

Development Consent Conditions



Folder / DA No:	DA/356/2017
PROPERTY:	16 Figtree Avenue, RANDWICK NSW 2031
Proposal:	Alterations and additions to the existing residential flat building converting 4 x three bedroom dwellings into 4 x two bedroom dwellings and addition of a new one bedroom dwelling with roof top terrace. The proposal also seeks new balconies, associated site and landscaping works and strata subdivision of the development.
Recommendation:	Approval

GENERAL CONDITIONS

The development must be carried out in accordance with the following conditions of consent.

These conditions have been applied to satisfy the relevant requirements of the *Environmental Planning & Assessment Act 1979, Environmental Planning & Assessment Regulation 2000* and to provide reasonable levels of environmental amenity.

Approved Plans & Supporting Documentation

- The development must be implemented substantially in accordance with the plans and supporting documentation listed below and endorsed with Council's approved stamp, except where amended by Council in red and/or by other conditions of this consent:

Plan	Drawn by	Dated
DA2000 Rev C	MHNDUnion	30.07.2018
DA2001 Rev C		30.07.2018
DA2002 Rev C		30.07.2018
DA2003 Rev C		30.07.2018
DA2004 Rev C		30.07.2018
DA2300 Rev C		30.07.2018
DA2301 Rev C		30.07.2018
DA2302 Rev C		30.07.2018
DA2303 Rev C		30.07.2018
DA2400 Rev C		30.07.2018
DA2401 Rev C		30.07.2018

BASIX Certificate No.	Dated
A324898	10 August 2018
A324909	10 August 2018
A324907	10 August 2018
A324917	10 August 2018
952051M	10 August 2018

Amendment of Plans & Documentation

2. The approved plans and documents must be amended in accordance with the following requirements:
- a. Privacy screens having a height of 1.6m (measured above the rear balcony levels) shall be provided to northern and southern sides of the rear balconies.

Privacy screen/s must be constructed with either:
 - Translucent or obscured glazing (The use of film applied to the clear glass pane is unacceptable);
 - Fixed lattice/slats with individual openings not more than 30mm wide;
 - Fixed vertical or horizontal louvres with the individual blades angled and spaced appropriately to prevent overlooking into the private open space or windows of the adjacent dwellings.
 - b. The following windows must have a minimum sill height of 1.6m above floor level, or alternatively, the windows are to be fixed and be provided with translucent, obscured, frosted or sandblasted glazing below this specified height:
 - Level 2 north facing living room window
 - Ground and first floor level north facing kitchen windows.
 - c. The waste storage area located along the western (rear) boundary shall be deleted from the development. An access door shall be provided to the existing basement level waste storage area to allow for direct access to the waste storage area from the southern side driveway.
 - d. A 2m wide strip of deep soil shall be provided across the full width of the rear/western site boundary. This area shall contain perimeter planting to maintain a green belt of landscaping along the rear of the site.
 - e. The northern side pedestrian path shall be graded at 1 in 14 down from street boundary level (RL53.10) to maximum finished level of RL52.10 with stairs to be installed to a landing to the entry lobby at RL53.21. A 1.6m high privacy screen (with the same specifications as per a. above) shall be installed along the northern side of the stairs and landing to provide reasonable amenity for the neighbouring property at No. 14 Figtree Avenue. Screen planting shall be provided along the northern side pedestrian pathway and must be maintain at a mature height of 2.2m (measured above the existing ground level) and the tree canopy must not encroach over the side boundary.
 - f. The front ground level courtyard shall be reduced to a maximum depth of 2.4m. The setback between the front ground level courtyard and the front boundary shall contain landscaping to soften the interface between the development and the front boundary along Figtree Avenue. This area shall be allocated and maintained as common property and not be reallocated to unit 1 unless written consent is obtained from Council.
 - g. The front level 1 balcony shall be setback a minimum of 3m from the front boundary.
 - h. The depth of the roof terrace attached to the rear of Unit 5 at Level 2 shall be reduced to 3m (measured from the western external wall of Unit 5) and planter boxes having a minimum depth of 850mm shall be provide along the

northern and southern side of the terrace area only. The remaining portion of the roof terrace including the associated planter boxes shall be deleted and this area shall remain non-trafficable.

- i. No air-conditioning units form part of this development. Any air-conditioning units must be the subject of a separate development consent unless air conditioning units satisfy the relevant criteria under the SEPP Exempt and Complying Development Codes 2008.
- j. The height of the new timber fence along the northern side boundary must not exceed 1.8m (measured above the existing ground level of the subject site).

The following condition is applied to offset the loss of affordable housing as required under SEPP Affordable Rental Housing 2009:

3. A contribution of \$163,785.00 for mitigating the loss of low-rental accommodation pursuant to Clause 51 of the SEPP Affordable Rental Housing (2009). This must be paid to Council in one complete payment prior to a subdivision certificate being issued. The contribution must be paid in cash, bank cheque or by credit card prior to endorsement of the strata plans.

REQUIREMENTS BEFORE A CONSTRUCTION CERTIFICATE CAN BE ISSUED

The following conditions of consent must be complied with before a 'Construction Certificate' is issued by either Randwick City Council or an Accredited Certifier. All necessary information to demonstrate compliance with the following conditions of consent must be included in the documentation for the construction certificate.

These conditions have been applied to satisfy the relevant requirements of the *Environmental Planning & Assessment Act 1979, Environmental Planning & Assessment Regulation 2000*, Council's development consent conditions and to achieve reasonable levels of environmental amenity.

Consent Requirements

4. The requirements and amendments detailed in the 'General Conditions' must be complied with and be included in the construction certificate plans and associated documentation.

External Colours, Materials & Finishes

5. The colours, materials and finishes of the external surfaces to the building are to be compatible with the adjacent development to maintain the integrity and amenity of the building and the streetscape. The colours selected for the penthouse unit shall be a lighter colour scheme to better integrate with the lower levels.

Details of the proposed colours, materials and textures (i.e. a schedule and brochure/s or sample board) are to be submitted to and approved by Council's Manager Development Assessments prior to issuing a construction certificate for the development.

Section 7.12 Development Contributions

6. The applicant shall submit a Quantity Survey report that reflects the approved development, prepared by a Registered Quantity Surveyor. The report shall be submitted to Council for approval, prior to the issue of any construction certificate for the development.

In accordance with Council's Development Contributions Plan effective from 21 April 2015, 1% of the development cost provided in the approved Quantity Survey report must be paid to Council.

The levy must be paid in **cash, bank cheque** or by **credit card** prior to a construction certificate being issued for the proposed development. The development is subject to an index to reflect quarterly variations in the Consumer Price Index (CPI) from the date of Council's determination to the date of payment. Please contact Council on telephone 9399 0999 or 1300 722 542 for the indexed contribution amount prior to payment.

To calculate the indexed levy, the following formula must be used:

$$\mathbf{IDC = ODC \times CP2/CP1}$$

Where:

IDC = the indexed development cost

ODC = the original development cost determined by the Council

CP2 = the Consumer Price Index, All Groups, Sydney, as published by the ABS in respect of the quarter ending immediately prior to the date of payment

CP1 = the Consumer Price Index, All Groups, Sydney as published by the ABS in respect of the quarter ending immediately prior to the date of imposition of the condition requiring payment of the levy.

Council's Section 94A Development Contribution Plans may be inspected at the Customer Service Centre, Administrative Centre, 30 Frances Street, Randwick or at www.randwick.nsw.gov.au

Compliance Fee

7. A development compliance and enforcement fee of 0.1% of the development cost shall be paid to Council in accordance with Council's adopted Fees & Charges Pricing Policy, prior to the issue of a Construction Certificate for development.

Long Service Levy Payments

8. The required Long Service Levy payment, under the *Building and Construction Industry Long Service Payments Act 1986*, must be forwarded to the Long Service Levy Corporation or the Council, in accordance with Section 109F of the *Environmental Planning & Assessment Act 1979*.

At the time of this development consent, Long Service Levy payment is applicable on building work having a value of \$25,000 or more, at the rate of 0.35% of the cost of the works.

Security Deposit

9. The following damage / civil works security deposit requirement must be complied with as security for making good any damage caused to the roadway, footway, verge or any public place; and as security for completing any public work; and for remedying any defect on such public works, in accordance with section 80A(6) of the *Environmental Planning and Assessment Act 1979*:

- \$2000.00 - Damage / Civil Works Security Deposit

The damage/civil works security deposit may be provided by way of a cash, cheque or credit card payment and is refundable upon a satisfactory inspection by Council upon the completion of the civil works which confirms that there has been no damage to Council's infrastructure.

The owner/builder is also requested to advise Council in writing and/or photographs of any signs of existing damage to the Council roadway, footway, or verge prior to the commencement of any building/demolition works.

To obtain a refund of relevant deposits, a *Security Deposit Refund Form* is to be forwarded to Council's Director of City Services upon issuing of an occupation certificate or completion of the civil works.

Stormwater Drainage

10. Detailed drainage plans with levels reduced to Australian Height Datum (AHD), shall be prepared by a suitably qualified Hydraulic Engineer and be submitted to and approved by the certifying authority. A copy of the plans shall be forwarded to Council, if Council is not the certifying authority.

The drainage plans must demonstrate compliance with the Building Code of Australia, Australian Standard AS3500.3:2003 (Plumbing and Drainage - Stormwater Drainage) and the relevant conditions of this development approval.

11. Stormwater runoff from the (redeveloped portion) site shall be discharged either:
- a) To the kerb and gutter along the site frontage by gravity (preferably without the use of a charged system); OR
 - b) Through a private drainage easement(s) to Council's kerb and gutter (or underground drainage system); OR
 - c) To a suitably sized infiltration area. As a guide the infiltration area shall be sized based on a minimum requirement of 1 m² of infiltration area (together with 1 m³ of storage volume) for every 20 m² of roof/impervious area on the site.

Infiltration areas must be located a minimum of 3.0 metres from any structure (note: this set back requirement may not be necessary if a structural engineer or other suitably qualified person certifies that the infiltration area will not adversely affect the structure) and 2.1 metres from any adjacent side or rear boundary.

Prior to the use of infiltration in rear draining lots (where there is no formal overland escape route to Council's kerb and gutter/street drainage system), a geotechnical investigation will be required to determine whether the ground is suitable for infiltration. Should rock and/or a water table be encountered within two metres of the proposed base of the infiltration pit, or the ground conditions comprise low permeability soils such as clay, infiltration will not be appropriate.

NOTE: Should the applicant be unable to obtain a private drainage easement over properties to the rear of the development site (to facilitate stormwater discharge in accordance with option b)); and ground conditions preclude the use of infiltration (Option c), consideration may be given to the use of a charged system or a pump out system to drain that portion of the site that cannot be drained by gravity to the kerb and gutter at the front of the property.

12. Should a charged system be required to drain any portion of the site, the charged system must be designed such that;

- i. There are suitable clear-outs/inspection points at pipe bends and junctions.
 - ii. The maximum depth of the charged line does not exceed 1m below the gutter outlet.
13. Should a pump system be required to drain any portion of the site the system must be designed with a minimum of two pumps being installed, connected in parallel (with each pump capable of discharging at the required discharge rate) and connected to a control board so that each pump will operate alternatively. The pump wet well shall be sized for the 1 in 100 year, 2 hour storm assuming both pumps are not working.

The pump system must also be designed and installed strictly in accordance with Randwick City Council's Stormwater Code.

14. All pump out water must pass through a stilling pit, located within the site, prior to being discharged by gravity to the kerb and gutter.

Sydney Water

15. All building, plumbing and drainage work must be carried out in accordance with the requirements of the Sydney Water Corporation.

The approved plans must be submitted to the Sydney Water **Tap in™** online service, to determine whether the development will affect Sydney Water's waste water and water mains, stormwater drains and/or easements, and if any further requirements need to be met.

The **Tap in™** service provides 24/7 access to a range of services, including:

- Building plan approvals
- Connection and disconnection approvals
- Diagrams
- Trade waste approvals
- Pressure information
- Water meter installations
- Pressure boosting and pump approvals
- Change to an existing service or asset, e.g. relocating or moving an asset.

Sydney Water's **Tap in™** in online service is available at:
<https://www.sydneywater.com.au/tapin>

The Principal Certifying Authority must ensure that the developer/owner has submitted the approved plans to Sydney Water Tap in online service.

Landscape Plan

16. The Certifying Authority/PCA must ensure that the Landscape Plans submitted as part of the approved Construction Certificate are substantially consistent with the Landscape Plans by Concept Landscape Architects, dwg's LPDA 17 – 300/1 – 4, rev B, dated 30.05.17.

Street Tree Protection

17. In order to ensure retention of the *Waterhousia floribunda* (Weeping Lilly Pilly) that is located on the Figtree Avenue verge, to the north of the existing vehicle crossing, centrally across the width of the site in good health, the following measures are to be undertaken:

- a. All documentation submitted for the Construction Certificate application must show its retention, with the position and diameter of both its trunk and canopy to be clearly and accurately shown on all plans in relation to the proposed works.
- b. Any excavations associated with the installation of new services, pipes, stormwater systems or similar over public property can only be located as close as possible to the northern site boundary so as to avoid root damage and future maintenance issues.
- c. This tree is to be physically protected by the installation of 1.8 metre high steel mesh/chainwire fencing, which shall be located a minimum distance of **1.5 metres** to its north and south (measured off the outside edge of its trunk at ground level), matching up with the back of the kerb to its east, and pedestrian footpath to its west, in order to completely enclose this tree for the duration of works.
- d. This fencing shall be installed prior to the commencement of demolition and construction works and shall remain in place until all works are completed, to which, signage containing the following words shall be clearly displayed and permanently attached: "TREE PROTECTION ZONE (TPZ), DO NOT REMOVE/ENTER".
- e. Other than the approved works, the applicant is not authorised to perform any other works to this public tree, and must contact Council's Landscape Development Officer on 9093-6613 should pruning or similar works appear necessary. If approval is given, it can only be performed by Council, wholly at the applicants cost, with payment to be received prior to the issue of an Occupation Certificate.
- f. Within the TPZ, there is to be no storage of materials, machinery or site office/sheds, nor is cement to be mixed or chemicals spilt/disposed of and no stockpiling of soil or rubble, with all Site Management Plans needing to acknowledge these requirements.
- g. The PCA must ensure compliance with all of these requirements, both on the plans as well as on-site during the course of construction, and prior to issuing any type of Occupation Certificate.
- h. A refundable deposit in the form of cash, credit card or cheque for an amount of **\$1,000.00** must be paid at the Cashier on the Ground Floor of the Administrative Centre, **prior to a Construction Certificate being issued for the development**, in order to ensure compliance with the conditions listed in this consent, and ultimately, preservation of the tree.

The refundable deposit will be eligible for refund following the issue of an Occupation Certificate, subject to completion and submission of Council's 'Security Deposit Refund Application Form', and pending a satisfactory inspection by Council's Landscape Development Officer (9093-6613).

Any contravention of Council's conditions relating to the tree at any time during the course of the works, or prior to the issue of an Occupation Certificate, may result in Council claiming all or part of the lodged security in order to perform any rectification works necessary, as per the requirements of 80A (6) of the Environmental Planning and Assessment Act 1979.

Protection of neighbours trees

18. In order to also ensure retention of the *Archontophoenix cunninghamiana* (Bangalow Palm, T2) that is located wholly in the rear setback of the adjoining private property to the south, no.18, as well as the large *Cinnamomum camphora* (Camphor Laurel, T3), beyond the northwest corner of the site, wholly on no.14, along with the Bangalow Palm (T4) and Crepe Myrtle (T5) to its east, all close to the respective common boundaries in good health, the following measures are to be undertaken:
- a. All documentation submitted for the Construction Certificate application must show their retention, with the position and diameter of both their trunks and crowns/canopies to be clearly and accurately shown on all plans in relation to the proposed works.
 - b. Prior to the commencement of any site works, the Certifying Authority/PCA must ensure that an AQF Level 5 Arborist (who is eligible for membership with a nationally recognized organization/association) has been engaged as 'the Project Arborist' for the duration of works, and will be responsible for both implementing and monitoring the conditions of development consent and any other instructions issued on-site.
 - c. So as to prevent root damage, the Project Arborist must be present on-site to directly supervise removal/demolition of the existing concrete surface throughout the rear setback, between the building and rear boundary, as has been shown, as well as during the preparation of any sub-grade and installation of the new permeable/porous paving.
 - d. Finished levels for the new communal entertaining area, as well as for the permeable/porous paving surface must be similar to existing levels, and must be designed so as to preserve any roots that may be present in the area.
 - e. Following removal of the concrete surfacing, the Project Arborist must then determine whether ground protection is needed, and if so, shall comprise strapped together rumble boards, plywood or similar, to cover the extent of each of their SRZ's.
 - f. Any new common boundary fencing, within their SRZ's, can only be a system which is supported on localised pad footings, not strip footings, with details confirming compliance to be shown on the Construction Certificate plans.
 - g. In order to prevent soil/sediment being washed over their root systems, erosion control measures must be provided at ground level adjacent their trunks, for the radius of each of their SRZ's.
 - h. If additional trunk or branch protection is required, this can be provided by way of wrapping layers of geo-textile, underfelt or Hessian around affected areas, to which, lengths of evenly spaced hardwood timbers shall be placed around their circumference, and are then to be secured by 8 gauge wires or steel strapping at 300mm spacing. NO nailing to the trunk.
 - i. Where minor roots with a diameter of 50mm or less are encountered which are in direct conflict with the approved works, they may be cut cleanly by hand (using only hand held tools, not machinery), with the affected area to be backfilled with clean site soil as soon as practically possible.

- j. The PCA must ensure compliance with all of these requirements, both on the plans as well as on-site during the course of construction, and prior to issuing any type of Occupation Certificate.

REQUIREMENTS TO BE INCLUDED IN THE CONSTRUCTION CERTIFICATE

The requirements contained in the following conditions of consent must be complied with and details of compliance must be included in the construction certificate for the development.

These conditions have been applied to satisfy the relevant requirements of the *Environmental Planning & Assessment Act 1979*, *Environmental Planning & Assessment Regulation 2000*, Councils development consent conditions and to achieve reasonable levels of environmental amenity.

Compliance with the Building Code of Australia & Relevant Standards

19. In accordance with section 4.17 (11) of the *Environmental Planning & Assessment Act 1979* and clause 98 of the *Environmental Planning & Assessment Regulation 2000*, it is a *prescribed condition* that all building work must be carried out in accordance with the provisions of the Building Code of Australia (BCA).
20. Access and facilities for people with disabilities must be provided in accordance with the relevant requirements of the Building Code of Australia, Disability (Access to Premises – Buildings) Standards 2010, relevant Australian Standards and conditions of consent, to the satisfaction of the Certifying Authority. This condition may necessitate the installation of a chair lift to the entry stairs required under condition 2(e) of this consent.

BASIX Requirements

21. In accordance with section 80A (11) of the *Environmental Planning & Assessment Act 1979* and clause 97A of the *Environmental Planning & Assessment Regulation 2000*, the requirements and commitments contained in the relevant BASIX Certificate must be complied with.

The required commitments listed and identified in the BASIX Certificate must be included on the construction certificate plans, specifications and associated documentation, to the satisfaction of the Certifying Authority.

The design of the building must not be inconsistent with the development consent and any proposed variations to the building to achieve the BASIX commitments may necessitate a new development consent or amendment to the existing consent to be obtained, prior to a construction certificate being issued.

Site stability, Excavation and Construction work

22. A report must be obtained from a suitably qualified and experienced *professional engineer*, which includes the following details, to the satisfaction of the Certifying Authority for the development:-
- a) Geotechnical details which confirm the suitability and stability of the site for the development and relevant design and construction requirements to be implemented to ensure the stability and adequacy of the development and adjacent land.
- b) Details of the proposed methods of excavation and support for the adjoining land (including any public place) and buildings.

- c) Details to demonstrate that the proposed methods of excavation, support and construction are suitable for the site and should not result in any damage to the adjoining premises, buildings or any public place, as a result of the works and any associated vibration.
- d) The adjoining land and buildings located upon the adjoining land must be adequately supported at all times throughout demolition, excavation and building work, to the satisfaction of the *Principal Certifying Authority*.
- e) Written approval must be obtained from the owners of the adjoining land to install any ground or rock anchors underneath the adjoining premises (including any public roadway or public place) and details must be provided to the *Certifying Authority*.

REQUIREMENTS PRIOR TO THE COMMENCEMENT OF ANY WORKS

The following conditions of consent must be complied with prior to the commencement of any works on the site. The necessary documentation and information must be provided to the Council or the '*Principal Certifying Authority*', as applicable.

These conditions have been applied to satisfy the relevant requirements of the *Environmental Planning & Assessment Act 1979*, *Environmental Planning & Assessment Regulation 2000* and to provide reasonable levels of public health, safety and environmental amenity.

Certification and Building Inspection Requirements

23. Prior to the commencement of any building works, the following requirements must be complied with:
- a) a Construction Certificate must be obtained from the Council or an accredited certifier, in accordance with the provisions of the *Environmental Planning & Assessment Act 1979*.

A copy of the construction certificate, the approved development consent plans and consent conditions must be kept on the site at all times and be made available to the Council officers and all building contractors for assessment.
 - b) a *Principal Certifying Authority* (PCA) must be appointed to carry out the necessary building inspections and to issue an *occupation certificate*; and
 - c) a *principal contractor* must be appointed for the building work and the requirements of the *Home Building Act 1989* must be satisfied accordingly; and
 - d) the *principal contractor* must be advised of the required *critical stage inspections* and other inspections to be carried out, as specified by the *Principal Certifying Authority*; and
 - e) at least two days notice must be given to the Council, in writing, prior to commencing any works.

Home Building Act 1989

24. In accordance with section 4.17 (11) of the *Environmental Planning & Assessment Act 1979* and clause 98 of the *Environmental Planning & Assessment Regulation 2000*, the relevant requirements of the *Home Building Act 1989* must be complied with.

Details of the Licensed Building Contractor and a copy of the relevant Certificate of Home Warranty Insurance or a copy of the Owner-Builder Permit (as applicable) must be provided to the Principal Certifying Authority and Council.

Dilapidation Reports

25. A dilapidation report (incorporating photographs of relevant buildings) must be obtained from a *Professional Engineer*, detailing the current condition and status of all of the buildings and structures located upon all of the properties adjoining the subject site and any other property or public land which may be affected by the works, to the satisfaction of the *Principal Certifying Authority*.

The dilapidation report must be submitted to the Council, the *Principal Certifying Authority* and the owners of the adjoining/nearby premises encompassed in the report, prior to commencing any site works (including any demolition work, excavation work or building work).

Construction Site Management Plan

26. A *Construction Site Management Plan* must be developed and implemented prior to the commencement of any works. The construction site management plan must include the following measures, as applicable to the type of development:

- location and construction of protective site fencing / hoardings;
- location of site storage areas/sheds/equipment;
- location of building materials for construction;
- provisions for public safety;
- dust control measures;
- details of proposed sediment and erosion control measures;
- site access location and construction
- details of methods of disposal of demolition materials;
- protective measures for tree preservation;
- location and size of waste containers/bulk bins;
- provisions for temporary stormwater drainage;
- construction noise and vibration management;
- construction traffic management details;
- provisions for temporary sanitary facilities.

The site management measures must be implemented prior to the commencement of any site works and be maintained throughout the works, to the satisfaction of Council.

A copy of the Construction Site Management Plan must be provided to the Principal Certifying Authority and Council prior to commencing site works. A copy must also be maintained on site and be made available to Council officers upon request.

Demolition Work Plan

27. A Demolition Work Plan must be prepared for the development in accordance with Australian Standard AS2601-2001, Demolition of Structures and relevant environmental/work health and safety requirements.

The Demolition Work Plan must be submitted to the Principal Certifying Authority (PCA), not less than two (2) working days before commencing any demolition work. A copy of the Demolition Work Plan must be maintained on site and be made available to Council officers upon request.

If the work involves asbestos products or materials, a copy of the Demolition Work Plan must also be provided to Council not less than 2 days before commencing those works.

Construction Noise & Vibration Management Plan

28. A *Construction Noise & Vibration Management Plan*, prepared in accordance with the Environment Protection Authority (EPA) Guidelines for Construction Noise and Assessing Vibration, by a suitably qualified person, is to be developed and implemented prior to commencing site work and throughout the course of construction, in accordance with the following requirements:

- a) Noise and vibration emissions during the construction of the building and associated site works must not result in damage to nearby premises or result in an unreasonable loss of amenity to nearby residents.

Noise and vibration from any rock excavation machinery, pile drivers and all plant and equipment must be minimised, by using appropriate plant and equipment, silencers and the implementation of noise management strategies.

- b) The *Construction Noise & Vibration Management Plan* must include details of measurements, analysis and relevant criteria and demonstrate that the noise and vibration emissions from the work satisfy the relevant provisions of the *Protection of the Environment Operations Act 1997*, current EPA Guidelines for Construction Noise and Assessing Vibration and Councils conditions of consent.

- c) A further report/correspondence must be obtained from the consultant as soon as practicable upon the commencement of works, which reviews and confirms the implementation and suitability of the noise and vibration strategies in the *Construction Noise & Vibration Management Plan* and which demonstrates compliance with relevant criteria.

- d) Any recommendations and requirements contained in the *Construction Noise & Vibration Management Plan* and associated reports are to be implemented accordingly and should noise and vibration emissions not comply with the terms and conditions of consent, work must cease forthwith and is not to recommence until details of compliance are submitted to Council and the PCA.

A copy of the *Construction Noise & Vibration Management Plan* and associated acoustic/vibration report/s must be maintained on-site and a copy must be provided to Council and the Principal Certifying Authority accordingly.

Public Utilities

29. A *Public Utility Impact Assessment* must be carried out on all public utility services on the site, roadway, nature strip, footpath, public reserve or any public areas associated with and/or adjacent to the development/building works and include relevant information from public utility authorities and exploratory trenching or pot-holing, if necessary, to determine the position and level of service.

30. The applicant must meet the full cost for telecommunication companies, gas providers, Ausgrid, and Sydney Water to adjust/repair/relocate their services as required. The applicant must make the necessary arrangements with the service authority.

REQUIREMENTS DURING CONSTRUCTION & SITE WORK

The following conditions of consent must be complied with during the demolition, excavation and construction of the development.

These conditions have been applied to satisfy the relevant requirements of the *Environmental Planning & Assessment Act 1979*, *Environmental Planning & Assessment Regulation 2000* and to provide reasonable levels of public health, safety and environmental amenity during construction.

Inspections during Construction

31. Building works are required to be inspected by the *Principal Certifying Authority*, in accordance with section 6.5 (3) of the *Environmental Planning & Assessment Act 1979* and clause 162A of the *Environmental Planning & Assessment Regulation 2000*, to monitor compliance with the relevant standards of construction, Council's development consent and the construction certificate.

Building & Demolition Work Requirements

32. The demolition, removal, storage, handling and disposal of products and materials containing asbestos must be carried out in accordance with Randwick City Council's Asbestos Policy and the relevant requirements of SafeWork NSW and the NSW Environment Protection Authority (EPA), including:

- Work Health and Safety Act 2011;
- Work Health and Safety Regulation 2011;
- SafeWork NSW Code of Practice for the Safe Removal of Asbestos;
- Australian Standard 2601 (2001) – Demolition of Structures;
- The Protection of the Environment Operations Act 1997;
- Randwick City Council Asbestos Policy (adopted 13 September 2005).

A copy of Council's Asbestos Policy is available on Council's web site or a copy can be obtained from Council's Customer Service Centre.

Removal of Asbestos Materials

33. Any work involving the demolition, storage or disposal of asbestos products and materials must be carried out in accordance with the following requirements:

- Occupational Health & Safety legislation and WorkCover NSW requirements
- Randwick City Council's Asbestos Policy
- A WorkCover licensed demolition or asbestos removal contractor must undertake removal of more than 10m² of bonded asbestos (or as otherwise specified by WorkCover or relevant legislation). Removal of friable asbestos material must only be undertaken by contractor that holds a current friable asbestos removal licence. A copy of the relevant licence must be provided to the Principal Certifying Authority.
- On sites involving the removal of asbestos, a sign must be clearly displayed in a prominent visible position at the front of the site, containing the words 'DANGER ASBESTOS REMOVAL IN PROGRESS' and include details of the licensed contractor.
- Asbestos waste must be stored, transported and disposed of in compliance with the *Protection of the Environment Operations Act 1997* and the *Protection of the Environment Operations (Waste) Regulation 2005*. Details

of the landfill site (which must be lawfully able to receive asbestos materials) must be provided to the Principal Certifying Authority.

- A Clearance Certificate or Statement, prepared by a suitably qualified person (i.e. an occupational hygienist, licensed asbestos assessor or other competent person), must be provided to Council and the Principal certifying authority upon completion of the asbestos related works which confirms that the asbestos material have been removed appropriately and the relevant conditions of consent have been satisfied.

A copy of Council's Asbestos Policy is available on Council's web site at www.randwick.nsw.gov.au in the Building & Development Section or a copy can be obtained from Council's Customer Service Centre.

Excavations, Back-filling & Retaining Walls

34. All excavations and backfilling associated with the erection or demolition of a building must be executed safely in accordance with appropriate professional standards and excavations must be properly guarded and supported to prevent them from being dangerous to life, property or buildings.

Retaining walls, shoring or piling must be provided to support land which is excavated in association with the erection or demolition of a building, to prevent the movement of soil and to support the adjacent land and buildings, if the soil conditions require it. Adequate provisions are also to be made for drainage.

Details of proposed retaining walls, shoring, piling or other measures are to be submitted to and approved by the Principal Certifying Authority.

Support of Adjoining Land

35. In accordance with section 4.17 (11) of the *Environmental Planning & Assessment Act 1979* and clause 98 E of the *Environmental Planning & Assessment Regulation 2000*, it is a prescribed condition that the adjoining land and buildings located upon the adjoining land must be adequately supported at all times.

Sediment & Erosion Control

36. Sediment and erosion control measures, must be implemented throughout the site works in accordance with the manual for Managing Urban Stormwater – Soils and Construction, published by Landcom.

Details must be included in the Construction Site Management Plan and a copy must be provided to the Principal Certifying Authority and Council. A copy must also be maintained on site and be made available to Council officers upon request.

Dust Control

37. During demolition excavation and construction works, dust emissions must be minimised, so as not to result in a nuisance to nearby residents or result in a potential pollution incident.

Adequate dust control measures must be provided to the site prior to the works commencing and the measures and practices must be maintained throughout the demolition, excavation and construction process, to the satisfaction of Council.

Dust control measures and practices may include:-

- *Provision of geotextile fabric to all perimeter site fencing (attached on the prevailing wind side of the site fencing).*
- *Covering of stockpiles of sand, soil and excavated material with adequately*

- *secured tarpaulins or plastic sheeting.*
- *Installation of a water sprinkling system or provision hoses or the like.*
- *Regular watering-down of all loose materials and stockpiles of sand, soil and excavated material.*
- *Minimisation/relocation of stockpiles of materials, to minimise potential for disturbance by prevailing winds.*
- *Landscaping and revegetation of disturbed areas.*

Temporary Site Fencing

38. Temporary site safety fencing or site hoarding must be provided to the perimeter of the site throughout demolition, excavation and construction works, to the satisfaction of Council, in accordance with the following requirements:
- a) Temporary site fences or hoardings must have a height of 1.8 metres and be a cyclone wire fence (with geotextile fabric attached to the inside of the fence to provide dust control), or heavy-duty plywood sheeting (painted white), or other material approved by Council.
 - b) Hoardings and site fencing must be designed to prevent any substance from, or in connection with, the work from falling into the public place or adjoining premises and if necessary, be provided with artificial lighting.
 - c) All site fencing and hoardings must be structurally adequate, safe and be constructed in a professional manner and the use of poor quality materials or steel reinforcement mesh as fencing is not permissible.
 - d) An overhead ('B' Class) type hoarding is required is be provided to protect the public (unless otherwise approved by Council) if:
 - materials are to be hoisted (i.e. via a crane or hoist) over a public footway;
 - building or demolition works are to be carried out on buildings which are over 7.5m in height and located within 3.6m of the street alignment;
 - it is necessary to prevent articles or materials from falling and causing a potential danger or hazard to the public or occupants upon adjoining land;
 - as may otherwise be required by WorkCover, Council or the PCA.

Notes:

- *Temporary site fencing may not be necessary if there is an existing adequate fence in place having a minimum height of 1.5m.*
- *If it is proposed to locate any site fencing, hoardings, amenities or articles upon any part of the footpath, nature strip or public place at any time, a separate Local Approval application must be submitted to and approved by Council's Health, Building & Regulatory Services before placing any fencing, hoarding or other article on the road, footpath or nature strip.*

Public Safety & Site Management

39. Public safety and convenience must be maintained at all times during demolition, excavation and construction works and the following requirements must be complied with to the satisfaction of Council:
- a) Building materials, sand, soil, waste materials, construction equipment or other articles must not be placed upon the footpath, roadway or nature strip at any time.

- b) The road, footpath, vehicular crossing and nature strip must be maintained in a good, safe, clean condition and free from any excavations, obstructions, trip hazards, goods, materials, soils or debris at all times. Any damage caused to the road, footway, vehicular crossing, nature strip or any public place must be repaired immediately, to the satisfaction of Council.
- c) All building and site activities (including storage or placement of materials or waste and concrete mixing/pouring/pumping activities) must not cause or be likely to cause 'pollution' of any waters, including any stormwater drainage systems, street gutters or roadways.

Note: It is an offence under the Protection of the Environment Operations Act 1997 to cause or be likely to cause 'pollution of waters', which may result in significant penalties and fines.
- d) Access gates and doorways within site fencing, hoardings and temporary site buildings or amenities must not open outwards into the road or footway.
- e) Bulk bins/waste containers must not be located upon the footpath, roadway or nature strip at any time without the prior written approval of the Council. Applications to place a waste container in a public place can be made to Council's Health, Building and Regulatory Services department.
- f) Adequate provisions must be made to ensure pedestrian safety and traffic flow during the site works and traffic control measures are to be implemented in accordance with the relevant provisions of the Roads and Traffic Manual "Traffic Control at Work Sites" (Version 4), to the satisfaction of Council.

Site Signage

- 40. A sign must be erected and maintained in a prominent position on the site for the duration of the works, which contains the following details:
 - name, address, contractor licence number and telephone number of the *principal contractor*, including a telephone number at which the person may be contacted outside working hours, or *owner-builder* permit details (as applicable)
 - name, address and telephone number of the *Principal Certifying Authority*,
 - a statement stating that "unauthorised entry to the work site is prohibited".

Restriction on Working Hours

- 41. Building, demolition and associated site works must be carried out in accordance with the following requirements:

Activity	Permitted working hours
All building, demolition and site work, including site deliveries (except as detailed below)	<ul style="list-style-type: none"> • Monday to Friday - 7.00am to 5.00pm • Saturday - 8.00am to 5.00pm • Sunday & public holidays - No work permitted
Excavating or sawing of rock, use of jack-hammers, pile-drivers, vibratory rollers/compactors or the like	<ul style="list-style-type: none"> • Monday to Friday - 8.00am to 1.00pm only • Saturday - No work permitted • Sunday & public holidays - No work

	permitted
Additional requirements for all development	<ul style="list-style-type: none"> • Saturdays and Sundays where the preceding Friday and/or the following Monday is a public holiday - No work permitted

An application to vary the abovementioned hours may be submitted to Council's Manager Health, Building & Regulatory Services for consideration and approval to vary the specified hours may be granted in exceptional circumstances and for limited occasions (e.g. for public safety, traffic management or road safety reasons). Any applications are to be made on the standard application form and include payment of the relevant fees and supporting information. Applications must be made at least 10 days prior to the date of the proposed work and the prior written approval of Council must be obtained to vary the standard permitted working hours.

Survey Requirements

42. A Registered Surveyor's check survey certificate or other suitable documentation must be obtained at the following stage/s of construction to demonstrate compliance with the approved setbacks, levels, layout and height of the building to the satisfaction of the Principal Certifying Authority (PCA):
- prior to construction (pouring of concrete) of footings and boundary retaining structures,
 - prior to construction (pouring of concrete) of each floor slab,
 - upon completion of the building, prior to issuing an *Occupation Certificate*,
 - as otherwise may be required by the PCA.

The survey documentation must be forwarded to the Principal Certifying Authority and a copy is to be forwarded to the Council, if the Council is not the Principal Certifying Authority for the development.

Building Encroachments

43. There must be no encroachment of any structures or building work onto Council's road reserve, footway, nature strip or public place.

Tree Management

44. Approval is granted for the removal of any vegetation from within the subject site where necessary so as to accommodate the approved works in these same areas as shown, subject to full implementation of the approved landscape plans.

Pruning of neighbours trees

45. Permission is granted for the minimal and selective pruning of only those lower growing fronds and branches from those palms/trees that are located wholly on neighbouring private properties, hard up against the respective common boundaries, comprising an *Archontophoenix cunninghamiana* (Bangalow Palm, T2) in the rear setback of no.18, as well as the large *Cinnamomum camphora* (Camphor Laurel, T3), beyond the northwest corner of the site, wholly in the rear yard of no.14, along with the other Bangalow Palm (T4) and Crepe Myrtle (T5) further to its east, only where they overhang into the subject site and need to be pruned in order to avoid damage; or; interference with the approved works.
46. This approval does not imply any right of entry onto a neighbouring property nor does it allow pruning beyond a common boundary; however, where such measures are desirable in the best interests of correct pruning procedures, and ultimately, the ongoing health of these palms/trees, the applicant must negotiate with the neighbours/tree owners for access to perform this work.

47. All pruning can only be undertaken by an Arborist who holds a minimum of AQF Level III in Arboriculture, to the requirements of Australian Standard AS 4373-2007 'Pruning of Amenity Trees,' and NSW Work Cover Code of Practice for the Amenity Tree Industry (1998).

Road / Asset Opening Permit

48. A Road / Asset Opening Permit must be obtained from Council prior to carrying out any works within or upon a road, footpath, nature strip or in any public place, in accordance with section 138 of the Roads Act 1993 and all of the conditions and requirements contained in the Road / Asset Opening Permit must be complied with.

The owner/builder must ensure that all works within or upon the road reserve, footpath, nature strip or other public place are completed to the satisfaction of Council, prior to the issuing of a final occupation certificate for the development.

For further information, please contact Council's Road / Asset Opening Officer on 9093 6691 or 1300 722 542.

REQUIREMENTS PRIOR TO THE ISSUE OF AN OCCUPATION CERTIFICATE

The following conditions of consent must be complied with prior to the 'Principal Certifying Authority' issuing an 'Occupation Certificate'.

Note: For the purpose of this consent, any reference to 'occupation certificate' shall also be taken to mean 'interim occupation certificate' unless otherwise stated.

These conditions have been applied to satisfy the relevant requirements of the *Environmental Planning & Assessment Act 1979, Environmental Planning & Assessment Regulation 2000*, Council's development consent and to maintain reasonable levels of public health, safety and amenity.

Occupation Certificate Requirements

49. An Occupation Certificate must be obtained from the Principal Certifying Authority prior to any occupation of the building work encompassed in this development consent (including alterations and additions to existing buildings), in accordance with the relevant provisions of the *Environmental Planning & Assessment Act 1979*.

Fire Safety Certificates

50. Prior to issuing an interim or final Occupation Certificate, a single and complete *Fire Safety Certificate*, encompassing all of the essential fire safety measures contained in the *fire safety schedule* must be obtained and be submitted to Council, in accordance with the provisions of the *Environmental Planning and Assessment Regulation 2000*. The *Fire Safety Certificate* must be consistent with the *Fire Safety Schedule* which forms part of the Construction Certificate.

A copy of the *Fire Safety Certificate* must be displayed in the building entrance/foyer at all times and a copy must also be forwarded to Fire and Rescue NSW.

Structural Certification

51. A Certificate must be obtained from a *professional engineer*, which certifies that the building works satisfy the relevant structural requirements of the Building Code of Australia and approved design documentation, to the satisfaction of the

Principal Certifying Authority. A copy of which is to be provided to Council with the Occupation Certificate.

Sydney Water Certification

52. A *section 73 Compliance Certificate*, under the *Sydney Water Act 1994* must be obtained from Sydney Water Corporation. An Application for a Section 73 Certificate must be made through an authorised Water Servicing Coordinator. For details, please refer to the Sydney Water web site www.sydneywater.com.au > *Building and developing* > *Developing your Land* > *Water Servicing Coordinator* or telephone 13 20 92.

Please make early contact with the Water Servicing Co-ordinator, as building of water/sewer extensions may take some time and may impact on other services and building, driveway or landscape design.

The Section 73 Certificate must be submitted to the Principal Certifying Authority and the Council prior to issuing an Occupation Certificate or Subdivision Certificate, whichever the sooner.

BASIX Requirements & Certification

53. In accordance with Clause 154B of the *Environmental Planning & Assessment Regulation 2000*, a Certifying Authority must not issue an Occupation Certificate for this development, unless it is satisfied that any relevant BASIX commitments and requirements have been satisfied.

Relevant documentary evidence of compliance with the BASIX commitments is to be forwarded to the *Principal Certifying Authority* and Council upon issuing an Occupation Certificate.

Noise Control Requirements & Certification

54. The operation of plant and equipment shall not give rise to an 'offensive noise' as defined in the *Protection of the Environment Operations Act 1997 and Regulations*.

In this regard, the operation of the plant and equipment shall not give rise to an $L_{Aeq, 15 \text{ min}}$ sound pressure level at any affected premises that exceeds the background $L_{A90, 15 \text{ min}}$ noise level, measured in the absence of the noise source/s under consideration by more than 5dB(A) in accordance with relevant NSW Environment Protection Authority (EPA) Noise Control Guidelines.

55. A report must be obtained from a suitably qualified and experienced consultant in acoustics, which demonstrates and certifies that noise and vibration from any plant and equipment (e.g. mechanical ventilation systems and air-conditioners) satisfies the relevant provisions of the *Protection of the Environment Operations Act 1997*, NSW Environment Protection Authority (EPA) Noise Control Manual, Industrial Noise Policy and Council's development consent.

A copy of the report must be provided to the *Principal Certifying Authority* and Council prior to an occupation certificate being issued.

Council's Infrastructure, Vehicular Crossings, street verge

56. The applicant must meet the full cost for a Council approved contractor to:
- a. Re-Construct Council concrete footpath across the full site frontage to Council's specifications and requirements.

57. The applicant must meet the full cost for Council or a Council approved contractor to repair/replace any damaged sections of Council's footpath, kerb & gutter, nature strip etc which are due to building works being carried out at the above site. This includes the removal of cement slurry from Council's footpath and roadway.
58. All external civil work to be carried out on Council property (including the installation and repair of roads, footpaths, vehicular crossings, kerb and guttering and drainage works), must be carried out in accordance with Council's "Crossings and Entrances – Contributions Policy" and "Residents' Requests for Special Verge Crossings Policy" and the following requirements:
- a) Details of the proposed civil works to be carried out on Council land must be submitted to Council in a Civil Works Application Form. Council will respond, typically within 4 weeks, with a letter of approval outlining conditions for working on Council land, associated fees and workmanship bonds. Council will also provide details of the approved works including specifications and construction details.
 - b) Works on Council land, must not commence until the written letter of approval has been obtained from Council and heavy construction works within the property are complete. The work must be carried out in accordance with the conditions of development consent, Council's conditions for working on Council land, design details and payment of the fees and bonds outlined in the letter of approval.
 - c) The civil works must be completed in accordance with the above, prior to the issuing of an occupation certificate for the development, or as otherwise approved by Council in writing.

Stormwater Drainage

59. The applicant shall submit to the Principal Certifying Authority (PCA) and Council, certification from a suitably qualified and experienced Hydraulic Engineer confirming that the design and construction of the stormwater drainage system complies with Australian Standard 3500.3:2003 (Plumbing & Drainage-Stormwater Drainage) and the conditions of this development approval. The certification must be provided following inspection/s of the site stormwater drainage system by the certifying engineers and shall be provided to the satisfaction of the PCA.
60. Should a infiltration area or pump-out system be provided, a works-as-executed drainage plan prepared by a registered surveyor and approved by a suitably qualified and experienced hydraulic consultant/engineer must be forwarded to the Principal Certifying Authority and the Council. The works-as-executed plan must include the following details (as applicable):
- The location, diameter, gradient and material (i.e. PVC, RC etc) of all stormwater pipes;
 - Details of infiltration/absorption systems; and
 - Details of pumping systems installed (including wet well volumes).
61. Should a infiltration area or pump-out system be provided, a "restriction on the use of land" and "positive covenant" (under section 88E of the Conveyancing Act 1919) shall be placed on the title of the subject property to ensure that the onsite infiltration/pump-out system is maintained and that no works which could affect the design function of the infiltration/pump-out system are undertaken without

the prior consent (in writing) from Council. Such restriction and positive covenant shall not be released, varied or modified without the consent of the Council.

Notes:

- a. The "restriction on the use of land" and "positive covenant" are to be to the satisfaction of Council. A copy of Council's standard wording/layout for the restriction and positive covenant may be obtained from Council's Development Engineer.
- b. The works as executed drainage plan and hydraulic certification must be submitted to Council prior to the "restriction on the use of land" and "positive covenant" being executed by Council.

Power Connection

62. Power shall be connected to the redeveloped site by either of the following methods;

- a) By underground (UGOH) connection between the nearest mains distribution pole in Figtree Avenue and the development site.
- b) Directly from the overhead span in front of the site (as per the existing connection).
No private poles are permitted.

NOTE: All new work shall be to the requirements and satisfaction of Ausgrid, and at no cost to Council

Car Turntable

63. The car turntable must be fully installed in accordance with the manufacturer's specifications and relevant Australian standards and be fully operational prior to the issuing of any occupation certificate.

Landscaping

64. Prior to issuing any type of Occupation Certificate, certification from a qualified professional in the landscape/horticultural industry must be submitted to, and be approved by, the PCA, confirming the date that the completed landscaping was inspected, and that it has been installed substantially in accordance with the Landscape Plan by Conzept Landscape Architects, dwg's LPDA 17 - 300/1 - 4, rev B, dated 30.05.17.

65. Suitable strategies shall be implemented to ensure that the landscaping is maintained in a healthy and vigorous state until maturity, for the life of the development.

66. That part of the nature-strip upon Council's footway which is damaged during the course of the works shall be re-graded and re-turfed with Kikuyu Turf rolls, including turf underlay, wholly at the applicant's cost, to Council's satisfaction, prior to the issue of any Occupation Certificate

REQUIREMENTS PRIOR TO THE ISSUE OF A SUBDIVISION/STRATA CERTIFICATE

The following conditions of consent must be complied with prior to the 'Principal Certifying Authority' issuing a 'Subdivision certificate' or 'Strata Certificate'.

These conditions have been applied to satisfy the provisions of Council's environmental plans, policies and codes for subdivision works.

67. A formal application for a strata certificate is required to be submitted to and approved by Council or an accredited certifier and all relevant conditions of this development consent are required to be satisfied.
68. All floors, external walls and ceilings depicted in the proposed strata plan must be constructed.
69. All floors, external walls and ceilings depicted in the proposed strata plan must correspond to those depicted in this development consent and construction certificate for the building.
70. Details of critical stage inspections carried out by the principal certifying authority, together with any other certification relied upon, must be provided to Council or the accredited certifier.
71. The applicant shall create suitable right of carriageway, easements for services and internal stormwater lines, as required. The applicant shall be advised that the minimum easement width for any internal stormwater line is 0.9 metres.

OPERATIONAL CONDITIONS

The following operational conditions must be complied with at all times, throughout the use and operation of the development.

These conditions have been applied to satisfy the relevant requirements of the *Environmental Planning & Assessment Act 1979*, *Environmental Planning & Assessment Regulation 2000*, Council's development consent and to maintain reasonable levels of public health and environmental amenity.

Use of parking spaces

72. The car spaces within the development are for the exclusive use of the occupants of the building. The car spaces must not be leased to any person/company that is not an occupant of the building.

Management of parking on-site

73. A *Strata Parking Management Plan* must be developed and implemented for the development, which includes strategies and measures to 'self-manage' resident and visitor parking within the development.

Strategies and measures may include:

- Adoption of parking by-laws;
- Installation of suitable barriers, bollards, low-height fencing and gates;
- Installation of signage and notices;
- Intercom or key card systems;
- Security systems and security personnel;
- Enforcement processes and provisions to be implemented by the Owners Corporation/Strata Management

Fire Safety Statements

74. A single and complete *Fire Safety Statement* (encompassing all of the fire safety measures upon the premises) must be provided to the Council (at least on an annual basis) in accordance with the requirements of the *Environmental Planning & Assessment Regulation 2000*.

The *Fire Safety Statement* is required to confirm that all the fire safety measures have been assessed by a competent fire safety practitioner and are operating in accordance with the standards of performance specified in the *Fire Safety Schedule*.

A copy of the *Fire Safety Statement* must be displayed in the building entrance/foyer at all times and a copy must also be forwarded to Fire & Rescue NSW.

Environmental Amenity

75. External lighting to the premises must be designed and located so as to minimise light-spill beyond the property boundary or cause a public nuisance.

GENERAL ADVISORY NOTES

The following information is provided for your assistance to ensure compliance with the *Environmental Planning & Assessment Act 1979*, *Environmental Planning & Assessment Regulation 2000*, or other relevant legislation and requirements. This information does not form part of the conditions of development consent pursuant to Section 4.17 of the Act.

- A1. The requirements and provisions of the *Environmental Planning & Assessment Act 1979* and *Environmental Planning & Assessment Regulation 2000*, must be fully complied with at all times.

Failure to comply with these requirements is an offence, which renders the responsible person liable to a maximum penalty of \$1.1 million. Alternatively, Council may issue a penalty infringement notice (for up to \$6,000) for each offence. Council may also issue notices and orders to demolish unauthorised or non-complying building work, or to comply with the requirements of Council's development consent.

- A2. In accordance with the requirements of the *Environmental Planning & Assessment Act 1979*, building works, including associated demolition and excavation works (as applicable) must not be commenced until:

- A *Construction Certificate* has been obtained from an Accredited Certifier or Council,
- An Accredited Certifier or Council has been appointed as the *Principal Certifying Authority* for the development,
- Council and the Principal Certifying Authority have been given at least 2 days notice (in writing) prior to commencing any works.

- A3. Council can issue your *Construction Certificate* and be your *Principal Certifying Authority* for the development, to undertake inspections and ensure compliance with the development consent and relevant building regulations. For further details contact Council on 9093 6944.

- A4. This determination does not include an assessment of the proposed works under the Building Code of Australia (BCA), Disability (Access to Premises – Buildings) Standards 2010 and other relevant Standards. All new building work (including alterations and additions) must comply with the BCA and relevant Standards. You are advised to liaise with your architect, engineer and building consultant prior to lodgement of your construction certificate.

- A5. Any proposed amendments to the design and construction of the building may require a new development application or a section 4.55 amendment to the existing consent to be obtained from Council, before carrying out such works
- A6. A Local Approval application must be submitted to and be approved by Council prior to commencing any of the following activities on a footpath, road, nature strip or in any public place:-
- Install or erect any site fencing, hoardings or site structures
 - Operate a crane or hoist goods or materials over a footpath or road
 - Placement of a waste skip or any other container or article.

For further information please contact Council on 9093 6971.

- A7. Specific details of the location of the building/s should be provided in the Construction Certificate to demonstrate that the proposed building work will not encroach onto the adjoining properties, Council's road reserve or any public place.
- A8. This consent does not authorise any trespass or encroachment upon any adjoining or supported land or building whether private or public. Where any underpinning, shoring, soil anchoring (temporary or permanent) or the like is proposed to be carried out upon any adjoining or supported land, the land owner or principal contractor must obtain:
- the consent of the owners of such adjoining or supported land to trespass or encroach, or
 - an access order under the *Access to Neighbouring Land Act 2000*, or
 - an easement under section 88K of the *Conveyancing Act 1919*, or
 - an easement under section 40 of the *Land & Environment Court Act 1979*, as appropriate.

Section 177 of the *Conveyancing Act 1919* creates a statutory duty of care in relation to support of land. Accordingly, a person has a duty of care not to do anything on or in relation to land being developed (the supporting land) that removes the support provided by the supporting land to any other adjoining land (the supported land).

- A9. External paths and ground surfaces are to be constructed at appropriate levels and be graded and drained away from the building and adjoining premises, so as not to result in the entry of water into the building, or cause a nuisance or damage to any adjoining land.

Finished ground levels external to the building are to be consistent with the development consent and are not to be raised, other than for the provision of approved paving or the like on the ground.

- A10. Prior to commencing any works, the owner/builder should contact *Dial Before You Dig* on 1100 or www.dialbeforeyoudig.com.au and relevant Service Authorities, for information on potential underground pipes and cables within the vicinity of the development site.
- A11. Underground assets (eg pipes, cables etc) 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.

- A12. The applicant is to advise Council in writing and/or photographs of any signs of existing damage to the Council roadway, footway, or verge prior to the commencement of any building/demolition works.
- A13. Further information and details on Council's requirements for trees on development sites can be obtained from the recently adopted Tree Technical Manual, which can be downloaded from Council's website at the following link, <http://www.randwick.nsw.gov.au> - Looking after our environment - Trees - Tree Management Technical Manual; which aims to achieve consistency of approach and compliance with appropriate standards and best practice guidelines.
- A14. An application must be submitted to an approved by Council prior to the installation and operation of any proposed greywater or wastewater treatment systems, in accordance with the *Local Government Act 1993*.

Greywater/Wastewater treatment systems must comply with the relevant requirements and guidelines produced by NSW Health, NSW Office of Environment and Heritage and other relevant regulatory requirements.

- A15. Air conditioning plant and equipment shall not be operated during the following hours if the noise emitted can be heard within a habitable room in any other residential premises, or, as otherwise specified in relevant Noise Control Regulations:
- before 8.00am or after 10.00pm on any Saturday, Sunday or public holiday; or
 - before 7.00am or after 10.00pm on any other day.