability to contact NSW Fire and Rescue for pollution incidents, have on call (24 hours a day), a suitably qualified Environmental Consultant to undertake immediate investigations and provide recommendations for containment and rectification of contaminants or toxins and a process for notification to Northern Beaches Council and the Principal Certifying Authority.

- d. A requirement to complete ongoing water and soils testing during excavation, demolition and development works as follows:
  - a. During construction in order to monitor water and soil quality the following is to be implemented:
    - i. Water testing is to be completed in accordance with Section 3 of the NSW RTA's Guideline for Construction Water Quality Monitoring
    - ii. Soil Testing in order to detect contaminates is occur weekly with two (2) samples in accordance with the NSW EPA Contaminated Site Sampling Design Guidelines.
- e. The requirements of (i) and (ii) above are to be implemented from the commencement of works as follows:
  - i) Fortnightly during excavation works

ii) Monthly during building works

f. To ensure water quality is maintained runoff must be drained to an adequately bunded central collection sump and treated, to meet NSW Department of Environment and Climate Change (formerly Environment Protection Authority) discharge criteria.

**Note:** Other options for the disposal of excavation pump-out water include disposal to sewer with prior approval from Sydney Water, or off-site disposal by a liquid waste transported for treatment/disposal to an appropriate waste treatment/processing facility.

g. All stockpiles of potentially contaminated soil must be stored in a secure area on the site (no greater than 48 hours) so as not to cause pollution or public health risk until disposed of at a waste facility.

All contaminated soil removed from the site must be disposed of at a waste facility that can lawfully receive that waste and must be done in accordance with all relevant Acts, Regulations and Guidelines. Copies of all test results and disposal dockets must be retained for at least 3 years and be made available to authorised Council officers on request.

**Note:** The following Acts and Guidelines applied at the time of determination:

i) Protection of the Environment Operations Act 1997; and

ii) Environment Protection Authority's Environmental Guidelines: Assessment, Classification and Management of Liquid and Non-Liquid Wastes (1999).

 Hazardous or intractable wastes arising from the demolition process shall be removed and disposed of in accordance with the requirements of WorkCover NSW and the Environment Protection Authority and the provisions of all relevant Acts, Regulations and Guidelines.

**Note:** The following standards applied at the time of determination:

i) Environment Protection Authority's Environmental Guidelines: Assessment, Classification and Management of Liquid and Non-Liquid Wastes (1999).

- i. Stipulate protocols for the importation of any landfill material onto the site the protocols shall include:
  - 'Chain of Custody' documentation shall be kept and submitted for the transport of the validated fill material as detailed in the Acid Sulfate Soil Management Plan prepared by Douglas Partners PTY LDT dated March 2017 project no. 84926.04.
  - Requirement that any landfill material being brought to the site shall be free of contaminants or toxins and shall suitable for the use on the land.
  - Any landfill material being brought to the site shall have a validation report prepared to the satisfaction of the Principal Certifying Authority (prepared in accordance with the Department of Environment & Climate Change's guidelines).

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

Reason: Protection of the environment, SEPP 55 compliance. (DACHPCPCC6)

## 19. Plans of Kitchen Design, construction and fit out

Prior to the issue of the relevant Construction Certificate (CC), detailed plans that demonstrate compliance with Standard 3.2.3 of the Australian and New Zealand Food Standards Code, the Food Act 2003 and Australian Standard AS 4674 'Design, construction and fit out of food premises', must be submitted to and approved by the Certifying Authority. These plans are to be prepared by a suitably qualified person.

The plans must detail adequate provision for storage including separate storage of food, equipment, chemicals and personal belongings.

Reason: To ensure that the Food premise complies with the design construction and fit-out requirements.

## 20. Kitchen Design, construction and fit out of food premises

The construction fit-out and finishes of the food premises must comply with Standard 3.2.3 of the Australian and New Zealand Food Standards Code, the Food Act 2003 and Australian Standard AS 4674 'Design, construction and fit out of food premises'. Prior to any Occupation Certificate (OC) being issued certification is to be provided by a suitably qualified person that the fit-out complies with the above requirement.

Reason: To ensure that the kitchen complies with the design requirements.

## 21. Tree protection

(a) Existing trees which must be retained

• All trees not indicated for removal on Landscape Plan Dwg No. 102 A dated 20.03.2017 prepared by Site Image Landscape Architects, unless exempt under relevant planning instruments or legislation.

## (b) Tree protection

i) No tree roots greater than 50mm diameter are to be cut from protected trees unless authorised by a qualified Arborist on site.

ii) All structures are to bridge tree roots greater than 50mm diameter unless directed otherwise by a qualified Arborist on site.

iii) All tree protection to be in accordance with AS4970-2009 Protection of trees on development sites, with particular reference to Section 4 Tree Protection Measures.

iv) All tree pruning within the subject site is to be in accordance with WDCP2011 Clause

E1 Private Property Tree Management and AS 4373 Pruning of amenity trees

v) All tree protection measures, including fencing, are to be in place prior to commencement of works.

Reason: To ensure compliance with the requirement to retain and protect significant planting on the site. (DACLAC01)

## 22. External Finishes to Roof

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. Light colours such as off white, cream, silver or light grey colours are not permitted.

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

Reason: To ensure that excessive glare or reflectivity nuisance does not occur as a result of the development. (DACPLC03)

## 23. Driveway Classification

Vehicular crossing leading to the Porte Cochere is to be maximum 8.0m in width at the site boundary, with layback in accordance to Council's standard drawing for a vehicular layback.

Reason: Vehicle Safety (DACPLC03)

## 24. Pedestrian sight distance at property boundary

All existing and new driveways are to meet AS2890.1:2004 pedestrian sight triangle of 2.0 metres by 2.5m metres requirements. This sight distance triangle is to be provided at all existing and new vehicular access to the property and where internal circulation roadways intersect with footpaths or other pedestrian access areas.

Reason: To maintain pedestrian safety. (DACTRCPCC2)

## 25. Public Liability Insurance - Works on Public Land

Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of, and approved works within Council's road reserve or public land, as approved in this consent. The Policy is to note, and provide protection for Northern Beaches Council, as an interested party and a copy of the Policy must be submitted to Council prior to commencement of the works. The Policy must be valid for the entire period that the works are being undertaken on public land.

Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land. (DACEND01)

## 26. On-street Work Zone

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

Reason: To ensure works vehicles do not impact on parking, traffic flows and pedestrian thoroughfares. (DACTRDPC2)

## 27. Sewer / Water Quickcheck

The approved plans must be submitted to a Sydney Water "Tap In" agent or Customer Centre prior to works commencing to determine whether the development will affect any Sydney Water asset's sewer and water mains, stormwater drains and/or easement, and if further requirements need to be met. Plans will be appropriately stamped.

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

- d. Quick Check agents details see Building Developing and Plumbing then Quick Check; and
- e. Guidelines for Building Over/Adjacent to Sydney Water Assets see Building Developing and Plumbing then Building and Renovating.
- f. Or telephone 13 20 92.

Reason: To ensure compliance with the statutory requirements of Sydney Water. (DACPLC12)

# CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

## 28. Geotechnical Report

A Geotechnical Report and certificate shall be prepared by an appropriately qualified Geo-technical Engineer certifying that the existing rock formations and substrate on the site are capable of withstanding:

- a) the proposed loads to be imposed;
- b) the extent of the proposed excavation, including any recommendations for shoring works that may be required to ensure the stability of the excavation;
- c) protection of adjoining properties;
- d) the provision of appropriate subsoil drainage during and upon completion of construction works.

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

Reason: To ensure the structural integrity of the subject site and adjoining sites during the excavation process. (DACPLC14)

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

#### 29. Footpath Construction

The applicant shall demolish the existing 1.2 metre wide footpath and re-construct 1.5 metre wide footpath along the Clarence Avenue frontage. The works shall be in accordance with the following:

(a) All footpath works are to be constructed in accordance with Council's minor works policy

(b) Council is to inspect the formwork prior to pouring of concrete to ensure the works are in accordance with Council's specification for footpath.

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

Reason: To ensure compliance of footpath works with Council's specification for engineering works. (DACENE07)

#### 30. 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. (DACENE09)

#### 31. Trees Condition

During the construction period the applicant is responsible for ensuring all protected trees are maintained in a healthy and vigorous condition. This is to be done by ensuring that all identified tree protection measures are adhered to. In this regard all protected plants on this site shall not exhibit:

- (a) A general decline in health and vigour.
- (b) Damaged, crushed or dying roots due to poor pruning techniques.
- (c) More than 10% loss or dieback of roots, branches and foliage.
- (d) Mechanical damage or bruising of bark and timber of roots, trunk and branches.
- (e) Yellowing of foliage or a thinning of the canopy untypical of its species.
- (f) An increase in the amount of deadwood not associated with normal growth.
- (g) An increase in kino or gum exudation.
- (h) Inappropriate increases in epicormic growth that may indicate that the plants are

in a stressed condition.

(i) Branch drop, torn branches and stripped bark not associated with natural climatic conditions.

Any mitigating measures and recommendations required by the Arborist are to be implemented.

The owner of the adjoining allotment of land is not liable for the cost of work carried out for the purpose of this clause.

Reason: Protection of Trees. (DACLAE03)

## 32. Installation and Maintenance of Sediment Control

Measures used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Warringah Council Specifications for Erosion and Sediment Control. All measures shall remain in proper operation until all development activities have been completed and the site fully stabilised.

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

Reason: To protect the environment from the effects of sedimentation and erosion from development sites. (DACPLE02)

## 33. Erosion and Sediment Controls

Erosion and sediment controls shall be installed and maintained in accordance with the Civic Engineering Plans prepared by ACOR Consulting dated 10.03.17 project number SY160161 and Landcom publication Managing Urban Stormwater: Soils and Construction - Volume 1, 4th Edition (2004).

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 the site is sufficiently stabilised.

Reasons: Protection of the environment

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

# 34. Authorisation of Legal Documentation Required for On-site Stormwater Detention

The original completed request forms (Department of Lands standard forms 13PC and/or 13RPA) must be submitted to Council, with a copy of the Works-as-Executed plan (details overdrawn on a copy of the approved drainage plan), hydraulic engineers certification and Compliance Certificate issued by an Accredited Certifier in Civil Works.

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

Reason: To create encumbrances on the land. (DACENF01)

## 35. Registration of Encumbrances for On-site Stormwater Detention

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

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

Reason: To identify encumbrances on land. (DACENF02)

#### 36. Reinstatement of Kerb

All redundant laybacks and vehicular crossings shall be reinstated to conventional kerb and gutter, footpath or grassed verge as appropriate with all costs borne by the applicant.

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

Reason: To facilitate the preservation of on street parking spaces. (DACENF03)

## 37. Restriction as to User for On-site Stormwater Detention

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

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of the Final Occupation Certificate. Reason: To ensure modification to the on-site stormwater detention structure is not carried without Council's approval. (DACENF04)

#### 38. Stormwater Disposal

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person.

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

Note: The following Standards and Codes applied at the time of determination:

(a) Australian/New Zealand Standard AS/NZS 3500.3 - 2003 - Plumbing and drainage - Stormwater drainage
(b) Australian/New Zealand Standard AS/NZS 3500.3 - 2003/Amdt 1 - 2006 - Plumbing and drainage - Stormwater drainage
(c) National Plumbing and Drainage Code.

Reason: To ensure appropriate provision for the disposal of stormwater arising from the development. (DACENF05)

## **39. On-Site Stormwater Detention Compliance Certification**

Upon completion of the on-site stormwater detention (OSD) system, certification from a consulting engineer and a "work as executed" (WAE) drawing certified by a registered surveyor and overdrawn in red on a copy of the approved OSD system plans are to be provided to Council. Additionally a Compliance Certificate is to be issued by an appropriately qualified civil engineer registered with the Institute of Engineers Australia, stating that the works are in accordance with the approved plans.

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

Reason: To ensure stormwater disposal is constructed to Council's satisfaction. (DACENF10)

## 40. Positive Covenant for On-site Stormwater Detention

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

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

Reason: To ensure ongoing maintenance of the on-site stormwater detention system. (DACENF12)

#### 41. Creation of Positive Covenant and Restriction as a User

Where any conditions of this Consent require the creation of a positive covenant and/or restriction as a user, the original completed request forms, (Department of Lands standard forms 13PC and/or 13RPA), shall be submitted to Northern Beaches Council for authorisation.

A certified copy of the documents shall be provided to Northern Beaches Council after final approval and registration has been affected by the "Department of Lands".

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

Reason: To identify encumbrances on land. (DACENF14)

#### 42. Certification for the Installation of Stormwater Quality System

A certificate from a Civil Engineer, stating that the stormwater quality management system has been installed in accordance with the Civic Engineering Plans prepared by ACOR Consulting dated 10.03.17, Issue B/C, project number SY160161 and Stormwater Management Report prepared by ACOR Consultants dated March 2017.

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

Reason: Protection of the receiving environment (DACENFPO1)

#### 43. Stormwater Quality Operation and Maintenance Plan

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

The Plan must contain the following:

a) Inspection and maintenance schedule of all stormwater quality treatment devices

b) Record keeping and reporting requirements

c) Funding arrangements for the maintenance of all stormwater quality treatment devices

d) Waste management and disposal

e) Traffic control measures (if required)

f) Relevant contact information

g) Renewal and replacement requirements of all stormwater quality treatment devices

h) Work Health and Safety requirements

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

Reason: Protection of the receiving environment (DACENFPO1)

## 44. Positive Covenant for Stormwater Quality Devices

A positive covenant shall be created on the title of the land requiring the proprietor of the land to maintain the stormwater quality devices. The terms of the positive covenant are to be prepared to Council's standard requirements, (available from Council), at the applicant's expense and endorsed by the Northern Beaches Council's delegate prior to lodgement with the Department of Lands. The Northern Beaches Council shall be nominated as the party 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 Final Occupation Certificate.

Reason: To ensure ongoing maintenance of the on-site stormwater detention system (DACENFPO1)

#### 45. Works as Executed Drawings

Works as Executed Drawings for all stormwater quality devices 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

#### 46. Registration of Food Business

The food business must be registered with the Appropriate Regulatory Authority, prior to Occupation Certificate being issued.

Reason: Food premises are required to be registered with the Appropriate Regulatory Authority.

## 47. Required Planting

Trees shall be planted in accordance with the following schedule:

No. of Trees Required.	Species	Location	Minimum Pot Size
All trees	As indicated on Landscape Plan Dwg No. 102 A dated 20.03.2017 prepared by Site Image Landscape Architects	As indicated on the Landscape Plan	As indicated on the Landscape Plan

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

Reason: To maintain environmental amenity. (DACLAF01)

**48.** Removal of All Temporary Structures/Material and Construction Rubbish Once construction has been completed all silt and sediment fences, silt, rubbish, building debris, straw bales and temporary fences are to be removed from the site.

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

Reason: To ensure bushland management. (DACPLF01)

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

## 49. Temporary Dewatering

Discharge must achieve the following water quality targets in addition to any conditions/documentation of this consent, any requirements of the General Terms of Approval/Controlled Activity permit issued by DPI Water, and legislation including Protection of The Environment Operations Act 1997 and Contaminated Lands Act 1997.

Note: The correlation between NTU and TSS must be established by a NATA accredited laboratory prior to the commencement of dewatering activities.

Dewatering must not occur until the above water quality parameters are met.

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

Tailwater must be discharged to a stormwater pit and not spread over any road, footpath and the like.

Reason: Protection of the receiving environment

#### 50. Acoustic Report

Recommendations made by the acoustic consultant detailed in the report titled Dee Why RSL Noise and Vibration, report no. 17038-DA dated 21 March 2017 must be implemented in order to minimise noise and vibration disturbance to surrounding amenities

Reason: To ensure that noise generated from the premise does not create offensive noise (DACHPGOG5)

## 51. Noise Impact on Surrounding Areas

Any noise from the premises shall not exceed more than 5dB(A) above the background level when measured from within any property boundary and will comply with the Environment Protection Authority's NSW Industrial Noise Policy and any appropriate legislation to prevent offensive noise.

Reason: To ensure that noise generated from the premise does not create offensive noise (DACHPGOG5)

## 52. Commercial Waste Collection

Waste and recyclable material, generated by this premises, must not be collected between the hours of 10pm and 6am on any day.

Reason: To protect the acoustic amenity of surrounding properties.(DACPLG18)

#### 53. Loading Within Site

All loading and unloading operations shall be carried out wholly within the confines of the site and within the approved loading areas, at all times.

Reason: To ensure that deliveries can occur safely within the site and does not adversely affect traffic or pedestrian safety and amenity. (DACPLG20)

#### 54. Delivery Hours

No deliveries, loading or unloading associated with the premises are to take place between the hours of 10pm and 6am on any day.

Reason: To protect ensure the acoustic amenity of surrounding properties. (DACPLG21)