

THESE MINUTES ARE DRAFT UNTIL CONFIRMED AT THE NEXT MEETING OF THIS COUNCIL AND/OR COMMITTEE

MINUTES OF PLANNING COMMITTEE MEETING OF THE COUNCIL OF THE CITY OF RANDWICK HELD ON TUESDAY, 13 MARCH 2012 AT 6.17PM

Present:

The Mayor, Councillor S Nash (West Ward)

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| North Ward | - Councillors K Smith (Chairperson), P Tracey & M Woodsmith |
| South Ward | - Councillors R Belleli, C Matthews & A White |
| East Ward | - Councillors T Bowen (arrived 6.37pm) & M Matson |
| West Ward | - Councillors B Hughes (Deputy Chairperson) & J Procopiadis |
| Central Ward | - Councillors A Andrews, T Seng & G Stevenson |

Officers present:

General Manager	Mr R Brownlee
Director City Services	Mr J Frangoples
Director City Planning	Ms S Truvert
Director Governance & Financial Services	Mr G Banting
Manager Development Assessment	Mr K Kyriacou
Senior Administrative Coordinator	Ms J Hartshorn
Communications Manager	Mr J Hay
Manager Organisational Staff Services	Ms F Calabrese

Apologies/Granting of Leave of Absences

An apology was received from Cr Notley-Smith.

RESOLVED: (Andrews/Mayor, Cr Nash) that the apology received from Cr Notley-Smith be accepted and leave of absence from the meeting be granted.

Councillor Smith indicated, later in the meeting, that he would be unable to attend the 10 April 2012 Planning Committee Meeting and requested a leave of absence.

RESOLVED (Procopiadis/Mayor, Cr Nash) that Cr Smith be granted a leave of absence from the 10 April 2012 Planning Committee Meeting.

Confirmation of the Minutes

CONFIRMATION OF THE MINUTES OF THE PLANNING COMMITTEE MEETING HELD ON TUESDAY 14 FEBRUARY 2012

PL18/12

RESOLUTION: (Procopiadis/Hughes) that the Minutes of the Planning Committee Meeting held on Tuesday 14 February 2012 (copies of which were circulated to all Councillors) be and are hereby confirmed as a correct record of the proceedings of that meeting.

Declarations of Pecuniary and Non-Pecuniary Interests

- a) Cr Belleli declared a non significant non pecuniary interest in Item D16/12 as one of the objectors worked on his 2004 Council election campaign.
- b) Cr Andrews declared a significant non pecuniary interest in Item D16/12 as a friend of his has a business relationship with the applicant. Cr Andrews indicated that he would not take part in the debate or the vote on the matter.
- c) Cr Andrews declared a significant non pecuniary interest in Item D20/12 as the applicant and his wife are friends of Cr Andrews and his wife. Cr Andrews indicated that he would not take part in the debate or the vote on the matter.
- d) Cr Matthews declared a non significant non pecuniary interest in Item D21/12 as his wife is related to the applicant.
- e) Cr White declared a non significant non pecuniary interest in Item D23/12 as he knows the objector.
- f) All Councillors declared a non significant non pecuniary interest in Item D22/12 as Mr Newhouse (the speaker) is known to all Councillors as a former Councillor of Waverley Council.
- g) Cr Matson declared a non significant non pecuniary interest in Item D17/12 as he knows several people, from the Coogee Precinct, who have made submissions in relation to the application.
- h) Cr Andrews declared a non significant non pecuniary interest in Item D26/12 as he knows the applicant.
- i) Cr Belleli declared a non significant non pecuniary interest in Item D25/12 as he taught the applicant dancing many years ago.

Address of Council by Members of the Public

Prior to consideration of the Agenda by the Committee, deputations were received in respect of the following matters:

D16/12 35 MIDWAY DRIVE, MAROUBRA (DA/806/2010)

Against Ying Morgan - objector

For Jay Williams - applicant

Cr Bowen arrived at the meeting at this point (6.37pm)

D17/12 17 GARNET STREET, SOUTH COOGEE (DA/534/2011)

Against John Giannakopoulos - objector

For Annette Downie - applicant

D20/12 159 FITZGERALD AVENUE, MAROUBRA (DA/509/2011)

For Anthony Betros – representing the applicant

D22/12 7 BOOMERANG STREET, MAROUBRA (DA/848/2011)

Against George Newhouse – representing the applicant

For Richard Goldman - objector

D23/12 4-8 STOREY STREET, MAROUBRA (DA/553/2011)

For Anthony Betros - representing the applicant

D25/12 2 HAMILTON STREET, CLOVELLY (DA/852/2011)

For Kim Chuah - applicant

D26/12 201-207 BARKER STREET, RANDWICK (DA/526/2010/A)

Against Andrew Roydhouse - objector

For Robert Player – representing the applicant

The meeting was adjourned at 7.26pm and was resumed at 7.42pm.

Urgent Business

Nil.

Mayoral Minute

The Mayor, Cr Nash, assumed the Chair to put forward the following Mayoral Minute.

MM17/12 Mayoral Minute - 2012 Navigators' Cup - Australia Day Botany Bay Regatta (F2004/07076)

PL19/12 **RESOLUTION: (Mayor, Cr Nash)** that Council authorise the Mayor to contribute \$750 towards the 2012 Navigators' Cup – Australia Day Botany Bay Regatta and associated celebrations and confirms its support for the Navigators' Cup for future years.

MOTION: (Mayor, Cr Nash) CARRIED - SEE RESOLUTION.

Cr Smith returned to the Chair.

Development Application Reports

D16/12 Development Application Report - 35 Midway Drive, Maroubra (DA/806/2010)

PL20/12 **RESOLUTION: (White/Matthews) –**

A. That Council supports the objections under State Environmental Planning Policy No. 1 – Development Standards in respect to non-compliance with Clause 20F(1) of Randwick Local Environmental Plan 1998 (Consolidation), relating to maximum floor space ratio, on the grounds that the proposed development complies with the objectives of the clause, and will not adversely affect the amenity of the locality, and that the Department of Planning be advised accordingly.

B. That Council, as the consent authority, grants development consent under

Sections 80 and 80A of the Environmental Planning and Assessment Act 1979, as amended, to Development Application No. DA/806/2010 for demolition of the existing structures and construction of two storey multi-unit building containing 4 town houses with basement car parking for 7 vehicles, fencing and associated site works at No. 35 Midway Drive, Maroubra, subject to the following conditions:

DEVELOPMENT CONSENT CONDITIONS

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:

<i>Plan</i>	<i>Drawn by</i>	<i>Dated</i>
Sheet C01, Revision C	Draftsmart Pty Ltd	9 June 2011
Sheet C02, Revision C		
Sheet C03, Revision C		
Sheet C04, Revision C		
Sheet C05, Revision C		

<i>BASIX Certificate</i>	<i>No.</i>	<i>Dated</i>
Multi Dwelling	328706M	8 September 2011

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.

Amendment of Plans & Documentation

- The approved plans and documents must be amended in accordance with the following requirements and details are to be included in the *Construction Certificate*:

- Reduction of the roof pitch by 300mm
- Reduction of floor to ceiling heights by 100mm to achieve an overall reduction of 400mm
- Reduction in the depth of the upper level balconies by 300mm
- The bathroom window to townhouse 1 to be obscure glazed
- The bedroom window to townhouse 1 to be obscure glazed
- The area of the front boundary fence to be splayed to be a maximum height of 600mm

Consent Requirements

3. 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

4. The colours, materials and finishes of the external surfaces to the building are to be implemented substantially in accordance with the unnumbered and undated photomontage received by Council on 20 September 2010 and be compatible with the adjacent development to maintain the integrity and amenity of the building and the streetscape.

Section 94A Development Contributions

5. In accordance with Council's Section 94A Development Contributions Plan effective from 2 July 2007, based on the development cost of \$1,259,297, the following applicable monetary levy must be paid to Council: \$12592.95

The levy must be paid in cash, bank cheque or by credit card prior to a construction certificate [or subdivision 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.

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.

Long Service Levy Payments

6. 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 Deposits

7. The following security deposit requirements must be complied with prior to a construction certificate being issued for the development, as security for making good any damage caused to Council's assets and infrastructure; 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*:

- \$600.00 - Damage / Civil Works Security Deposit

Security deposits 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.

8. 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 legislative requirements is an offence and may result in the commencement of legal proceedings, issuing of `on-the-spot` penalty infringements or service of a notice and order by Council.

9. In accordance with section 80 A (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). Details of compliance are to be provided in the construction certificate.

10. The required Long Service Levy payment, under the Building and Construction Industry Long Service Payments Act 1986, is to be forwarded to the Long Service Levy Corporation or the Council, **prior to the issuing of a Construction Certificate**, 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.

The following conditions are applied to provide adequate security against damage to Council's infrastructure:

11. The following damage/civil works security deposit requirement is to be complied with prior to a construction certificate being issued for the development, as security for making good any damage caused to the roadway, footway, verge or any public place; or 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:

- a) \$3000.00 - Damage / Civil Works Security Deposit

The damage/civil works security deposit may be provided by way of a cash or cheque with the Council and is refundable upon:

- A satisfactory inspection by Council that no damage has occurred to the Council assets such as roadway, kerb, guttering, drainage pits footway, or verge; and
- Completion of the civil works as conditioned in this development consent by Council.

The applicant is to advise Council, in writing, of the completion of all building works and/or obtaining an occupation certificate, if required.

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.

12. 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.

13. 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 Policy for "Vehicular Access and Road and Drainage Works" and the following requirements:

- a) All work on Council land must be carried out by Council, unless specific written approval has been obtained from Council to use non-Council contractors.
 - b) Details of the proposed civil works to be carried out on Council land must be submitted to Council in a *Pre-paid Works Application Form*, prior to issuing an occupation certificate, together with payment of the relevant fees.
 - c) If it is proposed to use non-Council contractors to carry out the civil works on Council land, the work must not commence until the written approval has been obtained from Council and the work must be carried out in accordance with the conditions of consent, Council's design details and payment of a Council design and supervision fee.
 - d) The civil works must be completed in accordance with Council's conditions of consent and approved design and construction documentation, prior to occupation of the development, or as otherwise approved by Council in writing.
14. All new walls adjacent to vehicular crossings must be lowered to a height of 600mm above the internal driveway level for a distance of 1.50m within the site or splayed 1.5 metre by 1.5 metre to provide satisfactory sight lines. Details are to be submitted to the Certifying Authority prior to the release of the construction certificate showing compliance with this condition.
15. The driveway opening at the Midway Drive frontage must be 3.50 metres wide and located at least 1.0 metres clear of the side property.
16. The internal driveway must be a minimum 3.20m wide (clear width).

The following conditions are applied to provide adequate provisions for future civil works in the road reserve:

17. The Council's Development Engineer has inspected the above site and has determined that the design alignment level (concrete/paved/tiled level) at the property boundary shall be as follows:
- Driveway Entrance - not exceed a grade of 1:6 above the Council footpath level at this location.
- Pedestrian Entrances – not exceed a height of 50mm above the Council footpath level opposite the pedestrian gate entrances.
18. The design alignment levels (concrete/paved/tiled level) issued by Council and their relationship to the footpath must be indicated on the building plans for the construction certificate (a construction note is considered satisfactory).
19. The above alignment levels and the site inspection by Council's Development Engineer has been issued at a prescribed fee of \$1073.00 calculated at \$44.00 (inclusive of GST) per metre of site frontage. This amount is to be paid prior to a construction certificate being issued for the development.

The following conditions are applied to provide adequate consideration for service authority assets:

20. 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.
21. The applicant must meet the full cost for telecommunication companies, gas providers, Energy Australia and Sydney Water to adjust/repair/relocate their services as required. The applicant must make the necessary arrangements with the service authority.
22. Documentary evidence from the relevant public utility authorities confirming that their requirements have been satisfied, must be submitted to the certifying authority prior to a construction certificate being issued for the development.
23. A Road / Asset Opening Permit must be obtained from Council prior to carrying out any public utility service 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 9399 0691 or 9399 0999.

24. Any electricity substation required for the site as a consequence of this development shall be located within the site and shall be screened from view. The proposed location and elevation shall be shown on all detailed landscape drawings and specifications. The applicant must liaise with Energy Australia prior to lodging the construction certificate to determine whether or not an electricity substation is required for the development.
25. The applicant shall meet the full cost of the overhead power lines and telecommunication cables located in the vicinity of the development site to be Aerial Bundled. The applicant shall liaise directly with the relevant service utility authorities to organise for the wires/cables to be relocated. All wires cables must be relocated underground to the satisfaction of the relevant service utility authority prior to the issuing of an occupation certificate for the development.
26. A Section 73 Compliance Certificate under the Sydney water Act 1994 must be obtained. Application must be made through an authorised Water Servicing Coordinator. Please refer to "Your Business" section of Sydney Water's web site at www.sydneywater.com.au then the "e-developer" icon or telephone 13 20 92.

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

The Notice must be issued to the Principal Certifying Authority prior to the construction certificate being issued.

The Section 73 Certificate must be submitted to the Principal Certifying Authority prior to occupation of the development.

The following conditions are applied to provide adequate provisions for drainage and associated infrastructure:

27. The floor level of all habitable area shall be at a minimum RL of 15.50 AHD.
28. The internal driveway is to be constructed in accordance with the submitted grades, levels and height clearance as shown on the plans marked *Job No:1004, Sheet No's:CO1 & CO5 stamped by Received by Council 5/8/2011*. Prior to the issuing of an occupation certificate a Registered Surveyor is to confirm the internal driveway has been constructed in accordance with the abovementioned plans.
29. All windows, vents and other openings into the basement carpark including Fire Exit 1 & 2 but excluding the internal driveway must be at minimum RL 15.20 AHD. Plans submitted for the Construction Certificate must show compliance with this requirement.
30. All structural walls on the ground floor level shall be designed to **structurally** withstand hydrostatic pressure/stormwater inundation from floodwater during the probable maximum flood (PMF) event as defined in the Floodplain Development Manual (New South Wales Government, April 2005). Structural Engineering certification confirming that this condition has been complied with shall be submitted to the certifying authority prior to the issuing of a construction certificate.

It is noted that this requirement does not necessitate the development being flood proof/water tight up to the PMF event, rather the requirement is to ensure that the development will not be **structurally** damaged in manner that could endanger lives during the PMF event.

31. **Stormwater drainage plans have not been approved as part of this development consent.** Engineering calculations and plans with levels reduced to Australian Height Datum in relation to site drainage shall be submitted to and approved by the certifying authority prior to a construction certificate being issued for the development. A copy of the engineering calculations and plans are to be forwarded to Council, prior to a construction certificate being issued, if the Council is not the certifying authority. The drawings and details shall include the following information:
 - a) A detailed drainage design supported by a catchment area plan, at a scale of 1:100 or as considered acceptable to the Council or an accredited certifier, and drainage calculations prepared in accordance with the Institution of Engineers publication, Australian Rainfall and Run-off, 1987 edition.
 - b) A layout of the proposed drainage system including pipe sizes, type, grade, length, invert levels, etc., dimensions and types of all drainage pipes and the connection into Council's stormwater system.
 - c) Generally all internal pipelines must be capable of discharging a 1 in 20 year storm flow. However the minimum pipe size for pipes that accept stormwater from a surface inlet pit must be 150mm diameter. The site must be graded to direct any surplus run-off (ie. above the 1 in 20 year storm) to the proposed drainage system.
 - d) The separate catchment areas within the site, draining to each collection point or surface pit are to be classified into the following categories:

- i. Roof areas
 - ii. Paved areas
 - iii. Grassed areas
 - iv. Garden areas
- e) Where buildings abut higher buildings and their roofs are "flushed in" to the higher wall, the area contributing must be taken as: the projected roof area of the lower building, plus one half of the area of the vertical wall abutting, for the purpose of determining the discharge from the lower roof.
- f) Proposed finished surface levels and grades of car parks, internal driveways and access aisles which are to be related to Council's design alignment levels.
- g) The details of any special features that will affect the drainage design eg. the nature of the soil in the site and/or the presence of rock etc.
32. All stormwater run-off naturally draining to the site must be collected and discharged through this property's stormwater system. Such drainage must, if necessary, be constructed prior to the commencement of building work.
33. All site stormwater must be discharged (by gravity) to either:
- a) The kerb and gutter or drainage system at the front of the property; OR
 - b) A suitably sized infiltration system (subject to geotechnical investigation confirming that the ground conditions are suitable for an infiltration system).
34. Should stormwater be discharged to Council's street drainage system, on-site detention must be provided to ensure that the maximum discharge from the above site is not to exceed that which would occur during a **1 in 5** year storm of 1 hour duration for the existing site conditions. All other stormwater run-off from the above site for all storms up to the 1 in 20 year storm is to be retained on the site for gradual release to the kerb and gutter or drainage system as required by Council. Provision is to be made for satisfactory overland flow should a storm in excess of the above parameters occur.

Should no formal overland escape route be provided for storms greater than the design storm, the on-site detention system shall be sized for the 1 in 100 year storm event.

For small areas up to 0.5 hectares, determination of the required cumulative storage must be calculated by the mass curve technique as detailed in Technical Note 1, Chapter 14 of the Australian Rainfall and Run-off Volume 1, 1987 Edition.

Where possible the detention tank must have an open base to infiltrate stormwater to the groundwater. Note that the ground water and any rock stratum has to be a minimum of 2.0 metres below the base of the tank.

35. Should stormwater be discharged to an infiltration system, the infiltration area shall be sized for all storm events up to the 1 in 20 year storm event with provision for a formal overland flow path to Council's Street drainage system.

Should no formal overland escape route be provided for storms greater than the design storm, the infiltration system shall be sized for the 1 in 100 year storm event.

36. Any Infiltration systems/Absorption Trenches must be designed in accordance with "Section 8.5 ABSORPTION TRENCHES" as stipulated in Randwick City Council's Private Stormwater Code.
37. The detention area/infiltration system must be regularly cleaned and maintained to ensure it functions as required by the design.
38. Any onsite detention/infiltration systems shall be located in areas accessible by residents of all units.
39. The maximum depth of ponding in above ground detention areas (and/or infiltration systems with above ground storage) shall be as follows:
 - a) 300mm in landscaped areas (where child proof fencing is not provided around the outside of the detention area and sides slopes are steeper than 1 in 10)
 - b) 600mm in landscaped areas where the side slopes of the detention area have a maximum grade of 1 in 10.
 - c) 200mm in landscaped areas where a childproof fence is provided around the outside of the detention area

Notes:

- It is noted that above ground storage will not be permitted in basement car parks or in any area which may be used for storage of goods.
- Mulch/bark must not be used in onsite detention areas

40. Any above ground stormwater detention areas (and/or infiltration systems with above ground storage) must be suitably signposted where required, warning people of the maximum flood level.
41. The floor level of all habitable and storage areas adjacent to the detention area (and/or infiltration systems with above ground storage) must be a minimum of 300mm above the maximum water level in the detention area for the design storm or alternately a permanent 300mm high water proof barrier is to be constructed.

(In this regard, it must be noted that this condition must not result in any increase in the heights or levels of the building. Any variations to the heights or levels of the building will require a new or amended development consent from the Council prior to a construction certificate being issued for the development).
42. A childproof and corrosion resistant fastening system shall be installed on access grates over pits/trenches where water is permitted to be temporarily stored.
43. A 'V' drain is to be constructed along the perimeter of the property, where required, to direct all stormwater to the detention/infiltration area.
44. 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 permissible 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 "Section 8.4 PUMP SYSTEMS" as stipulated in Randwick City Council's Private Stormwater Code.

45. A sediment/silt arrester pit must be provided:
- within the site at or near the street boundary prior to the site stormwater discharging by gravity to the kerb/street drainage system; and
 - prior to stormwater discharging into any absorption/infiltration system.

The sediment/silt arrester pit shall be constructed in accordance with the following requirements:

- The base of the pit located a minimum 300mm under the invert level of the outlet pipe.
- The pit constructed from cast in-situ concrete, precast concrete, double brick or equivalent.
- A minimum of 4 x 90 mm diameter weep holes located in the walls of the pit at the floor level with a suitable geotextile material with a high filtration rating located over the weep holes.
- A galvanised heavy-duty screen located over the outlet pipe/s (Mascot GMS multipurpose filter screen or equivalent).
- The grate being a galvanised heavy-duty grate that has a provision for a child proof fastening system.
- A child proof and corrosion resistant fastening system provided for the access grate (e.g. spring loaded j-bolts or similar).
- A sign adjacent to the pit stating:
"This sediment/silt arrester pit shall be regularly inspected and cleaned."

Note: Sketch details of a standard sediment/silt arrester pit may be obtained from Council's Drainage Engineer.

46. **One** covered car washing bay shall be provided for this development.
- a) The car washing bay must be drained to sewer to the requirements of Sydney Water and proof of compliance is to be submitted to the certifying authority, prior to an occupation certificate being issued for the proposed development.
 - b) The car washing bay must be located outside any required/approved stormwater detention system.
 - c) The car washing bay may be located within the visitor parking spaces provided they are signposted with *'Exclusive Carwash Bay Use Sat 2:00pm – 5:00pm and Sunday 10:00am – 2:00pm, Visitor parking at other times'*
 - d) The car washing bay must be constructed with a minimum 20mm bund around the perimeter of the car washing bay (or equivalent)
 - e) A water tap shall be located adjacent to the car washing bay.
47. Prior to the issuing of an occupation certificate, the applicant shall submit to Council, a works-as-executed drainage plan prepared by a registered surveyor and approved by a suitably qualified and experienced Hydraulic Engineer. The works-as-executed drainage plan shall be to the satisfaction of the Principal Certifying Authority (PCA) and shall include the following details:
- The location of the detention basin with finished surface levels;
 - Finished site contours at 0.2 metre intervals;
 - Volume of storage available in the detention areas;
 - The location, diameter, gradient and material (i.e PVC, RC etc) of all stormwater pipes;
 - The orifice size(s) (if applicable);

- Details of any infiltration/absorption systems; and
 - Details of any pumping systems installed (including wet well volumes).
48. Prior to the issuing of an occupation certificate, 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 the conditions of development consent. 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.
49. As the above site may be present within a fluctuating water table, the basement carpark and/or similar structures are to be suitably tanked and waterproofed. A Structural Engineer\Geotechnical Engineer shall certify the tanking & waterproofing has been carried out to an acceptable standard, to the satisfaction of the certifying authority. A copy of the certification is to be forwarded to Council.

Notes:

- a) Any subsoil drainage (from planter boxes etc) is to be disposed of within the site and is not to be discharged to Council's kerb & gutter and/or underground drainage system.
- b) Adequate provision is to be made for the ground water to drain around the basement carpark (to ensure that the basement will not dam or slow the movement of the ground water through the development site).
50. Seepage water **must not** be collected and discharged from the site.
51. A report must be submitted to and approved by the Certifying Authority or an accredited certifier, prior to issuing the Construction Certificate, detailing the proposed method of excavation and dewatering process. This report is to be prepared by suitably qualified and experienced Geotechnical, Hydrological and Structural Engineers and is to include but not limited to:
- The proposed method of shoring/piling and dewatering.
 - The zone of influence of any possible settlement.
 - The location of any proposed re-injection points in relation to the property boundaries (where re-injection equipment is to be located on land other than the subject premises, the written consent of the owner must also be provided to Council).
 - Monitoring of fluctuations of the water table during dewatering/construction to be undertaken by consulting engineers to ensure that the conditions of consent and other relevant requirements are satisfied.
 - The location of all proposed monitoring equipment in relation to the property boundaries (where monitoring equipment is to be located on land other than the subject premises, the written consent of the owner must also be provided to Council).
 - Details of any consultation and arrangements made with owners of any potentially affected nearby premises (ie in relation to access, monitoring and rectification of possible damage to other premises).
 - Details of groundwater quality and proposed disposal of any potentially contaminated groundwater in accordance with relevant requirements of the Department of Environment & Conservation, Council and the Protection of the Environment Operations Act 1997, in an environmentally sensitive manner.
 - The location of all pumping equipment in relation to the property boundaries.
 - The proposed method of noise attenuation for all pumping equipment,

so as not to be more than 5dB (A) greater than the A – weighted L90 background sound pressure level between the hours of 7am to 10pm within any residential premises and not to be audible at all between the hours of 10pm and 7am within any residential dwelling.

- Confirmation that the proposed methods of dewatering and excavation are appropriate and in accordance with 'best practice' principles and should not result in any unacceptable levels of settlement or damage of the adjoining or nearby buildings within the zone of influence.

The dewatering process must be monitored by the consulting Engineer/s to the satisfaction of the principal certifying authority and documentary evidence of compliance with the relevant conditions of consent and dewatering requirements must be provided to the principal certifying authority and the Council.

The site conditions and fluctuations in the water table are to be reviewed by the consulting Engineer prior to and during the excavation/construction process, to ensure the suitability of the excavation and dewatering process and compliance with Council's conditions of consent.

Note: The above condition will not be enforced should the applicant be able to supply updated satisfactory information which demonstrates the water table is located a minimum 2.50m below the basement garage slab.

52. If any temporary dewatering of the site is required to facilitate construction of any part of the basement car park and/or detention tank a licence under Part V of the Water Act 1912 will be required. The licence must be obtained from the NSW Department of Water and Energy prior to installation of the works. A copy of the license agreement must be forwarded to Council prior to any dewatering being undertaken.
53. A separate written approval from Council is required to be obtained in relation to any proposed discharge of groundwater into Council's drainage system external to the site, in accordance with the requirements of Section 138 of the Roads Act 1993.

The following conditions are applied to provide adequate provisions for waste management:

54. The garbage room areas will have to be designed so as to be able to contain a total of 8 x 240 litre bins (4 garbage bins & 4 recycle bins) whilst providing satisfactory access to these bins. Details showing compliance with this requirement are to be shown on the plans submitted to the certifying authority for the construction certificate.
55. The waste storage areas are to be provided with a tap and hose and the floor is to be graded and drained to the sewer to the requirements of Sydney Water.
56. The waste storage areas shall be clearly signposted.
57. Prior to the issuing of a construction certificate for the proposed development the applicant is to submit to Council and have approved by Council's Manager of Waste Services, a Waste Management Plan detailing waste and recycling storage and disposal for the development site.

The plan shall detail the type and quantity of waste to be generated by the development; demolition waste; construction waste; materials to be re-used or recycled; facilities/procedures for the storage, collection recycling & disposal of waste and the on-going management of waste.

The following conditions are applied to provide adequate provisions for landscaping and to maintain reasonable levels of environmental amenity:

58. Landscaping at this site shall be installed substantially in accordance with the Landscape Plan by Greenplan, job no. 10.713, issue A, dated 18/08/10, but prior to the commencement of site works, the following additional requirements are to be shown an amended plan, which must be submitted to, and be approved by, the PCA:
- Additional notations showing soil and mulch details, irrigation details, edging, paving, fencing details, surface finishes, retaining wall details, and any other landscape elements in sufficient detail to fully describe the proposed landscape works.
 - All planter boxes and garden beds constructed on slab must have a minimum soil depth of 600mm and all lawn areas must have a minimum soil depth of 300mm.
 - In order to reduce the amount of storm-water generated by the site, as well as to recharge groundwater supplies, porous/permeable paving shall be used in all hard surfacing not over slab.
 - To ensure satisfactory maintenance of the landscaped areas, an automatic drip irrigation system shall be installed throughout all planted areas. Details shall be provided showing that the system will be connected to the sites rainwater tanks, with back-up connection to the mains supply, in accordance with all current Sydney Water requirements.
 - All detention tanks and below ground stormwater infiltration systems located within the landscaped areas shall have a minimum soil cover of 600mm to ensure sufficient soil depth to permit the establishment of landscaping.
59. The PCA must ensure that the landscaping has been installed in accordance with the approved plan and relevant conditions of consent, prior to the issue of a Final Occupation Certificate, with the owner/s to maintain it in a healthy and vigorous state until maturity.

Street Tree

60. The applicant shall submit a total payment of **\$107.25 (including GST)** being the cost for Council to supply and plant 1 x 25 litre/300mm (pot size at the time of planting) *Cupaniopsis anacardioides* (Tuckeroo) on the Midway Drive verge, an equal distance between the existing power pole and eastern site boundary.

The contribution shall be paid into Tree Amenity Income at the Cashier on the Ground Floor of the Administrative Centre, prior to a Construction Certificate being issued for the development.

The applicant must contact Council's Landscape Development Officer on 9399-0613 (quoting the receipt number), and giving at least four working weeks notice to arrange for planting of the new street tree upon the completion of works.

Tree Removals

61. Approval is granted for removal of the following trees in order to accommodate the proposed works, subject to full implementation of the approved landscape plan:
- a) Those various shrubs, small trees and palms throughout the front yard

being a *Cupressocyparis leylandii* (Leyland Cypress) in the northeast corner, and then to its west, an *Archontophoenix cunninghamiana* (Bangalow Palm), *Howea fosteriana* (Kentia Palm) and *Strelitzia nicholii* (Giant Bird of Paradise), and then against the eastern edge of the existing garage, another Kentia Palm;

- b) The Palm tree and other shrubs in the rear yard, around the southwest corner of the existing dwelling.

Pruning of neighbouring tree

- 62. Permission is granted for the selective pruning of those six, lower growing, 3rd order laterals from the western aspect of the *Harpephyllum caffrum* (Kaffir Plum), which is located in the rear yard of the adjoining property to the east, 37 Midway Drive, only where necessary in order to either avoid damage to the tree, or, interference with the proposed works, and can only be performed upon commencement of site works.
- 63. 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 this tree, the applicant must negotiate with the neighbour/tree owner for access to perform this work.
- 64. All pruning must be undertaken by an Arborist who holds a minimum of AQF Level V in Arboriculture, and 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).

Protection of neighbours tree

- 65. In order to ensure retention of the large and visually significant *Araucaria heterophylla* (Norfolk Island Pine) growing beyond the southern site boundary, within the adjoining property at 60 Minneapolis Crescent in good health, the following measures are to be undertaken:
 - o All documentation submitted for the Construction Certificate application must show the retention of this neighbouring tree, with the position and diameter of both its trunk and canopy to be clearly and accurately shown on all drawings.
 - o Any excavations associated with the installation of new services, pipes, stormwater systems or similar in the rear yard, must be setback a minimum radius of **4 metres** off the southern boundary, measured adjacent the centreline of its trunk.
 - o This tree is to be physically protected by the installation of 1.8 metre high steel mesh/chainwire fencing, which shall be located running parallel to the southern site boundary, at a setback of **3 metres**, matching up with both the western and eastern boundaries in order to completely enclose the tree for the duration of works.
 - o 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".
 - o Ground levels within the TPZ must not be altered by more than 200mm, with no other structures such as continuous strip footings, planters boxes or similar to be located in this area, and must remain as undisturbed,

deep soil.

- o 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.

Any roots encountered during the course of the approved works must be cut cleanly by hand, and the affected area backfilled with clean site soil as soon as practically possible.

66. In order to also ensure retention of the large *Harpephyllum caffrum* (Kaffir Plum) growing beyond the eastern site boundary, in the rear yard of the adjoining property at 37 Midway Drive in good health, the following measures are to be undertaken:
- a. All documentation submitted for the Construction Certificate application must show the retention of this neighbouring tree, with the position and diameter of both its trunk and canopy to be clearly and accurately shown on all drawings.
 - b. The PCA must ensure that a construction method such as contiguous bored piers, sheet piling or similar, that will not require any further excavations, works or battering beyond the setbacks shown on sheet B01 will be used for the length of the eastern and southern walls of the car-space proposed for Townhouse 3.
 - c. Any excavations associated with the installation of new services, pipes, stormwater systems or similar should not be located along this side setback, beneath the extent of its canopy/dripline, but if it is necessary, they must be installed as close as practically possible to the proposed building, with the PCA and all consultants needing to be aware of these requirements, and must design their systems accordingly.
 - d. In order to physically protect this tree while still facilitating site access, 1.8 metre high steel mesh/chainwire fencing shall be installed a minimum distance of **1 metre** to its west (measured off the common boundary adjacent the centreline of its trunk at ground level), extending a distance of **4 metres** to its north and south, matching up with the eastern site boundary, in order to completely enclose this tree for the duration of works.
 - e. This fencing shall be installed prior to the commencement of demolition and construction works and shall remain in place until the approved landscape works are being installed, to which signage containing the following words shall be clearly displayed and permanently attached: "TREE PROTECTION ZONE (TPZ), DO NOT REMOVE/ENTER".
 - f. Prior to installation of the TPZ fencing described above, woodchip mulch to a depth of 75mm shall be provided, extending out to the eastern edge of the proposed Ground Floor level, and must be maintained for the duration of works.
 - g. Ground protection comprising strapped together rumble boards, plywood or similar, shall be provided on top of the mulched area described in point 'f' above, and must remain in place for the duration of works, until such time as the approved landscaping is being installed. Refer also point 4.5.3 & Figure 4 of AS 4970 – 2009: Protection of trees on development sites.

- h. 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.
 - i. Any planting in this side setback must be provided at grade, with ground levels within the TPZ not to be altered by more than 200mm, with no other structures such as continuous strip footings, planters boxes or similar to be located in this area, and is to remain as undisturbed, deep soil.
 - j. Any roots encountered during the course of the approved works must be cut cleanly by hand and the affected area backfilled with clean site soil as soon as practically possible.
- 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.

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.

- 67. A report or written correspondence must be obtained from a suitably qualified *professional geotechnical engineer* and be submitted to the certifying authority **prior to the issuing of a construction certificate**, confirming the suitability and stability of the site for the proposed building and certifying the suitability and adequacy of the proposed design and construction of the building for the site.
- 68. A report shall be prepared by a *professional engineer* and submitted to the certifying authority **prior to the issuing of a construction certificate**, detailing the proposed methods of excavation, shoring or pile construction, including details of potential vibration emissions. The report, must demonstrate the suitability of the proposed methods of construction to overcome any potential damage to nearby land/premises.

Driven type piles/shoring must not be provided unless a geotechnical engineer's report is submitted to the certifying authority, **prior to the issuing of a construction certificate**, which demonstrates that damage should not occur to any adjoining premises and public place as a result of the works.

Any practices or recommendations specified in the engineer's report in relation to the avoidance or minimisation of structural damage to nearby premises or land must be fully complied with and incorporated into the documentation for the **construction certificate**.

A copy of the engineers report is to be submitted to the Council, if the Council is not 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.

69. **Prior to the commencement of any excavation or building works**, 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 and Environmental Planning & Assessment Regulation 2000.

A copy of the construction certificate, the approved plans & specifications and development 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.

70. **Prior to the commencement of any excavation or building works**, the person having the benefit of the development consent must:

- appoint a *Principal Certifying Authority* for the building work, and
- appoint a *principal contractor* for the building work, and notify the *Principal Certifying Authority* and Council accordingly in writing, and
- notify the *principal contractor* of the required *critical stage inspections* and other inspections to be carried out, as specified by the *Principal Certifying Authority*, and
- give at least two days notice to the Council, in writing, of the person's intention to commence building works.

71. The building works must be inspected by the *Principal Certifying Authority*, in accordance with sections 109 E (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.

72. In accordance with section 80 A (11) of the *Environmental Planning & Assessment Act 1979* and clause 98 of the *Environmental Planning & Assessment Regulation 2000*, the requirements of the *Home Building Act 1989* must be complied with.

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

73. The installation of ground or rock anchors underneath any adjoining premises including (a public roadway or public place) must not be carried out without specific written consent of the owners of the affected adjoining premises and (where applicable) details of compliance must be provided to the certifying authority **prior to the commencement of any excavation or building**

works.

74. A dilapidation report prepared by a *professional engineer* or suitably qualified and experienced building surveyor shall be submitted to the certifying authority **prior to the commencement of demolition, excavation or building works** detailing the current condition and status of all buildings and ancillary structures located upon all of the premises adjoining the subject site (eg. dwellings, residential flat buildings, commercial/industrial building, garages, carports, verandah's, fences, retaining walls, swimming pools and driveways etc.).

The report is to be supported with photographic evidence of the status and condition of the buildings and a copy of the report must also be forwarded to the Council and to the owners of each of the abovementioned premises, **prior to the commencement of any works.**

75. A *Construction Noise & Vibration Management Plan*, prepared in accordance with the Department of Climate Change 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, to the satisfaction of the Council.

- 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 DECC 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.

76. Public health, safety and convenience must be maintained at all times during demolition, excavation and construction works and the following requirements must be satisfied:

- a) The roadway, footpath and nature strip must be maintained in a good, safe condition and free from any obstructions, materials, soils or debris at all times. Any damage caused to the road, footway or nature strip must be repaired immediately, to the satisfaction of Council.
- b) Building materials, sand, soil, waste materials or construction equipment must not be placed upon the footpath, roadway or nature strip at any time and the footpath, nature strip and road must be maintained in a clean condition and free from any obstructions, soil and debris at all times.
- c) 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 & Regulatory Services department.
- d) Stockpiles of soil, sand, aggregate or other materials must not be located on any footpath, roadway, nature strip, drainage line or any public place and the stockpiles must be protected with adequate sediment control measures.

Building operations such as brick cutting, washing tools or equipment and mixing mortar are not permitted on public footpaths, roadways, nature strips, in any public place or any location which may lead to the discharge of materials into the stormwater drainage system.

- e) A temporary timber, asphalt or concrete crossing is to be provided to the site entrance across the kerb and footway area, with splayed edges, to the satisfaction of Council, unless access is via an existing concrete crossover.
- f) Temporary toilet facilities are to be provided within the work site throughout the course of demolition and construction, to the satisfaction of WorkCover NSW and Council. The toilet facilities must be connected to a public sewer or other sewage management facility approved by Council.
- g) Public safety must be maintained at all times and public access to the site and building works, materials and equipment on the site is to be restricted, when work is not in progress or the site is unoccupied, to the satisfaction of Council.

A temporary safety fence is to be provided to protect the public, located to the perimeter of the site (unless the site is separated from the adjoining land by an existing structurally adequate fence, having a minimum height of 1.5 metres). Temporary fences are to have a minimum height of 1.8 metres and be constructed of cyclone wire fencing, with geotextile fabric attached to the inside of the fence to provide dust control, or other material approved by Council.

Temporary site fences are to 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.

The public safety provisions and temporary fences must be in place **prior to the commencement of any demolition, excavation or building works** and be maintained throughout construction.

If it is proposed to locate any site fencing, hoardings or amenities upon

any part of the footpath, nature strip or any public place, the written consent from Council's Building Services section must be obtained beforehand and detailed plans are to be submitted to Council for consideration, together with payment of the weekly charge in accordance with Council's adopted fees and charges.

- h) If the work involved in the erection or demolition of a building is likely to cause pedestrian or vehicular traffic in a public place to be obstructed or rendered inconvenient or the building involves the enclosure of a public place, a hoarding or fence must be erected between the work site and the public place.

If necessary, an awning is to be erected sufficiently to prevent any substance from, or in connection with, the work from falling into the public place or adjoining premises.

The public place adjacent to the work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place and any such hoarding, fence or awning is to be removed upon completion of the work.

The public safety provisions and temporary fences must be in place prior to the commencement of any demolition, excavation or building works and be maintained throughout construction.

If it is proposed to locate any site fencing, hoardings or amenities upon any part of the footpath, nature strip or any public place, the written consent from Council's Building Services section must be obtained beforehand and detailed plans are to be submitted to Council for consideration, together with payment of the weekly charge in accordance with Council's adopted fees and charges.

- i) A Road/Asset Opening application must be submitted to and be approved by 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 an occupation certificate for the development. For further information, please contact Council's Road/Asset Opening Officer on 9399 0691 or 9399 0999.

- j) The owner/builder is required to hold Public Liability Insurance, with a minimum liability of \$10 million and a copy of the Insurance cover is to be provided to Council.

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

- location and construction of protective fencing/hoardings to the perimeter of the site;
- location of site storage areas/sheds/equipment;
- location of building materials for construction;
- provisions for public safety;

- dust control measures;
- site access location and construction
- details of methods of disposal of demolition materials;
- protective measures for tree preservation;
- provisions for temporary sanitary facilities;
- location and size of waste containers/bulk bins;
- details of proposed sediment and erosion control measures;
- construction noise and vibration management;
- construction traffic management details.

The site management measures are to be implemented prior to the commencement of any site works and be maintained throughout the works, to maintain reasonable levels of public health, safety and amenity to the satisfaction of Council. A copy of the Construction Site Management Plan must be provided to the Council and Principal Certifying Authority. A copy must also be maintained on site and be made available to Council officers upon request.

78. During construction stages, sediment laden stormwater run-off shall be controlled using the sediment control measures outlined in the manual for Managing Urban Stormwater – Soils and Construction, published by Landcom, to the satisfaction of Council.

Details of the proposed sediment control measures are to be detailed in the *Construction Site Management Plan* and must be submitted to and approved by the principal certifying authority **prior to the commencement of any site works**. The sediment and erosion control measures must be implemented prior to the commencement of any site works and be maintained throughout construction. A copy of the approved details must be forwarded to the Council and a copy is to be maintained on-site and be made available to Council officers upon request.

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

The approved Construction Certificate plans must be submitted to a Sydney Water Quick Check agent or Customer Centre prior to commencing any building or excavation works, to determine whether the development will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if any further requirements need to be met. If applicable, the Construction Certificate plans and Structural Engineering details must be amended to satisfy the requirements of Sydney Water.

If the proposal is acceptable to Sydney Water, the plans will be appropriately stamped. For Quick Check agent details please refer to Sydney Water's web site at www.sydneywater.com.au and go to the Building, Developing and Plumbing, then Quick Check or Building and Renovating or telephone 13 20 92.

The principal certifying authority is required to ensure that a Quick Check Agent/Sydney Water has appropriately stamped the plans **before the commencement of any works**.

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.

80. 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.

81. A Registered Surveyor's check survey certificate or *compliance certificate* is to 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:

- prior to construction of the first constructed floor/floor slab (prior to pouring of concrete),
- prior to construction of each additional new floor level,
- upon completion of the building, prior to issuing an occupation certificate,
- as may be required by the Principal Certifying Authority.

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.

82. 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
- name, address and telephone number of the *Principal Certifying Authority*,
- a statement stating that "unauthorised entry to the work site is prohibited".

83. The demolition of buildings and the removal, storage, handling and disposal of building materials must be carried out in accordance with the relevant requirements of WorkCover NSW, the NSW Department of Environment & Climate Change (formerly EPA) and Randwick City Council policies and conditions, including:

- Occupational Health and Safety Act 2000
- Occupational Health and Safety (Hazardous Substances) Regulation 2001
- Occupational Health and Safety (Asbestos Removal Work) Regulation 2001

- WorkCover 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 and Protection of the Environment Operations (Waste) Regulation 2005.
- Relevant Department of Environment & Climate Change (DECC) / Environment Protection Authority (EPA) and WorkCover NSW Guidelines.
- Randwick City Council Asbestos Policy (adopted 13 September 2005)

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.

84. A Demolition Work Plan must be prepared for the development in accordance with Australian Standard AS2601-2001, Demolition of Structures.

The Work Plan must include the following information (as applicable):

- The name, address, contact details and licence number of the Demolisher /Asbestos Removal Contractor
- Details of hazardous materials (including asbestos)
- Method/s of demolition (including removal of any asbestos)
- Measures and processes to be implemented to ensure the health & safety of workers and community
- Measures to be implemented to minimise any airborne dust and asbestos
- Methods and location of disposal of any hazardous materials
- Other relevant details, measures and requirements to be implemented
- Date the demolition works will commence

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 be provided to Council.

Note: *it is the responsibility of the persons undertaking demolition work to obtain the relevant WorkCover licences and permits.*

85. 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 are to 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.

Retaining walls, shoring, or piling must be designed and installed in accordance with appropriate professional standards and the relevant requirements of the Building Code of Australia and Australian Standards. Details of proposed retaining walls, shoring or piling are to be submitted to and approved by the Principal Certifying Authority for the development prior to commencing such excavations or works.

86. In accordance with section 80 A (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.

- 1) If the development 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 must, at the person's own expense:
 - a) protect and support the adjoining premises from possible damage from the excavation, and
 - b) where necessary, underpin the adjoining premises to prevent any such damage.
 - 2) The condition referred to in subclause 1) does not apply if the person having the benefit of the development consent owns the adjoining land or the owner of the adjoining land has given consent in writing to that condition not applying.
87. 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 of rock, use of jack-hammers, pile-drivers or the like	<ul style="list-style-type: none"> • Monday to Friday - 8.00am to 5.00pm • Saturday - No work permitted • Sunday & public holidays - No work permitted
Additional requirements for all development (except for single residential dwellings)	<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.

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.

88. An **Occupation Certificate** must be obtained from the Principal Certifying Authority **prior to any occupation of the building** in accordance with the relevant provisions of the *Environmental Planning & Assessment Act 1979*.

An Occupation Certificate must not be issued for the development if the development is inconsistent with the development consent. The relevant requirements of the Environmental Planning & Assessment Act 1979 and conditions of development consent must be satisfied prior to the issuing of an occupation certificate.

Details of *critical stage* inspections carried out by the principal certifying authority together with any other certification relied upon must also be provided to Council with the occupation certificate.

89. **Prior to the issuing of an interim or final occupation certificate**, a statement is required to be obtained from the Principal Certifying Authority or other suitably qualified independent person, which confirms that the development is not inconsistent with the development consent and the relevant conditions of development consent have been satisfied.
90. A Certificate prepared by a *professional engineer* shall be submitted to the certifying authority **prior to an occupation certificate being issued**, which certifies that the building works satisfy the relevant structural requirements of the Building Code of Australia and approved design documentation.
91. Any work involving the demolition, storage and disposal of asbestos products and materials must be carried out in accordance with the following requirements:
- a) 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.
 - b) On sites involving the removal of asbestos, a professionally manufactured 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. The sign shall measure not less than 400mm x 300mm and the sign is to be installed prior to demolition work commencing and is to remain in place until such time as all asbestos has been safely removed from the site.
 - c) 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 1996. Asbestos waste must be disposed of at an approved waste disposal depot (refer to the DEC or Waste Service NSW for details of sites). Copies of all receipts detailing method and location of disposal must be maintained on site and be provided to Council officers upon request, as evidence of correct disposal.
 - d) A Clearance Certificate or Statement, prepared by a suitably qualified person (i.e. an occupational hygienist, licensed asbestos removal contractor, building consultant, architect or experienced licensed building contractor), must be provided to Council upon completion of the works **prior to an Occupation Certificate being issued**, which confirms that the asbestos material have been removed appropriately and the relevant requirements contained in the Asbestos Survey and conditions of consent in relation to the safe removal and disposal of asbestos, have been

satisfied.

92. **Prior to issuing an interim or final Occupation Certificate**, a single and complete **Fire Safety Certificate**, which encompasses 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*. A copy of the Fire Safety Certificate must be displayed in the building entrance/foyer and a copy of the Fire Safety Certificate must also be forwarded to the NSW Fire Brigades.

An annual *Fire Safety Statement* is also required to be submitted to the Council and the NSW Fire Brigades, each year after the date of the *Fire Safety Certificate*, in accordance with the *Environmental Planning & Assessment Regulation 2000*.

The following conditions are applied to provide adequate provisions for access, transport and infrastructure:

93. Prior to the issuing of an Occupation Certificate the applicant must meet the full cost for Council or a Council approved contractor to:
- o Construct a new full width (heavy duty) concrete vehicular crossing and layback at kerb opposite the vehicular entrance to the site.
 - o Remove the redundant concrete vehicular crossing and layback and to reinstate the area with concrete footpath, turf and integral kerb and gutter to Council's specification.
94. Prior to occupation of the development, 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 detention/infiltration system is maintained and that no works which could affect the design function of the detention/infiltration 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.

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.

External Lighting

95. 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.

Use of premises

96. The premises is to be used as a single residential dwelling only at all times and must not be used for dual or multi-occupancy purposes.

Street Numbering

97. Street and unit numbering must be provided to the front of the premises in a prominent position, in accordance with the Australia Post guidelines and AS/NZS 4819 (2003) to the satisfaction of Council.

Waste Management

98. Adequate provisions are to be made within the premises for the storage and removal of waste and recyclable materials, to the satisfaction of Council.
99. The fence on the street alignment is to be a maximum height of 1.5m and be designed so that the upper two thirds of the fence (excluding any piers or posts) is at least 50% open, to maintain reasonable levels of amenity to the adjoining residential development and the streetscape.
100. Power supply and telecommunications cabling to the development shall be underground.
101. A single common television aerial, and/or satellite dish (having a maximum diameter of 700mm and not located on the front or street elevation of the building) is to be installed to serve the development.
102. The 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 paving or the like on the ground) without the written consent of Council.

Occupant Safety

103. Openable windows to a room, corridor, stairway or the like with a floor level more than 4m above the external ground/surface level, must be designed and constructed to reduce the likelihood of a child accessing and falling through the window opening.

Options may include one or more of the following measures:

- i. The window having a minimum sill height of 1.5m above the internal floor level,
- ii. Providing a window locking device at least 1.5m above the internal floor level,
- iii. Fixing or securing the window (e.g. by screws or a window locking device) to restrict or to be able to secure the extent of the opening to a maximum width of 125mm,
- iv. Installing a fixed heavy-duty gauge metal screen over the opening (e.g. A metal security screen or metal security mesh and frame system, but not standard fly-screen material),
- v. Other appropriate effective safety measures or barrier.

Environmental health & amenity

104. The operation of all 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 (excluding plant and equipment during the construction phase) 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

Department of Environment & Climate Change (DECC) Noise Control Guidelines.

105. Where the building is provided with plant and equipment (e.g. air-conditioners, mechanical ventilation/exhaust systems or refrigeration motors etc) a report must be obtained from a suitably qualified and experienced consultant in acoustics, **prior to an occupation certificate** being issued for the development, which demonstrates and certifies that noise and vibration from the development satisfies the relevant provisions of the *Protection of the Environment Operations Act 1997*, NSW DECC/EPA Noise Control Manual & Industrial Noise Policy, Council's conditions of consent (including any relevant approved acoustic report and recommendations), to the satisfaction of Council. The assessment and report must include all relevant fixed and operational noise sources and a copy of the report must be provided to Council prior to/upon issuing an occupation certificate.
106. There are to be no emissions or discharges from the premises, which will give rise to an environmental or public nuisance or result in an offence under the *Protection of the Environment Operations Act 1997* and *Regulations*.
107. Adequate provisions are to be made within the premises for the storage and removal of waste and recyclable materials, to the satisfaction of Council and the location, collection, storage and removal of wastes generated within the premises must not result in a public health nuisance or cause pollution.

Protection of the Environment Operations Act 1997 – Rainwater Tanks

108. The operation of all 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 Department of Environment & Conservation Noise Control Guidelines.

Rainwater Tank Requirements

109. The installation of rainwater tanks shall comply with the following noise control requirements:

- a) The operation of all 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 Department of Environment & Conservation Noise Control Guidelines.

- b) Plant and equipment associated with rainwater tanks are to be enclosed in a sound absorbing enclosure or installed within a building, to minimise noise emissions and possible nuisance to nearby residents.
- c) The operation of plant and equipment associated with rainwater tanks are to be restricted to the following hours if the noise emitted can be heard within a habitable room in any other residential premises:
- before 8.00am or after 8.00pm on weekends or public holiday; or

- before 7.00am or after 8.00pm on weekdays.

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 Council's policies. This information does not form part of the conditions of development consent pursuant to Section 80A 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 \$1,500) 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 Demolition, building or excavation work must not be commenced until;

- A Construction Certificate has been obtained from Council or an Accredited Certifier
- Council or an Accredited Certifier 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 This determination does not include an assessment of the proposed works under the Building Code of Australia (BCA) and other relevant Standards. All new building work (including alterations and additions) must comply with the BCA and relevant Standards and you are advised to liaise with your architect, engineer and building consultant prior to lodgement of your construction certificate.

- A4 Council's *Building Approvals & Certification team* can issue Construction Certificates and be your Principal Certifying Authority for the development, to undertake inspections and ensure compliance with the development consent, relevant building regulations and standards of construction. For further details contact Council's *Building Approvals & Certification team* on 9399 0944.

- A5 A Local Approval application must be submitted to and be approved by Council's Building Approvals & Certification team 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's Building Approvals & Certification team on 9399 0944.

- A6 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, to the satisfaction of the Certifying Authority.

A7 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).

A8 The finished ground levels external to the building must 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.

A9 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.

A10 The assessment of this development application does not include an assessment of the proposed building work under the Building Code of Australia (BCA).

All new building work must comply with the BCA and relevant Australian Standards and details of compliance must be provided in the Construction Certificate application.

A11 A separate Local Approval application must be submitted to and be approved by Council's Health, Building & Regulatory Services department prior to commencing any of the following activities: -

- Install or erect any site fencing, hoardings or site structures on any part of the nature strip, road or footpath
- Operate a crane or hoist goods or materials over a footpath or road
- Placement of a waste skip, bin or any other container or article on the road, nature strip or footpath.

A12 The applicant/owner is advised that this approval does not guarantee compliance with the provisions of the Disability Discrimination Act 1992 and the applicant should therefore consider their liability under the Act. In this regard, the applicant is advised that compliance with the requirements of the Building Code of Australia and Australian Standard 1428.1 - Design for Access and Mobility does not necessarily satisfy the objectives of the Disability Discrimination Act 1992.

The applicant/owner is requested to give consideration to providing access and facilities for people with disabilities in accordance with Australian Standard 1428 Parts 1, 2, 3 and 4 - Design for Access and Mobility, which may be necessary to satisfy the objectives of the Disability Discrimination Act 1992.

A13 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.

MOTION: (White/Matthews) CARRIED UNANIMOUSLY - SEE RESOLUTION.

D17/12 Development Application Report - 17 Garnet Street, South Coogee (DA/534/2011)

PL21/12

RESOLUTION: (Andrews/White) that the application be deferred for mediation and to allow the submission of amended plans to provide for any agreement reached during the mediation process.

MOTION: (Woodsmith/Bowen) that Council, as the consent authority, refuses development consent under Sections 80 and 80A of the Environmental Planning and Assessment Act 1979, as amended, to Development Application No. 534/2011 for demolition of existing structures and construction of a part 2- and part 3-storey dwelling with detached garage fronting Garnet Street, landscaping and associated works, at No. 17 Garnet Street, South Coogee, for the following reasons:

1. The FSR of the proposal is excessive.
2. The adverse visual impact of the proposed batten screen.
3. Inadequate setbacks are provided.

AMENDMENT: (Andrews/White) CARRIED.

A **DIVISION** was taken and the names of the Councillors voting FOR and AGAINST were as follows:

FOR	AGAINST
Councillor Andrews	Councillor Bowen
Councillor Belleli	Councillor Hughes
Councillor Matthews	Councillor Matson
Councillor Nash	Councillor Smith
Councillor Procopiadis	Councillor Tracey
Councillor Seng	Councillor Woodsmith
Councillor Stevenson	
Councillor White	
Total (8)	Total (6)

AMENDMENT: (Andrews/White) BECAME THE MOTION AND WAS AGAIN CARRIED – SEE RESOLUTION.

A **DIVISION** was taken and the names of the Councillors voting FOR and AGAINST were as follows:

FOR	AGAINST
Councillor Andrews	Councillor Smith
Councillor Belleli	Councillor Tracey
Councillor Bowen	Councillor Woodsmith
Councillor Hughes	
Councillor Matson	
Councillor Matthews	
Councillor Nash	
Councillor Procopiadis	
Councillor Seng	
Councillor Stevenson	

Councillor White

Total (11)**Total (3)****D18/12 Development Application Report - 11A Chapman Avenue, Maroubra (DA/1118/2010/A)**

PL22/12

RESOLUTION: (Mayor, Cr Nash/Hughes) that Council as the consent authority, grant its consent under Section 96 of the Environmental Planning and Assessment Act 1979 as amended to modify Development Consent No DA/1118/2010/A for permission to modify the approved development to alter the windows within the ground floor eastern elevation and install a new rear upper level deck and pergola at 11A Chapman Avenue, Maroubra in the following manner:

A Amend Condition No. 1 to read:

The development must be implemented substantially in accordance with the plans numbered sheets 1-5, drawn by Classic Plans, dated 29/8/2010 and received by Council on the 21st December 2010, the application form and on any supporting information received with the application, as amended by the ***Section 96 plans numbered sheets 1-3, dated 18/01/12 and received by Council on the 23rd January 2012, only in so far as they relate to the modifications highlighted on the Section 96 plans and detailed in the Section 96 application,*** except as may be amended by the following conditions and as may be shown in red on the attached plans:

B Add the following condition:

54 The privacy screens are to be installed full height to both sides of the deck and are to be constructed of timber slats with openings no more than 25mm in width and the total area of openings no more than 25% of the area of the screens.

MOTION: (Mayor, Cr Nash/Hughes) CARRIED UNANIMOUSLY - SEE RESOLUTION.

D19/12 Development Application Report - 385 Maroubra Road, Maroubra (DA/12/2012)

PL23/12

RESOLUTION: (Mayor, Cr Nash/Hughes) that Council, as the consent authority, grants development consent under Sections 80 and 80A of the Environmental Planning and Assessment Act 1979, as amended, to Development Application No. DA/12/2012 for increasing the height of the existing front boundary fence to include new gate to 1.8m at No. 385 Maroubra Road, MAROUBRA subject to the following conditions:

DEVELOPMENT CONSENT CONDITIONS**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

1. 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:

<i>Plan</i>	<i>Drawn by</i>	<i>Dated</i>
Elevation Plan	N/A	10 January 2012

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

2. 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

3. a) The colours, materials and finishes of the external surfaces are to be compatible with the existing building and adjacent development to maintain the integrity and amenity of the building and the streetscape.

External materials, finishes and colours of the building are required to match, as closely as possible, the existing building and any metal roof sheeting is to be pre-painted (e.g. Colourbond) to limit the level of reflection and glare.

Security Deposits

4. The following security deposits requirement must be complied with prior to a construction certificate being issued for the development, as security for making good any damage caused to Council's assets and infrastructure; 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*:

- \$600.00 - Damage / Civil Works Security Deposit

Security deposits 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.

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

5. In accordance with section 80 A (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). Details of compliance with the BCA are to be included in the construction certificate application.

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.

Construction Certificate, Principal Certifying Authority & Commencement of Works

6. 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, or in relation to residential building work, an *owner-builder* permit may be obtained in accordance with the requirements of the *Home Building Act 1989*, and the PCA and Council are to be notified 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.

In relation to residential building work, the principal contractor must be the holder of a contractor licence, in accordance with the provisions of the Home Building Act 1989.

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

7. The building works must be inspected by the *Principal Certifying Authority*, in accordance with sections 109 E (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.

The *Principal Certifying Authority* must specify the relevant stages of construction to be inspected and a satisfactory inspection must be carried out, to the satisfaction of the *Principal Certifying Authority*, prior to proceeding to the subsequent stages of construction or finalisation of the works (as applicable).

Site Signage

8. 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

9. 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 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 5.00pm • Saturday - No work permitted • Sunday & public holidays - 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.

Demolition Work Requirements

10. The demolition of buildings and the removal, storage, handling and disposal of building materials must be carried out in accordance with the relevant requirements of WorkCover NSW, the NSW Department of Environment, Climate Change & Water and Randwick City Council policies, including:
- Occupational Health & Safety Act 2000 & Regulations
 - WorkCover NSW Code of Practice for the Safe Removal of Asbestos
 - WorkCover NSW Guidelines and Codes of Practice
 - Australian Standard 2601 (2001) – Demolition of Structures
 - The Protection of the Environment Operations Act 1997 and Protection of the Environment Operations (Waste) Regulation 2005
 - Relevant DECCW/EPA Guidelines
 - Randwick City Council Asbestos Policy

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.

Removal of Asbestos Materials

11. Work involving the demolition, storage or disposal of asbestos products and materials must be carried out in accordance with the following requirements:
- Relevant 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 (ie an occupational hygienist, licensed asbestos removal contractor, building consultant, architect or experienced licensed building contractor), 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.

Sediment & Erosion Control

12. 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, to Council's satisfaction. Details are to be included in the *Construction Site Management Plan*.

Public Safety & Site Management

13. Public safety and convenience must be maintained at all times during demolition, excavation and construction works and the following requirements must be complied with:

- 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.
- 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.
- Building operations such as brick cutting, washing tools or equipment and mixing mortar are not permitted on public footpaths, roadways, nature strips, in any public place or any location which may lead to the discharge of materials into the stormwater drainage system.
- 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.
- Temporary safety fencing is to be provided to any swimming pools under construction, pending the completion of all building work and the pool must not be filled until a fencing inspection has been carried out and approved by the principal certifying authority.

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

14. 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*.

An Occupation Certificate must not be issued for the development if the development is inconsistent with the development consent. The relevant requirements of the *Environmental Planning & Assessment Act 1979* and conditions of development consent must be satisfied prior to the issuing of an

occupation certificate.

Council's Infrastructure, Vehicular Crossings & Road Openings

15. 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 Policy for "Vehicular Access and Road and Drainage Works" and the following requirements:
- a) All work on Council land must be carried out by Council, unless specific written approval has been obtained from Council to use non-Council contractors.
 - b) Details of the proposed civil works to be carried out on Council land must be submitted to Council in a *Pre-paid Works Application Form*, prior to issuing an occupation certificate, together with payment of the relevant fees.
 - c) If it is proposed to use non-Council contractors to carry out the civil works on Council land, the work must not commence until the written approval has been obtained from Council and the work must be carried out in accordance with the conditions of consent, Council's design details and payment of a Council design and supervision fee.
 - d) The civil works must be completed in accordance with Council's conditions of consent and approved design and construction documentation, prior to occupation of the development, or as otherwise approved by Council in writing.

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.

External Lighting

16. 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.

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 Council's policies. This information does not form part of the conditions of development consent pursuant to Section 80A 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 \$1,500) 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 Demolition, building or excavation work must not be commenced until;
- A Construction Certificate has been obtained from Council or an Accredited Certifier
 - Council or an Accredited Certifier 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 This determination does not include an assessment of the proposed works under the Building Code of Australia (BCA) and other relevant Standards. All new building work (including alterations and additions) must comply with the BCA and relevant Standards and you are advised to liaise with your architect, engineer and building consultant prior to lodgement of your construction certificate.
- A4 Council's *Building Approvals & Certification team* can issue Construction Certificates and be your Principal Certifying Authority for the development, to undertake inspections and ensure compliance with the development consent, relevant building regulations and standards of construction. For further details contact Council's *Building Approvals & Certification team* on 9399 0944.
- A5 A Local Approval application must be submitted to and be approved by Council's Building Approvals & Certification team 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's Building Approvals & Certification team on 9399 0944.
- A6 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, to the satisfaction of the Certifying Authority.
- A7 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.
- 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).

MOTION: (Mayor, Cr Nash/Hughes) CARRIED UNANIMOUSLY - SEE RESOLUTION.

D20/12 Development Application Report - 159 Fitzgerald Avenue, Maroubra (DA/509/2011)

PL24/12

RESOLUTION: (Mayor, Cr Nash/Hughes) -

- A. That Council supports the objections under State Environmental Planning Policy No. 1 – Development Standards in respect to non-compliance with Clauses 20E, 20F and 20G of Randwick Local Environmental Plan 1998, relating to landscaped area, floor space ratio, and building height and external wall height respectively, on the grounds that the proposed development complies with the objectives of the above clauses, and will not adversely affect the amenity of the locality, and that the Department of Planning be advised accordingly.
- B. That Council, as the consent authority, grants development consent under Sections 80 and 80A of the Environmental Planning and Assessment Act 1979, as amended, to Development Application No. 509/2011 for the demolition of the existing dwelling and construction of 4 x 2 storey townhouse dwellings with roof decks and semi basement car parking for 6 vehicles and associated works at No. 159 Fitzgerald Avenue, Maroubra, subject to the following conditions:

Development Consent Conditions:

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

1. 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	Date	Drawn by	Stamped
DA02	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA03	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA04	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA05	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA06	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA07	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA08	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA09	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA10	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA11	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA-LP	July 2011	Fox Johnson (TO / EF)	14 July 2011
DA18 finishes	July 2011	Fox Johnson (TO / EF)	6 July 2011

BASIX Certificate	No.	Dated
159 Fitzgerald Ave_02	369342M_02	27 June 2011

Amendment of Plans & Documentation

2. The approved plans and documents must be amended in accordance with the following requirements and details are to be included in the *Construction Certificate*:
 - a. The front boundary fence shall not exceed 1m in height from ground level.
3. A mechanical ventilation system must be installed to the bin area that has an external vent. This ventilation system must incorporate a filter system to mitigate the impact of odours and be designed to the satisfaction of the principle certifying authority.

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 an Accredited Certifier or Randwick City Council. 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 surface finishes to the development must be consistent with the relevant plans, documentation and colour schedules provided with the development application.

Section 94A Development Contributions

6. In accordance with Council's Section 94A Development Contributions Plan effective from 2 July 2007, based on the development cost of \$1,100,000, the following applicable monetary levy must be paid to Council: \$11,000.

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.

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.

Long Service Levy Payments

7. 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 Deposits

8. The following security deposits requirement must be complied with prior to a

construction certificate being issued for the development, as security for making good any damage caused to Council's assets and infrastructure; 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*:

- \$5,000.00 - Damage / Civil Works Security Deposit

The security deposits 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 works which confirms that there has been no damage to Council's assets and infrastructure.

The developer/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 and other assets 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 Development Engineer upon issuing of an occupation certificate or completion of the civil works.

Sydney Water Requirements

9. The relevant requirements of the *Sydney Water Act 1994* must be complied with and a *Section 73 Compliance Certificate* under the *Sydney Water Act 1994* must be obtained from Sydney Water.

An Application for a Section 73 Certificate must be made through an authorised Water Servicing Co-ordinator. For details, please refer to the "Your Business" section of Sydney Water's web site www.sydneywater.com.au then the "e-developer" icon or telephone 13 20 92.

Following the application, a "Notice of Requirements" will be provided, detailing water and sewer extensions to be built and charges to be paid. Please make early contact with the Water Servicing Co-ordinator, as building of water/sewer extensions can be time consuming and may impact on other services and building, driveway or landscape design.

A copy of Sydney Water's 'Notice of Requirements' must be submitted to the Certifying Authority prior to issuing a Construction Certificate.

The Section 73 Certificate is required to be obtained before an *occupation certificate* or *subdivision certificate* is issued, whichever the sooner.

Electricity Substation

10. The applicant must liaise with Ausgrid prior to obtaining a construction certificate (for any above ground works), to determine whether or not an electricity substation is required for the development. Any electricity substation required for the site as a consequence of this development shall be located within the site and shall be screened from view. The proposed location and elevation shall be shown on relevant construction certificate and landscape plans.

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

11. In accordance with section 80A (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).
12. 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) Standard 2010, relevant Australian Standards and conditions of consent, to the satisfaction of the Certifying Authority. Details of the required access and facilities for people with disabilities are to be included in the plans/specifications for the construction certificate.

BASIX Requirements

13. 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 and construction work

14. 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 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 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*.

Traffic conditions

15. Adequate provisions are to be made to provide pedestrian visibility and safety. All new walls (and/or landscaping) adjacent to vehicular crossings should not exceed a height of 600mm above the internal driveway level for a distance of 1.5m within the site or new walls (including landscaping) should splayed 1.5 metres by 1.5 metres. Details of compliance, to the satisfaction of the certifying authority, are to be included in the construction certificate documentation.

Design Alignment levels

16. The design alignment level (the finished level of concrete, paving or the like) at the property boundary for driveways, access ramps and pathways or the like, shall be as follows:
- Western Pedestrian Entrance – RL 21.95 AHD
 - Driveway Entrance – RL 21.80 AHD
 - Eastern Pedestrian Entrance – RL 21.75

The design alignment levels at the property boundary as issued by Council must be indicated on the building plans for the construction certificate. The design alignment level at the street boundary, as issued by the Council, must be strictly adhered to.

17. The above alignment levels and the site inspection by Council's Development Engineering Section have been issued at a prescribed fee of \$671.00 calculated at \$44.00 (inclusive of GST) per metre of site frontage. This amount is to be paid prior to a construction certificate being issued for the development.
18. The internal access driveway must be designed and constructed to match the alignment levels at the property boundary (as specified by Council) and the driveway must be constructed in accordance with the following requirements:
- 1:8 (maximum) for the first 2.0m inside the site,
 - 1:4 (maximum) for the next 3.2m, then,
 - 1:8 (maximum) for the last 2.0m of the internal driveway.

The Construction Certificate plans must demonstrate compliance with these requirements.

Stormwater Drainage & Flood Management

19. **Stormwater drainage plans have not been approved as part of this development consent.** Engineering calculations and plans with levels reduced to Australian Height Datum in relation to site drainage shall be prepared by a suitably qualified Hydraulic Engineer and submitted to and approved by the certifying authority prior to a construction certificate being issued for the development. A copy of the engineering calculations and plans are to be forwarded to Council, prior to a construction certificate being issued, if the Council is not the certifying authority. The drawings and details shall include the following information:
- a) A detailed drainage design supported by a catchment area plan, at a scale of 1:100 or as considered acceptable to the Council or an accredited certifier, and drainage calculations prepared in accordance with the Institution of Engineers publication, Australian Rainfall and Run-off, 1987 edition.
 - b) A layout of the proposed drainage system including pipe sizes, type, grade, length, invert levels, etc., dimensions and types of all drainage pipes and the connection into Council's stormwater system.

- c) The separate catchment areas within the site, draining to each collection point or surface pit are to be classified into the following categories:
 - i. Roof areas
 - ii. Paved areas
 - iii. Grassed areas
 - iv. Garden areas
 - d) Where buildings abut higher buildings and their roofs are "flushed in" to the higher wall, the area contributing must be taken as: the projected roof area of the lower building, plus one half of the area of the vertical wall abutting, for the purpose of determining the discharge from the lower roof.
 - e) Proposed finished surface levels and grades of car parks, internal driveways and access aisles which are to be related to Council's design alignment levels.
 - f) The details of any special features that will affect the drainage design eg. the nature of the soil in the site and/or the presence of rock etc.
20. The site stormwater drainage system is to be provided in accordance with the following requirements;
- a) The stormwater drainage system must be provided in accordance with the relevant requirements of Building Code of Australia and the conditions of this consent, to the satisfaction of the *Certifying Authority* and details are to be included in the construction certificate.
 - b) The stormwater must be discharged (by gravity) either:
 - i. Directly to the kerb and gutter or drainage system located at the front of the subject site in Fitzgerald Ave; or
 - ii. To a suitably designed infiltration system (subject to confirmation in a geotechnical investigation (less than 3 months from the date of commencing works) that the ground conditions are suitable for the infiltration system)

If the ground conditions preclude the use of an infiltration system, a pump-out system may be permitted.

Pump-out systems must be provided with two pumps connected in parallel (with each pump being 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 is required to be sized for the 1 in 100 year, 2 hour storm assuming both pumps are not working. All pump-out water must pass through a stilling pit prior to being discharged by gravity to the kerb and gutter

Pump-out systems must be designed by a suitably qualified and experienced hydraulic consultant/engineer and the pump-out system designed and constructed generally in accordance with Council's Stormwater Code.
 - c) Should stormwater be discharged to Council's street drainage system, an on-site stormwater detention system must be provided to ensure that the maximum discharge from the site does not exceed that which would

occur during a **1 in 5** year storm of one hour duration for existing site conditions. All other stormwater run-off from the site for all storms up to the 1 in 20 year storm is to be retained on the site for gradual release to the street drainage system, to the satisfaction of the certifying authority.

An overland escape route or overflow system (to Council's street drainage system) must be provided for storms having an average recurrence interval of 100 years (1 in 100 year storm), or, alternatively the stormwater detention system is to be provided to accommodate the 1 in 100 year storm.

- d) Should stormwater be discharged to an infiltration system, the infiltration area shall be sized for all storm events up to the 1 in 20 year storm event with provision for a formal overland flow path to Council's Street drainage system.

Should no formal overland escape route be provided for storms greater than the 1 in 20 design storm, the infiltration system shall be sized for the 1 in 100 year storm event.

- e) Determination of the required cumulative storage (in the on-site detention and/or infiltration system) must be calculated by the mass curve technique as detailed in Technical Note 1, Chapter 14 of the Australian Rainfall and Run-off Volume 1, 1987 Edition.

Where possible any detention tanks should have an open base to infiltrate stormwater into the ground. Infiltration should not be used if ground water and/or any rock stratum is within 2.0 metres of the base of the tank.

- f) If connecting to Council's underground drainage system, a reflux valve shall be provided (within the site) over the pipeline discharging from the site to ensure that stormwater from Council drainage system does not surcharge back into the site stormwater system.
- g) Any new kerb inlet pits (constructed within Council's road reserve) are to be constructed generally in accordance with Council's standard detail for the design of kerb inlet pits (drawing number SD6 which is available from Council).
- h) Generally all internal pipelines must be capable of discharging a 1 in 20 year storm flow. However the minimum pipe size for pipes that accept stormwater from a surface inlet pit must be 150mm diameter. The site must be graded to direct any surplus run-off (i.e. above the 1 in 20 year storm) to the proposed drainage (detention/infiltration) system.
- i) A sediment/silt arrestor pit must be provided within the site near the street boundary prior to discharge of the stormwater to Council's drainage system and prior to discharging the stormwater to any absorption/infiltration system.

Sediment/silt arrestor pits are to be constructed generally in accordance with the following requirements:

- The base of the pit being located a minimum 300mm under the invert level of the outlet pipe.
- The pit being constructed from cast in-situ concrete, precast concrete or double brick.
- A minimum of 4 x 90 mm diameter weep holes (or equivalent)

located in the walls of the pit at the floor level with a suitable geotextile material with a high filtration rating located over the weep holes.

- A galvanised heavy-duty screen being provided over the outlet pipe/s (Mascot GMS multipurpose filter screen or equivalent).
- The grate being a galvanised heavy-duty grate that has a provision for a child proof fastening system.
- A child proof and corrosion resistant fastening system being provided for the access grate (e.g. spring loaded j-bolts or similar).
- Provision of a sign adjacent to the pit stating, "This sediment/silt arrester pit shall be regularly inspected and cleaned".

- j) The floor level of all habitable, retail, commercial and storage areas located adjacent to any detention and/or infiltration systems with above ground storage must be a minimum of 300mm above the maximum water level for the design storm or alternately a permanent 300mm high water proof barrier is to be provided.

(In this regard, it must be noted that this condition must not result in any increase in the heights or levels of the building. Any variations to the heights or levels of the building will require a new or amended development consent from the Council prior to a construction certificate being issued for the development).

- k) Infiltration systems/Absorption Trenches must be designed and constructed generally in accordance with "Section 8.5 ABSORPTION TRENCHES" of Randwick City Council's Private Stormwater Code.
- l) The maximum depth of ponding in any above ground detention areas and/or infiltration systems with above ground storage shall be as follows (as applicable):
- i. 150mm in uncovered open car parking areas (with an isolated maximum depth of 200mm permissible at the low point pit within the detention area)
 - ii. 300mm in landscaped areas (where child proof fencing is not provided around the outside of the detention area and sides slopes are steeper than 1 in 10)
 - iii. 600mm in landscaped areas where the side slopes of the detention area have a maximum grade of 1 in 10
 - iv. 1200mm in landscaped areas where a safety fence is provided around the outside of the detention area
 - v. Above ground stormwater detention areas must be suitably signposted where required, warning people of the maximum flood level.

Note: Above ground storage of stormwater is not permitted within basement car parks or store rooms.

- m) A childproof and corrosion resistant fastening system shall be installed on access grates over pits/trenches where water is permitted to be temporarily stored.
- n) A 'V' drain (or equally effective provisions) are to be provided to the perimeter of the property, where necessary, to direct all stormwater to the detention/infiltration area.

- o) The site stormwater system must be regularly cleaned and maintained to ensure it operates as required by the design.
- p) Mulch or bark is not to be used in on-site detention areas.
- q) Site discharge pipelines shall cross the verge at an angle no less than 45 degrees to the kerb line.
- r) Any onsite detention/infiltration systems shall be located in areas to be dedicated as common property.
- s) Should a charged system be required to drain any portion of the site, the charged system must be designed with suitable clear-outs/inspection points at pipe bends and junctions.

Site Seepage & Dewatering

21. Site seepage and sub-soil drainage (from planter boxes etc) must comply with the following requirements:

- a) Seepage/ground water and subsoil drainage (from planter boxes etc) must not be collected & discharged directly or indirectly to Council's street gutter or underground drainage system
- b) Adequate provision is to be made for the ground water to drain around the basement carpark (to ensure the basement will not dam or slow the movement of the ground water through the development site).
- c) The walls of the basement level/s of the building are to be waterproofed/tanked to restrict the entry of any seepage water and subsoil drainage into the basement level/s of the building and the stormwater drainage system for the development.
- d) Sub-soil drainage systems may discharge via infiltration subject to the hydraulic consultant/engineer being satisfied that the site and soil conditions are suitable and the seepage is able to be fully managed within the site, without causing a nuisance to any premises and ensuring that it does not drain or discharge (directly or indirectly) to the street gutter.
- e) Details of the proposed stormwater drainage system including methods of tanking/waterproofing the basement level/s and any sub-soil drainage systems (as applicable) must be prepared or approved by a suitably qualified and experienced *Professional Engineer* to the satisfaction of the Certifying Authority and details are to be included in the **construction certificate**.

22. Where the site is affected by groundwater or fluctuating water table (including during the course of construction). A report must be submitted to and approved by the Certifying Authority, with the Construction Certificate, detailing the proposed methods of excavation, managing groundwater and dewatering the site.

The report is to be prepared by a suitably qualified and experienced Geotechnical and/or Hydrogeological Engineer and include:

- Details of compliance with relevant approvals and licences (eg. Council's conditions of consent and Water Licence from Department of Planning / Department of Water & Energy).
- The proposed method of shoring/piling and dewatering.

- Details of the proposed connection and or disposal of groundwater or construction site stormwater to Council's drainage system.
- The zone of influence of any possible settlement.
- The location of any proposed re-injection points in relation to the property boundaries (where re-injection equipment is to be located on land other than the subject premises, the written consent of the owner must also be provided to Council).
- The program to monitor fluctuations of the water table during dewatering/ construction to be undertaken by consulting engineers to ensure that the conditions of consent and other relevant requirements are satisfied.
- The location of all proposed monitoring equipment in relation to the property boundaries (where monitoring equipment is to be located on land other than the subject premises, the written consent of the owner must also be provided to Council).
- Details of any consultation and arrangements made with owners of any potentially affected nearby premises (i.e. in relation to access, monitoring and rectification of possible damage to other premises)
- Details of groundwater quality and proposed disposal of any potentially contaminated groundwater in accordance with relevant requirements and approvals of the Department of Environment & Climate Change, Council and the *Protection of the Environment Operations Act 1997*, in an environmentally sensitive manner.
- The location of all pumping equipment in relation to the property boundaries.
- The proposed method of noise attenuation for all pumping equipment, so as not to be more than 5dB (A) greater than the A – weighted L90 background sound pressure level between the hours of 7am to 10pm within any residential premises and not to be audible at all between the hours of 10pm and 7am within any residential dwelling.
- Confirmation that the proposed methods of dewatering and excavation are appropriate and in accordance with 'best practice' principles and should not result in any unacceptable levels of settlement or damage of the adjoining or nearby buildings within the zone of influence.

Any practices or recommendations made by the consulting Engineer/s must be implemented accordingly and the dewatering process must be monitored by the consulting Engineer/s to the satisfaction of the Principal Certifying Authority.

A copy of the reports, certification and details of compliance with the conditions of consent and dewatering requirements must be provided to the Principal Certifying Authority and a copy must be forwarded to the Council.

The site conditions and fluctuations in the water table are to be reviewed by the consulting Engineer prior to and during the excavation/construction process, to ensure the suitability of the excavation and dewatering process and compliance with Council's conditions of consent. Details of compliance must be provided to the satisfaction of the Principal Certifying Authority and a copy must be forwarded to Council.

23. Details of the proposed connection and or disposal of any site seepage, groundwater or construction site stormwater to Council's stormwater drainage system must be submitted to and approved by Council's Development Engineer, prior to commencing these works, in accordance with section 138 of

the Roads Act 1993.

Details must include the following information:

- Site plan
- Hydraulic engineering details of the proposed disposal/connection of groundwater or site stormwater to Council/s drainage system
- Volume of water to be discharged
- Location and size of drainage pipes
- Duration, dates and time/s for the proposed works and disposal
- Details of water quality and compliance with the requirements of the *Protection of the Environment Act 1997*
- Details of associated plant and equipment, including noise levels from the plant and equipment and compliance with the requirements of the *Protection of the Environment Act 1997* and associated Regulations and Guidelines
- Copy of any required approvals and licences from other Authorities (e.g. A water licence from the Department of Planning/Department of Water & Energy).
- Details of compliance with any relevant approvals and licences

Landscaping & Environmental amenity:

24. The PCA must ensure that landscaping at this site is installed substantially in accordance with the Landscape Plan by Fox Johnston, dwg DA-LP, job no 1014, and stamped 14 July 2011, prior to issuing a Final (or any other type of Interim) Occupation Certificate/s, and must be maintained in a healthy and vigorous state until maturity.
25. All detention tanks and below ground stormwater infiltration systems located within the landscaped areas shall have a minimum soil cover of 600mm to ensure sufficient soil depth for the establishment of landscaping.

Tree Management

26. The applicant must submit a payment of \$1176.00 (including GST) into Tree Amenity Income at the Cashier on the Ground Floor of the Administrative Centre, prior to a Construction Certificate being issued for the development, to cover Council's costs for removal, stump-grinding and disposing of these trees, and also includes a loss of amenity fee in recognition that they are only being removed in order to accommodate the development of private property, and cannot be replaced due to a lack of space across this frontage arising from the presence of other trees in the immediate area.
27. The applicant must contact Council's Landscape Development Officer on 9399-0613 (quoting the receipt number), and giving at least 4 working weeks notice to arrange for these removals, prior to the commencement of site works.

Protection of Council's Street Trees

28. In order to ensure retention of those public trees on the Fitzgerald Avenue verge, being firstly, in line with the western site boundary, in front of no.159, from south to north (Group 1), three mature *Hibiscus tileaceus* (Cottonwoods) and a *Callistemon viminalis* (Bottlebrush), then to their east, halfway across the width of the subject site (Group 2), being a *Callistemon viminalis* (Bottlebrush), and then another two *Hibiscus tileaceus* (Cottonwood) in line with the eastern boundary in good health, the following measures are to be undertaken:
 - a. All documentation submitted for the Construction Certificate application must show the retention of each of these seven trees, with the position and diameter of their trunks and canopies to be clearly and accurately

shown on all drawings.

- b. Any excavations associated with the installation of new services, pipes, stormwater systems or similar over public property, must be setback a minimum distance of **2 metres** off their trunks, with all plans to acknowledge this requirement.
- b. Those three trees in **Group 1** must 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**, on all four sides (measured off the outside edge of their trunks at ground level), as well as hard up against the southern side of the trunk of the Bottlebrush, in order to completely exclude this group for the duration of works.
- c. Those four trees in **Group 2** must also be protected by installing a row of evenly spaced star pickets, in line with the western site boundary, between the front property boundary and northern extent of the Bottlebrush's canopy, to which, shade cloth or a similar material that will prevent access or material storage must be permanently attached, so as to completely exclude these trees from the 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. The applicant is not authorised to perform any other works to these seven street trees, and shall contact Council's Landscape Development Officer on 9399-0613 should further pruning or similar be necessary, with the applicant required to cover all associated costs with such work, prior to the issue of a Final Occupation Certificate.
- f. Within the TPZ's described in point c & d above, 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. Any roots encountered during the course of the approved works must be cut cleanly by hand, and the affected area backfilled with clean site soil as soon as practically possible.
- h. A refundable deposit in the form of cash, credit card or cheque for an amount of **\$5,000.00** shall 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 these public trees.

The refundable deposit will be eligible for refund following the issue of a Final 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 (9399-0613).

Any contravention of Council's conditions relating to the trees at any time during the course of the works, or prior to the issue of a Final 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 Norfolk Island Pine

29. In order to ensure retention of the large *Araucaria heterophylla* (Norfolk Island Pine) located in the front yard, along the eastern boundary in good health as has been shown, the following measures are to be undertaken:
- a. All documentation submitted for the Construction Certificate application must show the retention of this tree, with the position and diameter of both its trunk and canopy to be clearly and accurately shown on all drawings.
 - a. With the exception of the ground floor timber deck, all Construction Certificate plans must show that no physical part of the **Ground Floor Level**, being wall alignment, pergola/awning, eave, gutter, fascia, post or similar, will be located within **2 metres** of this tree, measured horizontally, off the outside edge of its trunk, 1m above ground level.
 - b. The site Arborist must be present on site during the relevant stages of the works (including demolition) to ensure compliance with these conditions, with the PCA to ensure that the site Arborists inspections are incorporated into the certification process.
 - c. Following demolition, and prior to commencing works for the proposed basement level, the site Arborist must hand dig a trench, to a minimum depth of 600mm and a minimum width of 200mm (being mindful not to damage any roots encountered), for that part of the eastern wall that will fall within a **5 metre radius** of this tree, measured off the outside edge of its trunk at ground level.
 - d. The site Arborist must then contact Council's Landscape Development Officer (9399-0613) to inspect this trench and any roots. Where roots are in direct conflict with the approved works and need to be cut, approval is given for them to be pruned cleanly by hand, only by the site Arborist.
 - e. A construction method such as contiguous bored piers, sheet piling or similar, that will not require any further works beyond the finished position of the eastern wall of the basement (as shown on DA-03) must be used for that section which falls within a **5 metre radius of this tree**.
 - f. Initial excavations for footings of the proposed timber deck of Townhouse 1 must also be dug by hand, with Council's officer to inspect these trenches before the footings are installed.
 - g. Those roots encountered for point 'g' above, which have a diameter of 75mm or more are to be preserved, with any footings to be located around them, with those of less than 75mm in diameter able to be pruned cleanly by hand, only by the site Arborist.
 - h. Any new services, pipes, stormwater systems or similar that need to be installed in the eastern side setback must be located as close as practically possible to the building so as to minimise root damage and future maintenance issues, with all service plans to be designed accordingly.
 - i. 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 **3.5 metres** to its north and south, and **2 metres** to its

west (measured off the outside edge of its trunk at ground level), matching up with the eastern site boundary, in order to completely enclose this tree for the duration of works.

- j. This fencing shall be installed upon completion of demolition, and prior to the commencement of construction works, and shall remain in place until such time as the landscaped area for Townhouse 1, along the eastern boundary, is being performed. Signage containing the following words shall be clearly displayed and permanently attached to the fencing: "TREE PROTECTION ZONE (TPZ), DO NOT REMOVE/ENTER".
- k. 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.
- l. In order to prevent soil/sediment being washed into the TPZ, and over the root system, erosion control measures shall be provided around the perimeter of the TPZ.
- m. Following completion of demolition, ground protection in the form of a layer of 75mm layer of mulch shall be maintained with the TPZ for the duration of works, until such time as the approved landscaping in this area is being installed.
- n. Ground levels within the TPZ must not be altered by more than 200mm, and other than the approved works, there shall be no other structures such as continuous strip footings, planters boxes or similar in this area, which is to remain as undisturbed, deep soil.
- o. Prior to a Final Occupation Certificate being issued, the site Arborist must submit a written statement to the PCA (with a copy to be provided to Council if not the Certifier) confirming attendance on site, and that the conditions of this consent relating to the protection and preservation of this tree were adhered to during the course of works.

Protection of Tuckeroo in rear yard

30. In order to also ensure retention of the *Cupaniopsis anacardioides* (Tuckeroo) located in the rear yard, in the southeast corner of the site in good health as has been shown, the following measures are to be undertaken:
- p. All documentation submitted for the Construction Certificate application must show the retention of this tree, with the position and diameter of both its trunk and canopy to be clearly shown on all drawings.
 - q. Any excavations associated with the installation of new services, pipes, stormwater systems or similar in the rear yard must be setback a minimum distance of **3 metres** off its trunk.
 - r. 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 **3 metres** to its north and west (measured off the outside edge of its trunk at ground level), matching up with the eastern and southern site boundaries respectively, in order to completely enclose this tree for the duration of works.
 - s. 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".

- t. 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, and in order to prevent soil/sediment being washed into the TPZ, over the root system, erosion control measures shall be provided around the based of the TPZ.
- u. Ground levels within the TPZ must not be altered by more than 200mm, with no other structures such as continuous strip footings, planters boxes or similar to be located in this area, and is to remain as undisturbed, deep soil, with any new common fencing within a 3 metre radius to be a system that requires localised pad footings only, which must be located around any roots encountered which have a diameter of 50mm or more.
- v. Those smaller roots (less than 50mm) that are in direct conflict with the works and need to be cut must be done so cleanly by hand, by the site Arborist, with the affected area to be backfilled with clean site soil as soon as practically possible.

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

- 31. 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, or in relation to residential building work, an *owner-builder* permit may be obtained in accordance with the requirements of the *Home Building Act 1989*, and the PCA and Council are to be notified 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

32. In accordance with section 80 A (11) of the *Environmental Planning & Assessment Act 1979* and clause 98 of the *Environmental Planning & Assessment Regulation 2000*, the 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

33. A dilapidation report prepared by a *professional engineer* or suitably qualified and experienced building surveyor shall be submitted to the *certifying authority* prior to the commencement of demolition, excavation or building works detailing the current condition and status of all buildings and ancillary structures located upon all of the premises adjoining the subject site (e.g. dwellings, residential flat buildings, commercial/industrial building, garages, carports, verandah's, fences, retaining walls, swimming pools and driveways etc).

The report (including photographs) are required to detail the current condition and status of any dwelling, associated garage and other structures located upon the adjoining premises, which may be affected by the subject works. A copy of the dilapidation report must be given to the owners of the premises encompassed in the report/s before commencing any works.

Construction Noise & Vibration Management Plan

34. A *Construction Noise & Vibration Management Plan*, prepared in accordance with the Department of Climate Change 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.

- 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 DECC 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.

Temporary Site Fencing

35. Temporary site safety fencing must be provided to the perimeter of the site throughout demolition, excavation and construction works.

Temporary site fences 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.

A 'B Class' overhead type hoarding is required to be provided to protect the public, located adjacent to the development, prior to the commencement of any works on the site which comprise:

- any works or hoisting of materials over a public footway or adjoining premises, or
- any building or demolition works on buildings which are over 7.5m in height and located within 3.6 metres of the street alignment.

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.

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.

Construction Site Management

36. 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

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

The Demolition Work Plan must include the following information (as applicable):

- The name, address, contact details and licence number of the Demolisher /Asbestos Removal Contractor
- Details of hazardous materials (including asbestos)
- Method/s of demolition (including removal of any asbestos)
- Measures and processes to be implemented to ensure the health & safety of workers and community
- Measures to be implemented to minimise any airborne dust and asbestos
- Methods and location of disposal of any hazardous materials (including asbestos)
- Other relevant details, measures and requirements to be implemented
- Details of re-use, recycling and disposal of waste materials
- Date the demolition works will commence

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.

Notes

- *It is the responsibility of the persons undertaking demolition work to obtain the relevant WorkCover licences and permits.*
- *Refer to the conditions within the "Requirements During Construction & Site Work", for further details and requirements relating to demolition work, removal of any asbestos and public safety.*

Public Liability

38. The owner/builder is required to hold Public Liability Insurance, with a minimum liability of \$10 million and a copy of the Insurance cover is to be provided to the Principal Certifying Authority and Council.

Demolition & Construction Waste

39. A *Demolition and Construction Waste Management Plan* (WMP) must be developed and implemented for the development, to the satisfaction of Council.

The Waste Management Plan must provide details of the type and quantities of demolition and construction waste materials, proposed re-use and recycling of materials, methods of disposal and details of recycling outlets and land fill sites.

Where practicable waste materials must be re-used or recycled, rather than disposed and further details of Council's requirements including relevant guidelines and pro-forma WMP forms can be obtained from Council's Customer Service Centre or by telephoning Council on 9399 0999.

Details and receipts verifying the recycling and disposal of materials must be kept on site at all times and presented to Council officers upon request.

Sydney Water

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

Prior to the commencement of excavation or building works, the approved Construction Certificate plans must be submitted to a Sydney Water Quick Check agent or Customer Centre, to determine whether the development will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if any further requirements need to be met.

If suitable, the plans will be appropriately stamped. For Quick Check agent details please refer to Sydney Water's web site at www.sydneywater.com.au and go to the Building, Developing and Plumbing, then Quick Check or Building and Renovating or telephone 13 20 92.

The principal certifying authority must ensure that a Quick Check Agent/Sydney Water has appropriately stamped the plans before commencing works.

Public Utilities

41. A public utility impact assessment must be carried out on all public utility services located on the site, roadway, nature strip, footpath, public reserve or any public areas associated with and/or adjacent to the building works. The assessment should include relevant information from public utility authorities and exploratory trenching or pot-holing, if necessary, to determine the position and level of services.

Documentary evidence from the relevant public utility authorities confirming that their requirements have been or are able to be satisfied, must be submitted to the principal certifying authority prior to the commencement of any demolition, excavation or building works.

42. The owner/builder must make the necessary arrangements and meet the full cost for telecommunication companies, gas providers, Ausgrid, Sydney Water and other authorities to adjust, repair or relocate their services as required.

Site Arborist

43. Prior to the commencement of any site works, the PCA must ensure that a professional Arborist, who holds a minimum of AQF Level 5 in Arboriculture (and is also a registered member of a nationally recognised organisation/association) has been engaged for the duration of the works for the purpose of establishing, monitoring and implementing Tree Protection Zones or Tree Protection Measures as described in this report, as well as performing or supervising any works that may have an impact on those trees listed for retention, with all site staff to comply with any instructions given by the 'site Arborist'.

Pruning of Council Street Trees

44. In order to provide a clearance, as well as to prevent secondary damage to those other public trees on the Fitzgerald Avenue verge that are being retained as part of this application, being firstly, in line with the western site boundary,

in front of no.159, from south to north, three mature *Hibiscus tileaceus* (Cottonwoods) and a *Callistemon viminalis* (Bottlebrush), then to their east, halfway across the width of the subject site, a *Callistemon viminalis* (Bottlebrush), and then another two *Hibiscus tileaceus* (Cottonwood) in line with the eastern boundary, the applicant must contact Council (9399-0613), giving at least **4 weeks notice**, to arrange for pruning/crown lifting of these trees where necessary, and is to be performed by Council, and **prior to the commencement of site works**.

The applicant must cover Council's costs for this work, with the total amount to be specified upon completion of pruning, and must be paid into **Tree Amenity Income**, at the Cashier on the Ground Floor of the Administrative Centre, **prior to a Final Occupation Certificate** issued for the development.

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

45. The building works must be inspected by the *Principal Certifying Authority*, in accordance with sections 109 E (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.

The *Principal Certifying Authority* must specify the relevant stages of construction to be inspected and a satisfactory inspection must be carried out, to the satisfaction of the *Principal Certifying Authority*, prior to proceeding to the subsequent stages of construction or finalisation of the works (as applicable).

Building & Demolition Work Requirements

46. All work and activities must be carried out in accordance with the relevant regulatory requirements, including:

- Occupational Health & Safety Act 2000 & Regulations
- WorkCover NSW Code of Practice for the Safe Removal of Asbestos
- WorkCover NSW Requirements, Guidelines and Codes of Practice
- Australian Standard 2601 (2001) – Demolition of Structures
- The Protection of the Environment Operations Act 1997
- The Protection of the Environment Operations (Waste) Regulation 2005
- DECC/EPA Waste Classification Guidelines
- Randwick City Council Asbestos Policy

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.

Removal of Asbestos Materials

47. 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 (ie an occupational hygienist, licensed asbestos removal contractor, building consultant, architect or experienced licensed building contractor), 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.

Sediment & Erosion Control

48. 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, to Council's satisfaction.

Details must be shown in a *Sediment and Erosion Control Plan*, including; a site plan; indicating the slope of land, access points & access control measures, location and type of sediment & erosion controls, location of existing vegetation to be retained, location of material stockpiles and storage areas, location of building operations and equipment, methods of sediment control, details of drainage systems and details of existing and proposed vegetation.

A copy of the Sediment and Erosion Control Plan 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

49. 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.*

Public Safety & Site Management

50. Public safety and convenience must be maintained at all times during demolition, excavation and construction works and the following requirements must be complied with:

- 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.
- 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.
- Building operations such as brick cutting, washing tools or equipment and mixing mortar are not permitted on public footpaths, roadways, nature strips, in any public place or any location which may lead to the discharge of materials into the stormwater drainage system.
- 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.

Excavations, Back-filling & Retaining Walls

51. 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 or piling are to be submitted to and approved by the *Principal Certifying Authority* prior to commencing such excavations or works.

Support of Adjoining Land

52. In accordance with section 80 A (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.

Site Signage

53. 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

54. 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 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

55. 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 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

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

Road/Asset Opening Permit

57. Any openings within or upon the road, footpath, nature strip or in any public place (i.e. for proposed drainage works or installation of services), must be carried out in accordance with the following requirements, to the satisfaction of Council:
- a) 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.
 - b) Council's Road/Asset Opening Officer must be notified at least 48 hours in advance of commencing any excavation works and also immediately upon completing the works (on 9399 0691 or 0409 033 921 during business hours), to enable any necessary inspections or works to be carried out.
 - c) Relevant *Road/Asset Opening Permit* fees, construction fees, inspection fees and security deposits, must be paid to Council prior to commencing any works within or upon the road, footpath, nature strip or other public place,
 - d) The owner/developer 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* or occupation of the development (whichever is sooner).
 - e) Excavations and trenches must be back-filled and compacted in accordance with AUSPEC standards 306U.
 - f) Excavations or trenches located upon a road or footpath are required to be provided with 50mm depth of cold-mix bitumen finish, level with the existing road/ground surface, to enable Council to readily complete the finishing works at a future date.
 - g) Excavations or trenches located upon turfed areas are required to be back-filled, compacted, top-soiled and re-turfed with Kikuyu turf.
 - h) The work and area must be maintained in a clean, safe and tidy condition at all times and the area must be thoroughly cleaned at the end of each days activities and upon completion.
 - i) The work can only be carried out in accordance with approved hours of building work as specified in the development consent, unless the express written approval of Council has been obtained beforehand.
 - j) Sediment control measures must be implemented in accordance with the conditions of development consent and soil, sand or any other material must not be allowed to enter the stormwater drainage system or cause a pollution incident.
 - k) The owner/developer must have a Public Liability Insurance Policy in force, with a minimum cover of \$10 million and a copy of the insurance policy must be provided to Council prior to carrying out any works within or upon the road, footpath, nature strip or in any public place.

Stormwater Drainage

58. Adequate provisions must be made to collect and discharge stormwater drainage during construction of the building to the satisfaction of the principal certifying authority.

The prior written approval of Council must be obtained to connect or discharge site stormwater to Council's stormwater drainage system or street gutter.

59. Any required dewatering must be monitored by the consulting Engineer/s to the satisfaction of the principal certifying authority and documentary evidence of compliance with the relevant conditions of consent and dewatering requirements must be provided to the principal certifying authority and the Council.

The site conditions and fluctuations in the water table are to be reviewed by the consulting Engineer prior to and during the excavation/construction process, to ensure the suitability of the excavation and dewatering process and compliance with Council's conditions of consent.

60. A separate written approval from Council is required to be obtained in relation to any proposed discharge of groundwater into Council's drainage system external to the site, in accordance with the requirements of Section 138 of the Roads Act 1993.

Vegetation Management

61. With the exception of the Norfolk Island Pine near the northeast corner of the site and the Tuckeroo in the southeast corner, no objections are raised to removing any of the other vegetation within the site where necessary in order to accommodate the proposed works as shown.

Removal of Street Trees

62. The row of three *Hibiscus tileaceus* (Cottonwoods) growing on Council's Fitzgerald Avenue verge, parallel with the eastern edge of the existing vehicle crossing, will need to be removed in order to accommodate the new vehicle crossing and pedestrian path that will be constructed to link the proposed access gate to the existing public footpath at the back of the Fitzgerald Avenue kerb (refer also Civil conditions), and is only to be performed by Council or Council's authorised contractors.

63. Approval is granted for the removal of only those trees located within the area occupied by the approved works, as detailed in this development consent. Requests for the removal (or pruning) of any of the remaining trees on the site are subject to separate application under Council's Tree Preservation Order.

Pruning of Norfolk Island Pine

64. Permission is also granted for the minimal and selective pruning of those lower growing branches from the western aspect of the *Araucaria heterophylla* (Norfolk Island Pine), which is located along the eastern site boundary, **prior to the commencement of demolition works if necessary**, and only where they need to be pruned in order to either avoid damage to the tree; or; provide a clearance away from the proposed works, with the site Arborist to 'tie back' branches away from piling rigs, scaffolding and similar wherever possible, in order to minimise the amount of pruning that is performed.

65. **Prior to pruning** this tree, the site Arborist must contact Council's Landscape Development Officer (9399-0613) giving at least 2 working days notice, to arrange a joint site meeting to confirm the exact location and extent of pruning that is permissible, with the Arborist required to comply with Council's instructions.

Pruning of neighbours trees

66. Permission is also granted for the minimal pruning of only those branches from the eastern aspect of the *Banksia integrifolia* (Coastal Banksia), located in the front setback of the adjoining property to the west (no.157), close to the common boundary, where necessary so as to avoid damage to the tree or to accommodate the proposed works as shown.
67. 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 this tree, the applicant must negotiate with the neighbour/tree owner for access to perform this work.
68. All pruning can only be undertaken by the 'site Arborist', and must comply with Australian Standard AS 4373-2007 'Pruning of Amenity Trees,' and NSW Work Cover Code of Practice for the Amenity Tree Industry (1998).

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

69. 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*.

An Occupation Certificate must not be issued for the development if the development is inconsistent with the development consent. The relevant requirements of the *Environmental Planning & Assessment Act 1979* and conditions of development consent must be satisfied prior to the issuing of an occupation certificate.

Fire Safety Certificate Requirements

70. Prior to issuing an interim or final Occupation Certificate, a single and complete Fire Safety Certificate, which encompasses 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 *Fire Safety Statement* must be provided to the Council on an annual basis, each year following the issue of a *Fire Safety Certificate*, which confirms that all the fire safety measures are operating in accordance with the relevant standards of performance.

A copy of the *Fire Safety Certificate/Fire Safety Statement* 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

71. 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.

Sydney Water Certification

72. The Section 73 Certificate must be submitted to the Principal Certifying Authority prior to issuing an Occupation Certificate or Subdivision Certificate (whichever the sooner).

BASIX Requirements & Certification

73. 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.

Occupant Safety - Windows

74. Openable windows to a room, corridor, stairway or the like with a floor level more than 4m above the external ground/surface level, must be designed and constructed to reduce the likelihood of a child accessing and falling through the window opening.

Options may include one or more of the following measures:

- The window having a minimum sill height of 1.5m above the internal floor level,
- Providing a window locking device at least 1.5m above the internal floor level,
- Fixing or securing the window (e.g. by screws or a window locking device) to restrict or to be able to secure the extent of the opening to a maximum width of 125mm,
- Installing a fixed heavy-duty gauge metal screen over the opening (e.g. A metal security screen or metal security mesh and frame system, but not standard fly-screen material),
- Other appropriate effective safety measures or barrier.

The relevant safety measures must be implemented prior to the issue of an Occupation Certificate.

Noise Control Requirements & Certification

75. 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 Office of Environment and Heritage (EPA) Noise Control Guidelines.

76. 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 Office of Environment and Heritage (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 & Road Openings

77. Prior to issuing a final occupation certificate for the development, the owner/developer must meet the full cost for Council or a Council approved contractor to:
- a) Construct a new full width heavy duty concrete vehicular crossing and layback at kerb opposite the vehicular entrance to the site.
 - b) Remove the redundant concrete vehicular crossing and layback and to reinstate the area with concrete footpath, turf and integral kerb and gutter to Council's specification.
 - c) Construct concrete footpaths linking the pedestrian gate entrances to the existing Council footpath that runs adjacent to the council kerb line.
78. Prior to issuing a final occupation certificate or occupation of the development (whichever is sooner), the owner/developer 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.
79. 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 Policy for "Vehicular Access and Road and Drainage Works" and the following requirements:
- a) All work on Council land must be carried out by Council, unless specific written approval has been obtained from Council to use non-Council contractors.
 - b) Details of the proposed civil works to be carried out on Council land must be submitted to Council in a *Pre-paid Works Application Form*, prior to issuing an occupation certificate, together with payment of the relevant fees.
 - c) If it is proposed to use non-Council contractors to carry out the civil works on Council land, the work must not commence until the written approval has been obtained from Council and the work must be carried out in accordance with the conditions of consent, Council's design details and payment of a Council design and supervision fee.
 - d) The civil works must be completed in accordance with Council's conditions of consent and approved design and construction documentation, prior to occupation of the development, or as otherwise approved by Council in writing.
80. The naturestrip upon Council's footway shall be excavated to a depth of 150mm, backfilled with topsoil equivalent with 'Organic Garden Mix' as supplied by Australian Native Landscapes, and re-turfed with Kikuyu Turf or similar. Such works shall be installed prior to the issue of a final Occupation Certificate

Service Authorities

81. The Section 73 Compliance Certificate must be submitted to the Principal Certifying Authority prior to issuing an Occupation Certificate or Subdivision Certificate (whichever the sooner).
82. One covered car washing bay shall be provided for this development.
- a) The car washing bay must be drained to sewer to the requirements of Sydney Water and proof of compliance is to be submitted to the certifying authority, prior to an occupation certificate being issued for the proposed development.
 - b) The car washing bay must be located outside any required/approved stormwater detention system.
 - c) The car washing bay may be located within the visitor parking spaces provided they are signposted with 'Exclusive Carwash Bay Use Sat 2:00pm – 5:00pm and Sunday 10:00am – 2:00pm, Visitor parking at other times'
 - d) The car washing bay must be constructed with a minimum 20mm bund around the perimeter of the car washing bay/s (or equivalent)
 - e) A water tap shall be located adjacent to the car washing bay.

Stormwater Drainage

83. Prior to occupation of the development, 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 detention/infiltration system is maintained and that no works which could affect the design function of the detention/infiltration 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.
84. Upon completion of the works and prior to the issuing of an Occupation Certificate, 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 of any detention basin/s with finished surface levels;
 - Finished site contours at 0.2 metre intervals;
 - Volume of storage available in any detention areas;
 - The location, diameter, gradient and material (i.e. PVC, RC etc) of all stormwater pipes;
 - The orifice size/s (if applicable);
 - Details of any infiltration/absorption systems; and
 - Details of any pumping systems installed (including wet well volumes).
85. Prior to the issuing of an Occupation Certificate, the applicant shall submit to the Principal Certifying Authority (PCA) and Council, certification from a suitably qualified and experienced Hydraulic Engineer, which confirms that the design and construction of the stormwater drainage system complies with the

Building Code of Australia, Australian Standard AS3500.3:2003 (Plumbing & Drainage- Stormwater Drainage) and conditions of this development consent.

The certification must be provided following inspection/s of the site stormwater drainage system by the Hydraulic Engineers to the satisfaction of the PCA.

86. Prior to the issuing of an Occupation Certificate certification must be obtained from a suitably qualified and experienced professional Engineer, to the satisfaction of the Principal Certifying Authority confirming that the basement tanking/waterproofing and any sub-soil drainage systems (as applicable) have been provided in accordance with the conditions of consent and relevant Standards. A copy of the certification must be provided to the Council with the Occupation Certificate.

Landscaping

87. The landscaping shall be installed in accordance with the approved plans and specifications prior to occupation of the development and the landscaping must be maintained in accordance with the approved plans and specifications.

Certification is to be obtained from a suitably qualified Landscape Architect and submitted to the Principal Certifying Authority (PCA) (and Council, if Council is not the PCA) prior to the occupation of the development, which confirms that the landscaping works have been completed in accordance with the approved landscaping plans and relevant conditions of development consent, to the satisfaction of the PCA.

Waste Management

88. Prior to the occupation of the development, the owner or applicant is required to contact Council's City Services department, to make the necessary arrangements for the provision of waste services for the premises.
89. The waste storage areas shall be clearly signposted.

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.

Environmental Amenity

90. 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.
91. Street numbering must be provided to the front of the premises in a prominent position, in accordance with the Australia Post guidelines and AS/NZS 4819 (2003) to the satisfaction of Council.

In this regard, an Application must be submitted to and approved by Council's Director of City Planning, together with the required fee, for the allocation of appropriate street and unit numbers for the development.

Stormwater Detention/Infiltration System

92. The detention area/infiltration system must be regularly cleaned and maintained to ensure it functions as required by the design.

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 80A 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 \$1,500) 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 Demolition, building or excavation work 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 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.

A4 Any proposed amendments to the design and construction of the building may require a new development application or a section 96 amendment to the existing consent to be obtained from Council, before carrying out such works

A5 Council's *Building Approvals & Certification team* can issue Construction Certificates and be your Principal Certifying Authority for the development, to undertake inspections and ensure compliance with the development consent, relevant building regulations and standards of construction. For further details contact Council's *Building Approvals & Certification team* on 9399 0944.

A6 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, to the satisfaction of the Certifying Authority.

A7 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).

- A8 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.
- A9 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 A Local Approval application must be submitted to and be approved by Council's Building Approvals & Certification team 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's Building Approvals & Certification team on 9399 0944.

- A12 The necessary development consent and a construction certificate or a complying development certificate (as applicable) must be obtained for proposed external plant and equipment, if not included in this consent.
- A13 An application must be submitted to and 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.

- A14 Swimming/spa pool 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 8.00pm on any Sunday or public holiday; or
 - before 7.00am or after 8.00pm on any other day.
- 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.

A16 The applicant is advised that the architectural plans do not comply with the following requirements of the Building Code of Australia;

- Clause C3.2 – protection of openings in external walls
- Clause D1.2 (C) – provision of 2 exits for the basement car park

MOTION: (Mayor, Cr Nash/Hughes) CARRIED UNANIMOUSLY - SEE RESOLUTION.

D21/12 Development Application Report - 9 Kyogle Street, Maroubra (DA/37/2012)

PL25/12

RESOLUTION: (Mayor, Cr Nash/Hughes) that Council, as the consent authority, grants development consent under Sections 80 and 80A of the Environmental Planning and Assessment Act 1979, as amended, to Development Application No. 37/2012 for alterations and additions to an existing semi detached dwelling, at No. 9 Kyogle Street, Maroubra, subject to the following conditions:

DEVELOPMENT CONSENT CONDITIONS

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

1. 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:

<i>Plan</i>	<i>Drawn by</i>	<i>Dated</i>
Site & adjoining landuse plan	Superior Design	23 February 2012
Ground floor plan	Superior Design	23 February 2012
First floor plan	Superior Design	23 February 2012
West and south elevation plan	Superior Design	23 February 2012
East and garage elevations plan	Superior Design	23 February 2012
Shadow diagrams (9.00 – 3pm at 21 st June)	Superior Design	23 February 2012
Materials/colours schedule	Superior Design	23 February 2012

<i>BASIX Certificate</i>	<i>No.</i>	<i>Dated</i>
	A131188	19 January 2012

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

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

Long Service Levy Payments

3. 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.

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

4. In accordance with section 80 A (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). Details of compliance with the BCA are to be included in the construction certificate application.

Smoke Alarms

5. Smoke alarms are required to be installed in accordance with the relevant provisions of the Building Code of Australia (volume 2) smoke alarms must comply with AS3786. Smoke alarms must be connected to the consumer mains electric power supply and provided with a battery back-up. Details of compliance are to be included in the construction certificate.

BASIX Requirements

6. 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.

Energy & Water Efficiency

7. The following energy efficiency and water saving measures are to be implemented in all new and upgraded building work and details included in the construction certificate:
- a) The consumption of water shall be minimised by the use of triple A rated water efficient plumbing fixtures (taps and shower roses) and water efficient dual flush toilets.
 - b) New external timber or metal framed and brick veneer walls and roofs are to be provided with insulation (i.e. bulk insulation and a reflective building membrane/reflective sarking/foil insulation), having a minimum total thermal resistance R-value of 3.0 in roofs and 1.5 in external walls. The insulation and reflective building membrane is to be installed in accordance with the relevant requirements of the Building Code of Australia and the manufacturers details.
 - c) New hot water service pipes are to be provided with insulation and must also satisfy any relevant requirements of Building Code of Australia and AS 3500.
- Stormwater Drainage**
8. Stormwater runoff from the 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
 - a) 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.
9. Should a charged system be required to drain any portion of the site, the charged system must be designed with suitable clear-outs/inspection points at pipe bends and junctions.

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.

Construction Certificate, Principal Certifying Authority & Commencement of Works

10. 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, or in relation to residential building work, an *owner-builder* permit may be obtained in accordance with the requirements of the *Home Building Act 1989*, and the PCA and Council are to be notified 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.

In relation to residential building work, the principal contractor must be the holder of a contractor licence, in accordance with the provisions of the Home Building Act 1989.

Home Building Act 1989

11. In accordance with section 80 A (11) of the *Environmental Planning & Assessment Act 1979* and clause 98 of the *Environmental Planning & Assessment Regulation 2000*, the 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

12. A dilapidation report prepared by a professional engineer, building surveyor or other suitably qualified independent person must be submitted to the satisfaction of the Principal Certifying Authority prior to commencement of any demolition, excavation or building works, in the following cases:
 - excavations for new dwellings, additions to dwellings, swimming pools or the like which are proposed to be located within the *zone of influence* of the footings of any dwelling, associated garage or other substantial structure located upon an adjoining premises,
 - new dwellings or additions to dwellings sited up to shared property boundaries (e.g. additions to a semi-detached dwelling or terraced dwellings),
 - excavations for new dwellings, additions to dwellings, swimming pools or the like which are within rock and may result in vibration and or potential damage to any dwelling, associated garage or other substantial structure located upon an adjoining premises,
 - as otherwise may be required by the Principal Certifying Authority.

The report (including photographs) are required to detail the current condition and status of any dwelling, associated garage or other substantial structure located upon the adjoining premises, which may be affected by the subject works. A copy of the dilapidation report is to be given to the owners of the premises encompassed in the report/s before commencing any works.

Temporary Site Fencing

13. Temporary site safety fencing must be provided to the perimeter of the site (unless the site is separated from the adjoining land by an existing structurally adequate fence, having a minimum height of 1.5 metres). Temporary site fences are to have a minimum height of 1.8 metres and be constructed of

cyclone wire fencing, with geotextile fabric attached to the inside of the fence to provide dust control, or other material approved by Council.

Temporary site fences are to 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.

Temporary fences must be in place prior to the commencement of any demolition, excavation or building works and be maintained throughout construction.

If it is proposed to locate any site fencing, hoardings or amenities upon any part of the footpath, nature strip or public place, a Local Approval application must be submitted to and approved by Council's Health, Building & Regulatory Services before placing any item or article on the road, footpath or nature strip.

Demolition Work Plan

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

The Demolition Work Plan must include the following information (as applicable):

- The name, address, contact details and licence number of the Demolisher /Asbestos Removal Contractor
- Details of hazardous materials (including asbestos)
- Method/s of demolition (including removal of any asbestos)
- Measures and processes to be implemented to ensure the health & safety of workers and community
- Measures to be implemented to minimise any airborne dust and asbestos
- Methods and location of disposal of any hazardous materials (including asbestos)
- Other relevant details, measures and requirements to be implemented
- Details of re-use, recycling and disposal of waste demolition/building materials
- Date the demolition works will commence

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.

Notes

- *It is the responsibility of the persons undertaking demolition work to obtain the relevant WorkCover licences and permits.*
- *Refer to the conditions within the "Requirements During Construction & Site Work", for further details and requirements relating to demolition work, removal of any asbestos and public safety.*

Sydney Water

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

Prior to the commencement of excavation or building works, the approved

Construction Certificate plans must be submitted to a Sydney Water Quick Check agent or Customer Centre, to determine whether the development will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if any further requirements need to be met.

If suitable, the plans will be appropriately stamped. For Quick Check agent details please refer to Sydney Water's web site at www.sydneywater.com.au and go to the Building, Developing and Plumbing, then Quick Check or Building and Renovating or telephone 13 20 92.

The principal certifying authority must ensure that a Quick Check Agent/Sydney Water has appropriately stamped the plans before commencing works.

Public Utilities

16. The applicant must meet the full cost for telecommunication companies, gas providers, Energy Australia 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

17. The building works must be inspected by the *Principal Certifying Authority*, in accordance with sections 109 E (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.

The *Principal Certifying Authority* must specify the relevant stages of construction to be inspected and a satisfactory inspection must be carried out, to the satisfaction of the *Principal Certifying Authority*, prior to proceeding to the subsequent stages of construction or finalisation of the works (as applicable).

Site Signage

18. 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

19. 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 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 5.00pm • Saturday - No work permitted • Sunday & public holidays - 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.

Demolition Work Requirements

20. The demolition of buildings and the removal, storage, handling and disposal of building materials must be carried out in accordance with the relevant requirements of WorkCover NSW, the NSW Department of Environment, Climate Change & Water and Randwick City Council policies, including:

- Occupational Health & Safety Act 2000 & Regulations
- WorkCover NSW Code of Practice for the Safe Removal of Asbestos
- WorkCover NSW Guidelines and Codes of Practice
- Australian Standard 2601 (2001) – Demolition of Structures
- The Protection of the Environment Operations Act 1997 and Protection of the Environment Operations (Waste) Regulation 2005
- Relevant DECCW/EPA Guidelines
- Randwick City Council Asbestos Policy

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.

Removal of Asbestos Materials

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

- Relevant 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 (ie an occupational hygienist, licensed asbestos removal contractor, building consultant, architect or experienced licensed building contractor), 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.

Sediment & Erosion Control

22. 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, to Council's satisfaction. Details are to be included in the *Construction Site Management Plan*.

Public Safety & Site Management

23. Public safety and convenience must be maintained at all times during demolition, excavation and construction works and the following requirements must be complied with:

- 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.
- 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.
- Building operations such as brick cutting, washing tools or equipment and mixing mortar are not permitted on public footpaths, roadways, nature strips, in any public place or any location which may lead to the discharge of materials into the stormwater drainage system.
- 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.
- Temporary safety fencing is to be provided to any swimming pools under construction, pending the completion of all building work and the pool must not be filled until a fencing inspection has been carried out and approved by the principal certifying authority.

Support of Adjoining Land, Excavations & Retaining Walls

24. In accordance with section 80 A (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.

25. 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 or piling are to be submitted to and approved by the Principal Certifying Authority for the development prior to commencing such excavations or works.

26. Prior to undertaking any demolition, excavation or building work in the following circumstances, a report must be obtained from a *professional engineer* which details the methods of support for the dwelling or associated structure on the adjoining land, to the satisfaction of the *Principal Certifying Authority*:

- when undertaking excavation or building work within the zone of influence of the footings of a dwelling or associated structure that is located on the adjoining land;
- when undertaking demolition work to a wall of a dwelling that is built to a common or shared boundary (eg. semi-detached or terrace dwelling);
- when constructing a wall to a dwelling or associated structure that is located within 900mm of a dwelling located on the adjoining land.

The demolition, excavation and building work and the provision of support to the dwelling or associated structure on the adjoining land, must also be carried out in accordance with the abovementioned report, to the satisfaction of the *Principal Certifying Authority*.

Building Encroachments

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

Road/Asset Opening Permit

28. A *Road/Asset Opening Permit* must be obtained from Council prior to commencing any excavations or 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.

For further information, please contact Council's Road / Asset Opening Officer on 9399 0691 or 9399 0999.

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

29. 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*.

An Occupation Certificate must not be issued for the development if the development is inconsistent with the development consent. The relevant requirements of the *Environmental Planning & Assessment Act 1979* and conditions of development consent must be satisfied prior to the issuing of an occupation certificate.

BASIX Requirements

30. 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 each of the required BASIX commitments have been fulfilled.

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

Occupant Safety

31. Openable windows to a room, corridor, stairway or the like with a floor level more than 4m above the external ground/surface level, must be designed and constructed to reduce the likelihood of a child accessing and falling through the window opening.

Options may include one or more of the following measures:

- The window having a minimum sill height of 1.5m above the internal floor level,
- Providing a window locking device at least 1.5m above the internal floor level,
- Fixing or securing the window (e.g. by screws or a window locking device) to restrict or to be able to secure the extent of the opening to a maximum width of 125mm,
- Installing a fixed heavy-duty gauge metal screen over the opening (e.g. A metal security screen or metal security mesh and frame system, but not standard fly-screen material),
- Other appropriate effective safety measures or barrier.

The relevant measures must be implemented prior to the issue of an occupation certificate.

Council's Infrastructure, Vehicular Crossings & Road Openings

32. 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.

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 Policy for "Vehicular Access and Road and Drainage Works" and the following requirements:

- a) All work on Council land must be carried out by Council, unless specific written approval has been obtained from Council to use non-Council

- contractors.
- b) Details of the proposed civil works to be carried out on Council land must be submitted to Council in a *Pre-paid Works Application Form*, prior to issuing an occupation certificate, together with payment of the relevant fees.
 - c) If it is proposed to use non-Council contractors to carry out the civil works on Council land, the work must not commence until the written approval has been obtained from Council and the work must be carried out in accordance with the conditions of consent, Council's design details and payment of a Council design and supervision fee.
 - d) The civil works must be completed in accordance with Council's conditions of consent and approved design and construction documentation, prior to occupation of the development, or as otherwise approved by Council in writing.
33. That part of the naturestrip upon Council's footway which is damaged during the construction of the proposed works shall be excavated to a depth of 150mm, backfilled with topsoil equivalent with 'Organic Garden Mix' as supplied by Australian Native Landscapes, and re-turfed with Kikuyu turf or similar. Such works shall be completed at the applicants expense prior to the issue of a final Occupation Certificate.

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 premises

34. The premises must only be used as a single residential dwelling and must not be used for dual or multi-occupancy purposes.

External Lighting

35. 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.

Protection of the Environment Operations Act 1997 – Air Conditioners

36. The operation of all 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 Department of Environment & Conservation Noise Control Guidelines.

Air Conditioning & Equipment

37. 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.

Protection of the Environment Operations Act 1997 – Rainwater Tanks

38. The operation of all 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 Department of Environment & Conservation Noise Control Guidelines.

Rainwater Tank Requirements

39. The installation of rainwater tanks shall comply with the following noise control requirements:

- a) The operation of all 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 Department of Environment & Conservation Noise Control Guidelines.

- b) Plant and equipment associated with rainwater tanks are to be enclosed in a sound absorbing enclosure or installed within a building, to minimise noise emissions and possible nuisance to nearby residents.
- c) The operation of plant and equipment associated with rainwater tanks are to be restricted to the following hours if the noise emitted can be heard within a habitable room in any other residential premises:
- before 8.00am or after 8.00pm on weekends or public holiday; or
 - before 7.00am or after 8.00pm on weekdays.

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 Council's policies. This information does not form part of the conditions of development consent pursuant to Section 80A 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 \$1,500) 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 Demolition, building or excavation work must not be commenced until;

- A Construction Certificate has been obtained from Council or an

Accredited Certifier

- Council or an Accredited Certifier 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 This determination does not include an assessment of the proposed works under the Building Code of Australia (BCA) and other relevant Standards. All new building work (including alterations and additions) must comply with the BCA and relevant Standards and you are advised to liaise with your architect, engineer and building consultant prior to lodgement of your construction certificate.

A4 Council's *Building Approvals & Certification team* can issue Construction Certificates and be your Principal Certifying Authority for the development, to undertake inspections and ensure compliance with the development consent, relevant building regulations and standards of construction. For further details contact Council's *Building Approvals & Certification team* on 9399 0944.

A5 A Local Approval application must be submitted to and be approved by Council's Building Approvals & Certification team 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's Building Approvals & Certification team on 9399 0944.

A6 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, to the satisfaction of the Certifying Authority.

A7 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.

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).

MOTION: (Mayor, Cr Nash/Hughes) CARRIED UNANIMOUSLY - SEE

RESOLUTION.**D22/12 Development Application Report - 7 Boomerang Street, Maroubra (DA/848/2011)**

Note: A rescission motion was submitted on this matter in accordance with Council's Code of Meeting Practice and will be considered at the Ordinary Council Meeting to be held on 27 March 2012.

PL26/12

RESOLUTION: (Woodsmith/Matson) that Council, as the consent authority, refuse development consent under Section 80 of the Environmental Planning and Assessment Act 1979 to Development Application No. DA/848/2011 to construct an elevated secondary dwelling over existing laundry to rear of existing dwelling and alterations to an addition of new windows to existing dwelling at 7 Boomerang Street, Maroubra, for the following reasons:

1. The proposed development is inconsistent with the objectives of the 2A Residential Zones in that it will compromise the amenity of surrounding residential areas, is not compatible with the dominant character of existing development and will not maintain the character of established residential areas.
2. The proposed development by virtue of its excessive height and siting will have adverse solar access impacts in close proximity to the rear yards of the neighbouring properties.
3. The proposed development is excessive in bulk and scale and is incompatible with the size and scale of existing secondary buildings in the locality.
4. The proposal in its current form is not within the public interest having regard to the submissions received and does not satisfy Section 79C(1)(e) of the Environmental Planning and Assessment Act 1979, as amended.

MOTION: (Matthews/Andrews) that the application be deferred for mediation and to allow the submission of amended plans.

AMENDMENT: (Woodsmith/Matson) CARRIED ON THE CASTING VOTE OF THE CHAIRPERSON.

A **DIVISION** was taken and the names of the Councillors voting FOR and AGAINST were as follows:

FOR	AGAINST
Councillor Bowen	Councillor Andrews
Councillor Hughes	Councillor Belleli
Councillor Matson	Councillor Matthews
Councillor Procopiadis	Councillor Nash
Councillor Smith	Councillor Seng
Councillor Tracey	Councillor Stevenson
Councillor Woodsmith	Councillor White
Total (7)	Total (7)

AMENDMENT: (Andrews/White) BECAME THE MOTION AND WAS AGAIN CARRIED ON THE CASTING VOTE OF THE CHAIRPERSON – SEE RESOLUTION.

A **DIVISION** was taken and the names of the Councillors voting FOR and AGAINST were as follows:

FOR	AGAINST
Councillor Bowen	Councillor Andrews

Councillor Hughes	Councillor Belleli
Councillor Matson	Councillor Matthews
Councillor Procopiadis	Councillor Nash
Councillor Smith	Councillor Seng
Councillor Tracey	Councillor Stevenson
Councillor Woodsmith	Councillor White
Total (7)	Total (7)

D23/12 Development Application Report - 4-8 Storey Street, Maroubra (DA/553/2011)

PL27/12 **RESOLUTION: (Mayor, Cr Nash/Hughes) -**

- A. That Council supports the objections under State Environmental Planning Policy No. 1 – Development Standards in respect to non-compliance with Clauses 20B of Randwick Local Environmental Plan 1998, relating to minimum frontage widths, on the grounds that the proposed development complies with the objectives of the above clauses, and will not adversely affect the amenity of the locality, and that the Department of Planning be advised accordingly.
- B. That Council, as the consent authority, grants development consent under Sections 80 and 80A of the Environmental Planning and Assessment Act 1979, as amended, to Development Application No. 553/2011 for subdivision of the site into 4 allotments and remediation involving removal of all fill and surface material, subject to the following conditions:

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

1. The development must be implemented substantially in accordance with the draft plan of sub-division numbered prepared by Robert Lightfoot (Surveyor's Ref: 48644 RL), Sheets 1 and 2 of 2 sheets, dated 6 July 2011, and received by Council on 19 July 2011, the application form, and on any supporting information received with the application, except as may be amended by the following conditions and as may be shown in red on the attached plans:

Should the approval be granted to the application, the following conditions should be included in the development consent:

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 an Accredited Certifier or Randwick City Council. 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.

2. A detailed cost report prepared by a qualified and practising Quantity Surveyor (who possesses Associate Membership or above of the Australian Institute of

Quantity Surveyors or the Royal Institute of Chartered Surveyors or equivalent) shall be submitted to the satisfaction of Council, prior to the issuing of any Construction Certificate relating to the subject development including demolition, excavation, retaining, piling and shoring works. **Council's written acceptance of the cost report must be obtained prior to the issuing of any Construction Certificate relating to the subject development.**

The report is to provide an estimate of the total development cost (as defined in Council's Section 94A Development Contributions Plan) of the proposed development as described in the approved drawings and must include relevant break-downs. The report is to be signed-off as being correct to the best knowledge of the Quantity Surveyor.

Where the cost estimate indicated in the aforementioned report is over the minimum cost threshold for the application of a Section 94A levy listed in Schedule A of Council's Section 94A Development Contributions Plan, effective: 2 July 2007, **Section 94A development contributions will apply and must be fully paid to Council, prior to the issuing of any Construction Certificate for the development.**

3. A report shall be prepared by a *professional engineer* and submitted to the certifying authority **prior to the issuing of a construction certificate**, detailing the proposed methods of excavation, shoring or pile construction, including details of potential vibration emissions. The report, must demonstrate the suitability of the proposed methods of construction to overcome any potential damage to nearby land/premises.

Driven type piles/shoring must not be provided unless a geotechnical engineer's report is submitted to the certifying authority, **prior to the issuing of a construction certificate**, which demonstrates that damage should not occur to any adjoining premises and public place as a result of the works.

Any practices or recommendations specified in the engineer's report in relation to the avoidance or minimisation of structural damage to nearby premises or land must be fully complied with and incorporated into the documentation for the **construction certificate**.

A copy of the engineers report is to be submitted to the Council, if the Council is not 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

4. Prior to the commencement of any excavation or 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, or in relation to residential building work, an *owner-builder* permit may be obtained in accordance with the requirements of the *Home Building Act 1989*, and the PCA and Council are to be notified 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.
5. The installation of ground or rock anchors underneath any adjoining premises including (a public roadway or public place) must not be carried out without specific written consent of the owners of the affected adjoining premises and (where applicable) details of compliance must be provided to the certifying authority **prior to the commencement of any excavation or building works.**

Dilapidation Report

6. A dilapidation report prepared by a *professional engineer* or suitably qualified and experienced building surveyor shall be submitted to the certifying authority **prior to the commencement of demolition, excavation or building works** detailing the current condition and status of all buildings and ancillary structures located upon all of the premises adjoining the subject site (eg. dwellings, residential flat buildings, commercial/industrial building, garages, carports, verandah's, fences, retaining walls, swimming pools and driveways etc.).

The report is to be supported with photographic evidence of the status and condition of the buildings and a copy of the report must also be forwarded to the Council and to the owners of each of the abovementioned premises, **prior to the commencement of any works.**

Construction Site Management

7. 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

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

The Demolition Work Plan must include the following information (as applicable):

- The name, address, contact details and licence number of the Demolisher /Asbestos Removal Contractor
- Details of hazardous materials (including asbestos)
- Method/s of demolition (including removal of any asbestos)
- Measures and processes to be implemented to ensure the health & safety of workers and community
- Measures to be implemented to minimise any airborne dust and asbestos
- Methods and location of disposal of any hazardous materials (including asbestos)
- Other relevant details, measures and requirements to be implemented
- Details of re-use, recycling and disposal of waste materials
- Date the demolition works will commence

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.

Notes

- *It is the responsibility of the persons undertaking demolition work to obtain the relevant WorkCover licences and permits.*
- *Refer to the conditions within the "Requirements During Construction & Site Work", for further details and requirements relating to demolition work, removal of any asbestos and public safety.*

Public Liability

9. The owner/builder is required to hold Public Liability Insurance, with a minimum liability of \$10 million and a copy of the Insurance cover is to be provided to the Principal Certifying Authority and Council.

Demolition & Construction Waste

10. A *Demolition and Construction Waste Management Plan* (WMP) must be developed and implemented for the development, to the satisfaction of Council.

The Waste Management Plan must provide details of the type and quantities of

demolition and construction waste materials, proposed re-use and recycling of materials, methods of disposal and details of recycling outlets and land fill sites.

Where practicable waste materials must be re-used or recycled, rather than disposed and further details of Council's requirements including relevant guidelines and pro-forma WMP forms can be obtained from Council's Customer Service Centre or by telephoning Council on 9399 0999.

Details and receipts verifying the recycling and disposal of materials must be kept on site at all times and presented to Council officers upon request.

Construction Traffic Management

11. Prior to the commencement of any works on the site, an application for a 'Works Zone' must be submitted to Council's Integrated Transport Department, and approved by the Randwick Traffic Committee, for a 'Works Zone' to be provided in Grosvenor Street for the duration of the demolition & construction works.

The 'Works Zone' must have a minimum length of 12m and extend for a minimum duration of three months. The suitability of the proposed length and duration is to be demonstrated in the application for the Works Zone. The application for the Works Zone must be submitted to Council at least six (6) weeks prior to the commencement of work on the site to allow for assessment and tabling of agenda for the Randwick Traffic Committee.

The requirement for a Works Zone may be varied or waived only if it can be demonstrated in the Construction Traffic Management Plan referenced below (to the satisfaction of Council's Traffic Engineers) that all construction related activities (including all loading and unloading operations) can and will be undertaken wholly within the site. The written approval of Council must be obtained to provide a Works Zone or to waive the requirement to provide a Works Zone prior to the commencement of any site work.

12. A detailed *Construction Traffic Management Plan* must be submitted to and approved by Council, prior to the commencement of any works for the development.

The Construction Traffic Management Plan must be prepared by a suitably qualified person and must include the following details, to the satisfaction of Council:

- A description of the demolition, excavation and construction works
- A site plan/s showing the site, roads, footpaths, site access points and vehicular movements
- Any proposed road and/or footpath closures
- Proposed site access locations for personnel, deliveries and materials
- Size, type and estimated number of vehicular movements (including removal of excavated materials, delivery of materials and concrete to the site)
- Provision for loading and unloading of goods and materials
- Impacts of the work and vehicular movements on the road network, traffic and pedestrians
- Proposed hours of construction related activities and vehicular movements to and from the site
- Current/proposed approvals from other Agencies and Authorities

(including NSW Roads & Traffic Authority, Police and State Transit Authority)

- Any activities proposed to be located or impact upon Council's road, footways or any public place
- Measures to maintain public safety and convenience

Civil Works

13. A separate written approval from Council is required to be obtained in relation to all works which are located externally from the site within the road reserve/public place, in accordance with the requirements of the Roads Act 1993. Detailed plans and specifications of the proposed works are to be submitted to and approved by the Director of City Services prior to commencing any works within the road reserve/public place.

All works within the road reserve/public place must be carried out to the satisfaction of Council and certification from a certified practicing engineer is to be provided to Council upon completion of the works.

Relevant Council assessment and inspection fees, as specified in Council's adopted Pricing Policy, are required to be paid to Council prior to commencement of the works.

Sydney Water

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

Prior to the commencement of excavation or building works, the approved Construction Certificate plans must be submitted to a Sydney Water Quick Check agent or Customer Centre, to determine whether the development will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if any further requirements need to be met.

If suitable, the plans will be appropriately stamped. For Quick Check agent details please refer to Sydney Water's web site at www.sydneywater.com.au and go to the Building, Developing and Plumbing, then Quick Check or Building and Renovating or telephone 13 20 92.

The principal certifying authority must ensure that a Quick Check Agent/Sydney Water has appropriately stamped the plans before commencing works.

Public Utilities

15. A public utility impact assessment must be carried out on all public utility services located on the site, roadway, nature strip, footpath, public reserve or any public areas associated with and/or adjacent to the building works. The assessment should include relevant information from public utility authorities and exploratory trenching or pot-holing, if necessary, to determine the position and level of services.

Documentary evidence from the relevant public utility authorities confirming that their requirements have been or are able to be satisfied, must be submitted to the principal certifying authority prior to the commencement of any demolition, excavation or building works.

16. The owner/builder must make the necessary arrangements and meet the full cost for telecommunication companies, gas providers, Energy Australia, Sydney Water and other authorities to adjust, repair or relocate their services as required.

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.

Building regulation and construction site management

17. 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 legislative requirements is an offence and may result in the commencement of legal proceedings, issuing of `on-the-spot` penalty infringements or service of a notice and order by Council.

Building & Demolition Work Requirements

18. All work and activities must be carried out in accordance with the relevant regulatory requirements, including:

- Occupational Health & Safety Act 2000 & Regulations
- WorkCover NSW Code of Practice for the Safe Removal of Asbestos
- WorkCover NSW Requirements, Guidelines and Codes of Practice
- Australian Standard 2601 (2001) – Demolition of Structures
- The Protection of the Environment Operations Act 1997
- The Protection of the Environment Operations (Waste) Regulation 2005
- DECC/EPA Waste Classification Guidelines
- Randwick City Council Asbestos Policy

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.

Removal of Asbestos Materials

19. 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 (ie an occupational hygienist, licensed asbestos removal contractor, building consultant, architect or experienced licensed building contractor), 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.

Sediment & Erosion Control

20. 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, to Council's satisfaction.

Details must be shown in a *Sediment and Erosion Control Plan*, including; a site plan; indicating the slope of land, access points & access control measures, location and type of sediment & erosion controls, location of existing vegetation to be retained, location of material stockpiles and storage areas, location of building operations and equipment, methods of sediment control, details of drainage systems and details of existing and proposed vegetation.

A copy of the Sediment and Erosion Control Plan 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

21. 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.*

Public Safety & Site Management

22. Public safety and convenience must be maintained at all times during demolition, excavation and construction works and the following requirements must be complied with:

- 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.

- 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.
- Building operations such as brick cutting, washing tools or equipment and mixing mortar are not permitted on public footpaths, roadways, nature strips, in any public place or any location which may lead to the discharge of materials into the stormwater drainage system.
- 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.

Excavations, Back-filling & Retaining Walls

23. All excavations and backfilling 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 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 or piling are to be submitted to and approved by the *Principal Certifying Authority* prior to commencing such excavations or works.

Support of Adjoining Land

24. In accordance with section 80 A (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.

Site Signage

25. 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

26. 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	• Monday to Friday - 7.00am to

work, including site deliveries (except as detailed below)	5.00pm <ul style="list-style-type: none"> • Saturday - 8.00am to 5.00pm • Sunday & public holidays - No work permitted
Excavating 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.

Building Encroachments

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

Road/Asset Opening Permit

28. Any openings within or upon the road, footpath, nature strip or in any public place (i.e. for proposed drainage works or installation of services), must be carried out in accordance with the following requirements, to the satisfaction of Council:
- a) 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.
 - b) Council's Road/Asset Opening Officer must be notified at least 48 hours in advance of commencing any excavation works and also immediately upon completing the works (on 9399 0691 or 0409 033 921 during business hours), to enable any necessary inspections or works to be carried out.
 - c) Relevant *Road/Asset Opening Permit* fees, construction fees, inspection fees and security deposits, must be paid to Council prior to commencing any works within or upon the road, footpath, nature strip or other public place,
 - d) The owner/developer 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* or occupation of the development (whichever is sooner).
 - e) Excavations and trenches must be back-filled and compacted in accordance with AUSPEC standards 306U.
 - f) Excavations or trenches located upon a road or footpath are required to

be provided with 50mm depth of cold-mix bitumen finish, level with the existing road/ground surface, to enable Council to readily complete the finishing works at a future date.

- g) Excavations or trenches located upon turfed areas are required to be back-filled, compacted, top-soiled and re-turfed with Kikuyu turf.
- h) The work and area must be maintained in a clean, safe and tidy condition at all times and the area must be thoroughly cleaned at the end of each days activities and upon completion.
- i) The work can only be carried out in accordance with approved hours of building work as specified in the development consent, unless the express written approval of Council has been obtained beforehand.
- j) Sediment control measures must be implemented in accordance with the conditions of development consent and soil, sand or any other material must not be allowed to enter the stormwater drainage system or cause a pollution incident.
- k) The owner/developer must have a Public Liability Insurance Policy in force, with a minimum cover of \$10 million and a copy of the insurance policy must be provided to Council prior to carrying out any works within or upon the road, footpath, nature strip or in any public place.

Stormwater Drainage

29. Adequate provisions must be made to collect and discharge stormwater drainage during construction of the building to the satisfaction of the principal certifying authority.

The prior written approval of Council must be obtained to connect or discharge site stormwater to Council's stormwater drainage system or street gutter.

30. The demolition of buildings and the removal, storage, handling and disposal of building materials must be carried out in accordance with the relevant requirements of WorkCover NSW, the NSW Department of Environment & Climate Change (formerly EPA) and Randwick City Council policies and conditions, including:

- Occupational Health and Safety Act 2000
- Occupational Health and Safety (Hazardous Substances) Regulation 2001
- Occupational Health and Safety (Asbestos Removal Work) Regulation 2001
- WorkCover 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 and Protection of the Environment Operations (Waste) Regulation 2005.
- Relevant Department of Environment & Climate Change (DECC) / Environment Protection Authority (EPA) and WorkCover NSW Guidelines.
- Randwick City Council Asbestos Policy (adopted 13 September 2005)

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.

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

- b) On sites involving the removal of asbestos, a professionally manufactured 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. The sign shall measure not less than 400mm x 300mm and the sign is to be installed prior to demolition work commencing and is to remain in place until such time as all asbestos has been safely removed from the site.
- c) 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 1996. Asbestos waste must be disposed of at an approved waste disposal depot (refer to the DEC or Waste Service NSW for details of sites). Copies of all receipts detailing method and location of disposal must be maintained on site and be provided to Council officers upon request, as evidence of correct disposal.

32. In accordance with section 80 A (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.

- 1) If the development 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 must, at the person's own expense:
 - a) protect and support the adjoining premises from possible damage from the excavation, and
 - b) where necessary, underpin the adjoining premises to prevent any such damage.
- 2) The condition referred to in subclause 1) does not apply if the person having the benefit of the development consent owns the adjoining land or the owner of the adjoining land has given consent in writing to that condition not applying.

REQUIREMENTS PRIOR TO THE ISSUE OF A SUBDIVISION CERTIFICATE

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

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

33. All fill and top soil material shall be removed from the subject site in accordance with the recommendation of the Remedial Action Plan prepared by Geotechnique and dated 8 October 2007 (Report No. 11477/1-AD). A plan showing the regraded levels of the subject site after excavation and removal of fill (Concept Plan for Regraded Levels) shall be submitted to and approved by Council's Director City Planning prior to the issue of a Sub-division Certificate for the development. The regraded levels for the subject site shall reflect and incorporate suitable levels for the erection of future dwellings that would be

compatible in height, bulk and scale to existing surrounding residential development and that would mitigate against any adverse amenity impacts on adjoining and surrounding properties. The approved levels shall be implemented in accordance with the approved plan.

Survey Requirements

34. Prior to issue of a sub-division Certificate, a Registered Surveyor's check survey certificate or other suitable documentation demonstrating that the subject site has been regraded to level(s) indicated in the Concept Plan for Regraded Levels must be obtained and submitted to the satisfaction of the Council.
35. A Site Audit Statement (SAS) and Site Audit Report must be submitted to Council, **prior to:**
- i) to subdivision (other than shoring work, piling work, retaining structures or other work which is necessary to carry out the remediation works).
 - a) Remediation works are to be carried out in accordance with the requirements of the *Contaminated Land Management Act 1997*, environmental planning instruments applying to the site, guidelines made by the NSW EPA/DECC and Department of Planning, Randwick City Council's Contaminated Land Policy 1999 and the *Protection of the Environment Operations Act 1997*.
 - b) Should the approved remediation strategy including the 'capping' or 'containment' of any contaminated land, details are to be included in the Site Audit Statement (SAS) and Environmental Management Plan (EMP) to the satisfaction of the Site Auditor. Details of the SAS and EMP (including capping and containment of contaminated land) are also required to be included on the Certificate of Title for the subject land under the provisions of section 88 of the *Conveyancing Act 1919*.
 - c) A Site Remediation Management Plan must be prepared prior to the commencement of remediation works by a suitably qualified environmental consultant and be implemented throughout remediation works. The Site Remediation Management Plan shall include measures to address the following matters:
 - general site management, site security, barriers, traffic management and signage
 - hazard identification and control
 - worker health & safety, work zones and decontamination procedures
 - cross contamination
 - site drainage and dewatering
 - air and water quality monitoring
 - disposal of hazardous wastes
 - contingency plans and incident reporting, and
 - details of provisions for monitoring implementation of remediation works including details of the person/consultant responsible.A copy of the Remediation Site Management Plan is to be forwarded to Council prior to commencing remediation works.
 - d) Any fill importation to the site is to be monitored and classified by the Site Auditor appointed for remediation of the site or a person with his qualifications. Only 'Virgin Excavated Natural Material' (VENM) is to be imported to the site, as detailed in the NSW DECC Waste Classification Guidelines (2008).
 - e) Hazardous or intractable wastes arising from the demolition, excavation and remediation process being removed and disposed

of in accordance with the requirements of WorkCover NSW and the Environment Protection Authority, and with the provisions of:

- *New South Wales Occupational Health and Safety Act, 2000;*
- *The Occupational Health and Safety (Hazardous Substances) Regulation 2001;*
- *The Occupational Health and Safety (Asbestos Removal Work) Regulation 2001;*
- *Protection Of the Environment Operations Act 1997 (NSW) and*
- *NSW DECC Waste Classification Guidelines (2008).*

f) The works must not cause any environmental pollution, public nuisance or, result in an offence under the *Protection of the Environment Operations Act 1997* or *NSW Occupational Health & Safety Act (2000) & Regulations (2001)*.

g) Any new information which is identified during remediation, demolition or construction works that has the potential to alter previous conclusions about site contamination or the remediation strategy shall be notified to the Site Auditor and Council immediately in writing.

The written concurrence of the Site Auditor and Council must be obtained prior to implementing any changes to the remediation action plan or strategies.

36. The Site Audit Statement must, where no guideline made or approved under the *NSW Contaminated Land Management Act* is available (as with asbestos), clearly state the source of the standard adopted in determining the suitability of the land for the intended development and use and must also demonstrate its suitability to Council.

In relation to any asbestos contamination, a comprehensive remediation strategy and remedial action plan must be developed, to the satisfaction of the Site Auditor and NSW Department of Health or other suitably qualified and experienced specialist to the satisfaction of the Site Auditor.

The remediation strategy and remedial action plan must demonstrate that the land will be remediated in accordance with relevant guidelines (if any) and to a level or standard where no unacceptable health risk remains from asbestos exposure, which shall be verified upon completion of the remediation works to the satisfaction of the Site Auditor.

37. The relevant requirements of the Sydney Water Act 1994 must be complied with and a Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water.

An Application for a Section 73 Certificate must be made through an authorised Water Servicing Coordinator. For details please refer to the Building Developing and Plumbing section of the website www.sydneywater.com.au then refer to "Water Servicing Coordinator" under Developing Your Land" or telephone 13 20 92 for assistance.

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

The Section 73 Certificate must be submitted to the Principal Certifying Authority prior to the issuing of a subdivision certificate.

38. The applicant shall create suitable rights of carriageway, easements for services, support and stormwater lines, as required. The applicant shall be advised that the minimum easement width for any stormwater line is 0.9 metres.
39. A "restriction as to user" shall be placed on the title of either proposed Lot 2 or Lot 3 in conjunction with the registration of the proposed plan of subdivision for this property. The 'restriction as to user' shall indicate that onsite stormwater detention is required on the lot in conjunction with any future development approval issued for that lot. This restriction will ensure that all prospective purchasers of the subject lot are aware that onsite stormwater detention will be required as a condition of any future development consent.
40. Prior to the issue of a subdivision certificate the applicant shall lodge a development application (DA) or complying development certificate (CDC) and receive consent for the construction of a suitable off-street parking space/s for the western dwelling in proposed Lot 4 fronting Storey Street.
41. Prior to the issue of a subdivision certificate the applicant shall have constructed, in accordance with any DA or CDC approval, an off street parking spaces/s for the western dwelling within proposed lot 4 fronting Storey Street.
42. Prior to the issue of a subdivision certificate a heavy duty concrete access driveway of minimum pavement width 3.6m shall be fully constructed to service proposed lots 2 & 3.
43. Prior to the issuing of a subdivision certificate the applicant must meet the full cost for Council or a Council approved contractor to:
 - a) Construct a concrete vehicular crossing and layback at kerb opposite the vehicular entrance to lots 2 & 3.
 - b) Remove any redundant concrete vehicular crossing and layback and reinstate the area with concrete footpath, turf and integral kerb and gutter to Council's specification.
44. 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.
45. 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 Policy for "Vehicular Access and Road and Drainage Works" and the following requirements:
 - a) All work on Council land must be carried out by Council, unless specific written approval has been obtained from Council to use non-Council contractors.
 - b) Details of the proposed civil works to be carried out on Council land must be submitted to Council in a *Pre-paid Works Application Form*, prior to issuing an occupation certificate, together with payment of the relevant fees.
 - c) If it is proposed to use non-Council contractors to carry out the civil works on Council land, the work must not commence until the written approval has been obtained from Council and the work must be carried out in accordance with the conditions of consent, Council's design details and payment of a Council design and supervision fee.

- d) The civil works must be completed in accordance with Council's conditions of consent and approved design and construction documentation, prior to occupation of the development, or as otherwise approved by Council in writing.
46. A formal subdivision application is required to be submitted to and approved by the Council and all relevant conditions of this development consent are required to be satisfied prior to the release of the subdivision plans.
47. Details of critical stage inspections carried out by the principal certifying authority, together with any other certification relied upon, must be provided to Council prior to the issuing of a subdivision certificate.

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 80A 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 \$1,500) 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 Building or excavation work 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 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.
- A4 Any proposed amendments to the design and construction of the building may require a new development application or a section 96 amendment to the existing consent to be obtained from Council, before carrying out such works
- A5 Council's *Building Approvals & Certification team* can issue Construction Certificates and be your Principal Certifying Authority for the development, to undertake inspections and ensure compliance with the development consent, relevant building regulations and standards of construction. For further details contact Council's *Building Approvals & Certification team* on 9399 0944.
- A6 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, to the satisfaction of the Certifying Authority.

- A7 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).

- A8 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.
- A9 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 A Local Approval application must be submitted to and be approved by Council's Building Approvals & Certification team 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's Building Approvals & Certification team on 9399 0944.

- A12 The necessary development consent and a construction certificate or a complying development certificate (as applicable) must be obtained for proposed external plant and equipment, if not included in this consent.
- A13 An application must be submitted to and 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.

- A14 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.

A15 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.

A16 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.

MOTION: (Mayor, Cr Nash/Hughes) CARRIED UNANIMOUSLY - SEE RESOLUTION.

D24/12 Development Application Report - 390-396 Anzac Parade, Kingsford (DA/579/2011)

This application was withdrawn by the applicant prior to the Committee Meeting.

D25/12 Development Application Report - 2 Hamilton Street, Clovelly (DA/852/2011)

PL28/12

RESOLUTION: (Mayor, Cr Nash/Hughes) that Council, as the consent authority, grants development consent under Sections 80 and 80A of the Environmental Planning and Assessment Act 1979, as amended, to Development Application No. DA/852/2011 for change of use of part of an existing dwelling house as a health consulting room, at No. 2 Hamilton Street, Coogee, subject to the following conditions:

Approved Plans & Supporting Documentation

1. 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:

<i>Plan</i>	<i>Drawn by</i>	<i>Dated</i>
5001-1 Issue no. C	Richard Salmon	June 06

Operational Hours

2. The hours of the operation of the health consulting rooms are restricted to:

Monday through to Friday inclusive, from 9:00am to 6:00pm; and
Saturday, from 9:00am to 12:00pm.
3. The proposed use of the building is to comply with the following definition of 'Health Consulting Room' within the Randwick Local Environmental Plan 1998 (Consolidation).

"Health Consulting Room means a room or a number of rooms forming either the whole or part of, attached to, or within the curtilage of, a dwelling house used by not more than 3 practitioners providing health care services (including dental and optical services) to members of the public."
4. The use shall be restricted to the area designated on the approved plan.
5. The consent of Council must be obtained prior to the erection of any

advertising signage unless exempted from approval under Council's Development Control Plan for Exempt and Complying Development.

All advertising and signage must be written in English language or both English and relevant non-English language equally. The use of non-English language advertising only is not permissible.

6. The use of the premises is not to result in any nuisance to the adjoining premises.

Building Regulation & Construction Conditions

7. 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 legislative requirements is an offence and may result in the commencement of legal proceedings, issuing of `on-the-spot` penalty infringements or service of a notice and order by Council.

8. In accordance with section 80 A (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). Details of compliance are to be proved in the construction certificate.

9. **Prior to the commencement of any building, disabled access or fire safety works (including any 'fit-out' works), 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 and Environmental Planning & Assessment Regulation 2000.

A copy of the construction certificate, the approved plans and development 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

10. **Prior to the commencement of any building, disabled access, fire safety works or 'fit-out' works**, the person having the benefit of the development consent must:

- appoint a *Principal Certifying Authority* for the building work, and
- appoint a *principal contractor* for the building work notify the *Principal Certifying Authority* and Council accordingly in writing, and
- notify the *principal contractor* of the required *critical stage inspections* and other inspections to be carried out, as specified by the *Principal Certifying Authority*, and
- give at least two days notice to the Council, in writing, prior to commencing building works.

11. The works must be inspected by the *Principal Certifying Authority*, in accordance with sections 109 E (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.

12. An Occupation Certificate must be obtained from the Principal Certifying Authority **prior to any occupation or use of the development** encompassed in this development consent (including alterations and 'fit-out'

works to existing buildings), in accordance with the relevant provisions of the Environmental Planning & Assessment Act 1979.

Prior to the issuing of an interim or final occupation certificate, the Principal Certifying Authority must be satisfied that the development is not inconsistent with the development consent and all of the relevant conditions of development consent and Building Code of Australia requirements have been satisfied.

13. A *Fire Safety Certificate* must be submitted to Council **prior to the issuing of an Occupation Certificate**, in accordance with the requirements of the *Environmental Planning and Assessment Regulation 2000*.

The *Fire Safety Certificate* must include details of all of the fire safety measures contained in the building as detailed in the *fire safety schedule* attached to the Construction Certificate.

Prior to issuing any Occupation Certificate the Principal Certifying Authority must be satisfied that all of the relevant fire safety measures have been included and are sufficiently detailed within the *Fire safety Certificate*. A copy of the *fire safety certificate* must be displayed in the building near the entrance and a copy must be forwarded to the NSW Fire Brigades.

An annual *Fire Safety Statement* is also required to be submitted to the Council and the NSW Fire Brigades, each year after the date of the *Fire Safety Certificate*, in accordance with the *Environmental Planning & Assessment Regulation 2000*.

14. In existing buildings, the following works are to be carried out to the satisfaction of the Certifying Authority:-
- a) Any new or replacement ceilings walls and floor linings and doorways are required to satisfy the relevant requirements of the Building Code of Australia,
 - b) Any residential parts of the building are to be provided with a smoke detection and alarm system,
 - c) Any residential parts of the building are to be suitably fire-separated from the commercial area encompassed in this development application.

Details of the abovementioned items and other building and fire safety works are to be provided in the construction certificate.

15. 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

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.

16. Public health, safety and convenience must be maintained at all times during demolition and building works and the following requirements must be complied with at all times (as applicable):
- a) Demolition work must be carried out in accordance with Australian Standard, AS2601 (2001) - The Demolition of Structures and a Demolition Work Plan is required to developed and implemented to the satisfaction of the Principal Certifying Authority prior to commencing such works.
 - b) A sign must be provided and maintained in a prominent position, 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".
 - c) The roadway, footpath and nature strip must be maintained in a good, safe condition and free from any obstructions, trip hazards, materials, soils or debris at all times. Any damage caused to the road, footway or nature strip must be repaired immediately, to the satisfaction of Council.
 - d) Building materials, sand, soil, waste materials, construction equipment or other materials or articles must not be placed upon the footpath, roadway or nature strip at any time and the footpath, nature strip and road must be maintained in a clean condition and free from any obstructions, soil and debris at all times.
 - e) Bulk bins, waste containers or other articles 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 or other articles in a public place can be made to Council's Building Services section.
 - f) During demolition and construction, sediment laden stormwater run-off shall be controlled using the sediment control measures outlined in the manual for Managing Urban Stormwater – Soils and Construction, published by Landcom, to the satisfaction of Council.
 - g) Public safety must be maintained at all times and public access to any demolition and building works, materials and equipment on the site is to be restricted. If necessary, a temporary safety fence or hoarding is to be provided to protect the public. Temporary site fences are to 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.

If it is proposed to locate any site fencing, hoardings or items upon any part of the footpath, nature strip or any public place, a Local Approval application must be submitted to and approved by Council's Health, Building & Regulatory Services department beforehand. Details and plans are to be submitted with the application, together with payment of the weekly charge in accordance with Council's adopted Pricing Policy.

- h) 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 and the relevant provisions of the Protection of the Environment Operations Act 1997 must be satisfied at all times.

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.

A *Construction Noise and Vibration Management Plan*, prepared in accordance with the DECC Construction Noise Guideline by a suitably qualified person is to be developed and implemented throughout the works, to the satisfaction of the Council. A copy of the plan must be provided to the Council and Principal Certifying Authority **prior to the commencement of works**.

Environmental Health & Amenity

17. The use and operation of the premises shall not give rise to an environmental health or public nuisance, vibration or, result in an offence under the *Protection of the Environment Operations Act 1997 and Regulations*.
18. The proposed use of the premises and the operation of all 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 premises and plant and equipment shall not give rise to a 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). The source noise level shall be assessed as an $L_{Aeq, 15 \text{ min}}$ and adjusted in accordance with the NSW DECC/EPA Industrial Noise Policy 2000 and Environmental Noise Control Manual (sleep disturbance).

Access & Facilities

19. Access and facilities for people with disabilities must be provided to the consulting room to the satisfaction of the Certifying Authority and details are to be provided with the Construction Certificate application.

Waste Management

20. Adequate provisions are to be made within the premises for the storage, collection and disposal of trade/commercial waste and recyclable materials, to the satisfaction of Council.

Trade/commercial waste materials must not be disposed in or through Council's domestic garbage service. All trade/commercial waste materials must be collected by Council's Trade Waste Service or a waste contractor authorised by the Waste Service of New South Wales and details of the proposed waste collection and disposal service are to be submitted to Council prior to commencing operation of the business.

The operator of the business must also arrange for the recycling of appropriate materials and make the necessary arrangements with an authorised waste services contractor accordingly.

21. Any liquid trade waste materials are to be disposed of in accordance with the requirements of the Sydney Water, Trade Waste Department (i.e. via a grease trap) and details of compliance are to be submitted to the certifying authority.

Public Utilities

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

Council's Infrastructure, Vehicular Crossings, street verge

23. 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.
24. 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 Policy for "Vehicular Access and Road and Drainage Works" and the following requirements:
- a) All work on Council land must be carried out by Council, unless specific written approval has been obtained from Council to use non-Council contractors.
 - b) Details of the proposed civil works to be carried out on Council land must be submitted to Council in a *Pre-paid Works Application Form*, prior to issuing an occupation certificate, together with payment of the relevant fees.
 - c) If it is proposed to use non-Council contractors to carry out the civil works on Council land, the work must not commence until the written approval has been obtained from Council and the work must be carried out in accordance with the conditions of consent, Council's design details and payment of a Council design and supervision fee.
 - d) The civil works must be completed in accordance with Council's conditions of consent and approved design and construction documentation, prior to occupation of the development, or as otherwise approved by Council in writing.
25. That part of the naturestrip upon Council's footway which is damaged during the construction of the proposed works shall be excavated to a depth of 150mm, backfilled with topsoil equivalent with 'Organic Garden Mix' as supplied by Australian Native Landscapes, and re-turfed with Kikuyu turf or similar. Such works shall be completed at the applicant's expense prior to the issue of a final Occupation Certificate.

Advisory

- A1 The assessment of this development application does not include a full assessment of the proposed building work under the Building Code of Australia (BCA).

All new building work must comply with the BCA and relevant Australian Standards and details of compliance must be provided in the Construction Certificate application.

- A2 In existing buildings, the levels of fire and occupant safety should be upgraded where necessary and details should be incorporated in the Construction Certificate to the satisfaction of the Certifying authority.
- A3 In this instance, the provision of a suitable fire extinguisher and smoke blanket

in the consulting room is generally required.

- A4 Where the levels of accessibility to existing buildings do not meet current standards, if practicable, the level of accessibility should also be upgraded in conjunction with the proposed development (e.g. via the installation of a 1:8 access ramp within the building) and details included in the construction certificate application.

It is considered that suitable step ramps to the consulting room from the street should be provided and that the existing W/C should be provided with strategically located grab rails to assist ambulant disabled people accessing the toilet pan. Further, the existing doorway opening to the W/C should be increased to a minimum width of 700mm and suitable signage provided.

Building owners, applicants and builders are advised to liaise with the appointed Certifying Authority prior to lodgement of the Construction Certificate.

MOTION: (Mayor, Cr Nash/Hughes) CARRIED UNANIMOUSLY - SEE RESOLUTION.

D26/12/12 Development Application Report - 201-207 Barker Street, Randwick (DA/526/2010/A)

PL29/12

RESOLUTION: (Mayor, Cr Nash/Matson) that Council proceed with a defence of this appeal based on the evidence of resident objectors.

MOTION: (Mayor, Cr Nash/Matson) CARRIED – SEE RESOLUTION.

A **DIVISION** was taken and the names of the Councillors voting FOR and AGAINST were as follows:

FOR	AGAINST
Councillor Andrews	Councillor Hughes
Councillor Belleli	Councillor Procopiadis
Councillor Bowen	Councillor Smith
Councillor Matson	Councillor Tracey
Councillor Matthews	Councillor White
Councillor Nash	Councillor Woodsmith
Councillor Seng	
Councillor Stevenson	
Total (8)	Total (6)

Notice of Rescission Motions

Note: A rescission motion on Item D22/12 was submitted by Councillors Andrews, Stevenson, Seng and Matthews in accordance with Council's Code of Meeting Practice and will be considered at the Ordinary Council meeting to be held on 27 March 2012.

The meeting closed at 8.25pm.

The minutes of this meeting were confirmed at the Planning Committee Meeting of the Council of the City of Randwick held on Tuesday, 10 April 2012.

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CHAIRPERSON