## NOTICE OF APPROVAL FOR DEVELOPMENT

Section 81 (1)(A) of the Environmental Planning and Assessment Act, 1979

Approval Date Authority Reference Contact

Joint Regional Planning Panel DA-2011/170 Fiona Prodromou 9562 1742

Mecone 804/185 Elizabeth St SYDNEY NSW 2000



Property: 551 & 553 Princes Highway, ROCKDALE NSW 2216 SP 30709, Lot 1 DP 1015694

Proposal: Demolition of existing structures and construction of multi storey mixed use development comprising two buildings with a total of 51 residential units (27 x 1 bedroom, 20 x 2 bedroom, 4 x 3 bedroom) (including 4 work/live units) 2 commercial tenancies (189sq/m retail space) and 75 carparking spaces

The above development is approved subject to the following conditions:

#### **GENERAL CONDITIONS**

The following conditions restrict the work to the detail provided in the Development Application and are to ensure that the development is complete.

- 1. The term of this consent is limited to a period of **five** (5) years from the date of approval. The consent will lapse if the development does not commence within this time.
- 2. The development must be implemented substantially in accordance with the plans listed below, the application form and on any supporting information received with the application, except as may be amended in red on the attached plans and by the following conditions.

Architectural plan numbered DA 2.00 A (Level B1 Car stacker pit) drawn by Marchese + Partners dated 04/03/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 2.01 A (Level B1) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 2.02 B (Ground Floor Plan) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 2.00 A (Level 1 Floor Plan) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 2.04 B (Level 2-3 Floor Plan) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 15 February 2011

Architectural plan numbered DA 2.05 B (Level 4-5 Floor Plan) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 15 February 2011

Architectural plan numbered DA 2.06 B (Level 6 Floor Plan) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 15 February 2011

Architectural plan numbered DA 2.07 B (Level 7 Floor Plan) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 15 February 2011

Architectural plan numbered DA 2.08 B (Level 8 Floor Plan) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 15 February 2011

Architectural plan numbered DA 2.09 B (Level Roof Floor Plan) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 15 February 2011

Architectural plan numbered DA 3.01 B (Elevation East) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 3.02 B (Elevation West) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 3.03 B (Elevation North) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 3.04 B (Elevation South) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 3.05 B (Internal Elevations East and West) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 15 February 2011

Architectural plan numbered DA 4.01 B (Section AA) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 16 March 2011

Architectural plan numbered DA 6.01 B (Material Board) drawn by Marchese + Partners dated 04/02/2011 and received by Council on 15 February 2011

Drainage plans numbered H-DA-00 Rev B, H-DA- 01 Rev A, H-DA-01 Rev A, H-DA-02 Rev A drawn by itm design Pty Ltd, dated 28/09/2010 & 28/10/10 and received by Council on 4 November 2010.

Landscape plans numbered 1 of 2 - 2 of 2 drawn by 360 degrees, dated 01/02/2011 and received by Council on 4 February 2011.

Schedule of colours and finishes, numbered Job No: 10021 Rev B, drawn by Marchese + Partners, dated 04/02/2011 and received by Council on 15 February 2011.

3. All new building work must be carried out in accordance with the provisions of the Building Code of Australia (BCA).

# 4. A Construction Certificate must be obtained from Council or an Accredited Certifier prior to any building work commencing.

5. The development must be implemented and all BASIX commitments thereafter maintained in accordance with BASIX Certificate Number 337094M\_02 other than superseded by any further amended consent and BASIX certificate.

**Note:** Clause 145(1)(a1) of the Environmental Planning & Assessment Regulation

2000 provides: A certifying authority must not issue a construction certificate for building work unless it is satisfied of the following matters: -

 (a1) that the plans and specifications for the building include such matters as each relevant BASIX certificate requires.

**Note:** Clause 154B(2) of the Environmental Planning & Assessment Regulation 2000 provides: "A certifying authority must not issue a final occupation certificate for a BASIX affected building to which this clause applies unless it is satisfied that each of the commitments whose fulfilment it is required to monitor has been fulfilled."

**Note:** For further information please see http://www.basix.nsw.gov.au.

6. A separate development application shall be submitted for the specific use/uses of the live / work units and commercial component of the property. Additional conditions may be imposed on any such consent.

**Note:** Parking and loading provisions in a mixed use development may preclude certain uses.

- Some forms of signage require separate development consent. Please refer to DCP 29 – Outdoor Advertising and DCP 57 – Exempt and Complying Development for more information.
- 8. Excavation, filling of the site (with the exception of the area immediately under the building envelope), or construction of retaining walls are not permitted unless shown on the approved plans and authorised by a subsequent construction certificate.
- 9. Mail boxes must be installed along the street frontage of the property boundary in accordance with Australia Post Guidelines. Prominent house numbers are to be displayed, with a minimum number size of 150 mm in height for each number and letter in the alphabet.
- 10. Parking spaces shall be allocated to residential apartments / non-residential units in the development in the following manner and this shall be reflected in any subsequent strata subdivision of the development:

Studio apartments, 1 bedroom apartments and 2 bedroom apartments	1 space per apartment
3 bedroom apartments and 3+ bedroom apartments	2 spaces per apartment
Commercial Units	1 space per 35 m <sup>2</sup> gross floor area
Non-Allocated Spaces	
Residential Visitor Spaces	1 space per 4 apartments
Car wash bays	1 car wash bay per 60 apartments

Parking calculations that are not whole numbers must be rounded up to the nearest whole number.

All residential visitor spaces, car wash bays and loading bays shall be labelled as common property on the final strata plan for the site.

All parking within the mechanical parking system must be designated as common

mechanical parking system shall be developed and shall detail the following:

- (i) Terms of use of the mechanical parking system;
- (ii) Allocation of spaces in the mechanical parking system; and
- (iii) Maintenance of the mechanical parking system.

**Note:** A Positive Covenant shall be created in favour of Council requiring the maintenance of the mechanical parking system

**Note:** This parking allocation condition applies to any Strata Certificate issued with respect to a Consent issued in accordance with Section 81 (1)(A) of the *Environmental Planning and Assessment Act 1979* or a Complying Development Certificate issued in accordance with Part 6 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.* 

#### NSW POLICE

The following conditions are specific to the NSW Police requirements:

- 11. Monitored CCTV facilities shall be implemented throughout the development. Areas of focus include the basement car park (including entry and exits), main entry areas to the development and garbage/storage areas. Details to be provided prior to the issue of the Construction Certificate.
- 12. A lighting maintenance policy shall be established for the development. Details to be provided prior to the issue of the Construction Certificate.
- 13. Lighting shall be designed to the Australian and New Zealand Lighting Standards. Australia and New Zealand Lighting Standard 1158.1 – Pedestrian, requires lighting engineers and designers to consider crime risk and fear when selecting lamps and lighting levels.
- 14. Where applicable, security mirrors shall be installed within corridors and on blind corners to enable users to see around blind corners.
- 15. Signage shall be erected at entry/exit points and throughout the development to assist users and warn intruders they may be prosecuted.
- 16. As malicious damage (graffiti) is often an offence committed at such developments, strong consideration is to be given to the use of graffiti resistant materials, particularly on fences and all ground floor areas. Details to be provided prior to the issue of the Construction Certificate.
- 17. Intercom facilities shall be installed into entry/exit points to enable residents to communicate and identify with people prior to admitting them to the development.

#### DEVELOPMENT SPECIFIC CONDITIONS

The following conditions are specific to the Development Application proposal:

18. Materials, goods or machinery shall not be stored, placed or otherwise permitted to stand between the building line and the street alignment.

- 19. All loading, unloading and transfer of goods to and from the loading bay and premises shall take place wholly within the property.
- 20. Loading areas are to be used only for the loading and unloading of goods, materials etc. not for any other purpose.
- 21. Loading and unloading within the site shall be restricted to commercial vehicles not exceeding the size and mass description of the small rigid vehicle from AS2890.2:2002. Commercial vehicles greater in size and mass than the small rigid vehicle are not permitted to enter the site.
- 22. Parking spaces shall not be enclosed without further approval of Council. The enclosure of car spaces is not permitted unless the enclosure complies with the design requirements of AS2890.1.
- 23. Residents and tenants of the development are ineligible for parking permits in any Resident Parking Scheme that either exists or is proposed to be created by Council for any street surrounding the development. This restriction is required to be included into the Strata By-Laws of the development at the time of Strata Subdivision.
- 24. Vehicles shall not be parked, stored or displayed on the public footpath at any time.
- 25. The existing and future owners (Registered Proprietor) of the property will be responsible for the operation and maintenance of the detention system.

The Registered Proprietor will:

- i) permit stormwater to be temporarily detained by the system;
- ii) keep the system clean and free of silt, rubbish and debris;
- iii) maintain, renew and repair the whole or parts of the system so that it functions in a safe and efficient manner; and in doing so complete the same within the time and in the manner specified in written notice issued by the Council;
- iv) carry out the matters referred to in paragraphs (ii) and (iii) at the proprietor's expense;
- v) not make alterations to the system or elements thereof without prior consent in writing of the Council.
- vi) permit the Council or its authorised agents from time to time upon giving reasonable notice (but at any time and without notice in the case of emergency) to enter and inspect the land for compliance with the requirement of this clause;
- viii) comply with the terms of any written notice issued by the Council in respect to the requirements of this clause within the time stated in the notice.
- 26. All wastewater and stormwater treatment devices (including drainage systems, sumps and traps) shall be regularly maintained in order to remain effective. All solid and liquid wastes collected from the device shall be disposed of in accordance with the Protection of the Environment Operations Act, 1997.
- 27. The rainwater tank shall be routinely de-sludged and all contents from the de-sludging process disposed solids to the waste disposal and de-sludged liquid to the sewer.
- 28. The use of mechanical plant including air conditioners, fans, compressors, condensers, freezers, swimming pool or spa pumps (whether commercial or domestic)

shall not cause sound pressure levels in excess of the criteria given in the NSW Industrial Noise Policy - 2000.

- 29. Residential air conditioners shall not cause 'offensive noise' as defined by the Protection of the Environment Operations Act 1997 or contravene provisions of the Protection of the Environment (Noise Control) Regulation 2008 where emitted noise from a residential air conditioner can be heard within a habitable room in any other residential premises at night.
- 30. All external glazing shall have a maximum reflectivity of 20%.
- 31. Bicycle parking facilities shall be designed in accordance with AS2890.3:1993.

**Note**: Bicycle parking facilities shall be class 1 or class 2 facilities only. Class 3 facilities shall not be provided because the facility is not provided with adequate surveillance to comply with the Australian Standard.

- 32. The off-street parking areas associated with the subject development shall be designed strictly in accordance with AS2890.1:2004.
- 33. Internal height clearance shall be designed throughout the car park and access driveway in accordance with AS2890.1:2004.
- 34. Commercial vehicle facilities shall be designed strictly in accordance with AS2890.2:2002.
- 35. All existing and proposed lights shall comply with the Australian Standard AS4282 -1997 "Control of the Obtrusive Effects of Outdoor Lighting". In this regard, the lighting of the premises shall be directed so as not to cause nuisance to the owners or occupiers of adjacent/adjoining premises or to motorists on adjoining or nearby roads.
- 36. Hot and cold water hose cocks shall be installed to the garbage room.
- 37. Services or utility systems shall not be located in the garbage room.
- 38. The development shall be insulated to achieve an Acoustical Star Rating of 5 in accordance with the standards prescribed by the Association of Australian Acoustical Consultants (AAAC) in accordance with the report by Vipac Engineers & Scientists Ltd dated 27 September 2010 and received by Council on 4 November 2010.
- 39. The development shall have an impact isolation between floors which achieves an Acoustical Star Rating of 5 in accordance with the standards prescribed by the Association of Australian Acoustical Consultants (AAAC) in accordance with the report by Vipac Engineers & Scientists Ltd dated 27 September 2010 and received by Council on 4 November 2010.
- 40. All vertical plumbing, other than roofwater heads and downpipes, shall be concealed within the brickwork of the building.
- 41. Where natural ventilation fails to comply with the provisions of the Building Code of Australia, mechanical ventilation shall be provided in accordance with Australian Standard, 1668, Part 2.
- 42. Balustrades shall be constructed from a solid/opaque material to a minimum height of 1000mm.

The top of the balustrade shall be a minimum height of 1200mm.

43. Ceiling heights for all habitable areas shall be a minimum of 2.7 metres as measured vertically from finished floor level to the underside of the ceiling.

Ceiling heights for all non-habitable areas shall be a minimum of 2.7 m as measured vertically from finished floor level to the underside of the ceiling.

- 44. Receptacles are to be provided in commercial development for the disposal of cigarette rubbish. The receptacles are to be located adjacent to the entrances of the buildings on private property. The receptacles are to be attractive and functional and maintenance of the receptacles is the responsibility of the building owner/manager.
- 45. All hot water systems/units which are located on the balcony of a dwelling/unit must be encased in a recessed box on the balcony with the lid/cover of the box designed to blend in with the building. All associated pipe work is to be concealed.
- 46. Podium landscaping and paved areas shall be drained into the stormwater drainage system. All waterproofing for planters on slab shall be installed and certified by a licensed waterproofing contractor.
- 47. A fully automated irrigation system, approved by Sydney Water, shall be installed and maintained to ensure adequate water is provided to the podium/roofing landscaping.
- 48. All pavements shall comply with AS/NZ 4586:1999 standards Class W (low) for slip resistance on both private and Council property.
- 49. The approved completed landscape works shall be maintained for a period not less than 12 months.

On completion of the maintenance period, a Landscape Architect shall provide a report to the certifying authority (with a copy provided to Council if Council is not the principal certifying authority) stating the landscape maintenance has been carried out in accordance with approved landscape plans and designated specifications before release of the nominated landscape bond.

50. The development shall be identified as follows;

Retail 1/549 Princes Highway Rockdale 2/553 Princes Highway Rockdale

Residential Block A 551 Princes Highway Rockdale

*Residential Block B* 6 Keats Avenue Rockdale

- 51. As per the requirements of Sydney Airport Corporation Limited (SACL), the maximum overall height of the development on site is restricted to, Building A 39.9 AHD, Building B 45.7 AHD.
- 52. Should the height of any temporary structure and / or equipment be greater than 50 feet (15.24m) above existing ground height (AEGH), a new approval must be sought in accordance with the Civil Aviation (Buildings Control) Regulations Statutory Rule 1988 No. 161.
- 53. The developer shall be responsible for all public utility adjustment / relocation works, necessitated by any works required by public authorities and their agents.

- 54. All road works / regulatory signposting associated with the development shall be at full cost to the developer.
- 55. The acoustic recommendations as outlined in the report by Vipac Engineers & Scientists Ltd dated 27 September 2010 and received by Council on 4 November 2010 shall be imposed within the development.
- 56. The proposed development is to be designed such that road traffic noise from the Princes Highway is mitigated by durable materials in order to satisfy the requirements for habitable rooms under clause 102 of the State Environmental Planning Policy (Infrastructure) 2007.
- 57. Public seating is to be provided in the lobby of each building entrance, located near the lift of each building.

#### PRIOR TO ISSUE OF THE CONSTRUCTION CERTIFICATE

The following conditions must be completed prior to the issue of the Construction Certificate.

- 58. A Footpath Reserve Restoration Deposit of \$19,808.30 shall be paid to Council prior to the issue of a construction certificate. This is to cover repair of any damages, or other works to be done by Council. This includes construction, removal, or repair as required to: kerb and guttering, existing or new driveways; paved areas and concrete footpaths. The deposit may be lodged with Council in the form of a Bank Guarantee (Any proposed Bank Guarantee must not have an expiry date). If payment is made after the end of the financial year, the amount shall be adjusted in accordance with Council's adopted fees and charges. The deposit will not be returned by Council until works are completed and all damage is restored and all specified works are completed by Council.
- 59. A fee is payable to Council for a Soil and Water Management Sign (811) of \$14.50. If payment is made after the end of the financial year, the amount shall be adjusted in accordance with Council's adopted fees and charges.
- 60. An environmental enforcement fee of 0.25% of the cost of the works shall be paid to Council prior to the issue of a construction certificate in accordance with Rockdale Council's City Plan (adopted fees and charges).
- 61. For work costing \$25,000 or more, a Long Service Leave Levy shall be paid. For further information please contact the Long Service Payments Corporation on their Helpline 13 1441.
- 62. An application for Boundary levels shall be made to Council's Customer Service Centre prior to issue of the Construction Certificate. All boundary works, egress paths, driveways and fences shall comply with this level.

A fee of \$434.00 is payable to Council for the determination of boundary levels. If payment is made after the end of the financial year, the amount shall be adjusted in accordance with Council's adopted fees and charges.

63. A Section 94 contribution of \$209 255.31 shall be paid to Council. Such contributions are only used towards the provision or improvement of the amenities and services identified below. The amount to be paid is adjusted at the time of payment, in accordance with the contribution rates contained in Council's current Adopted Fees and Charges. The contribution is to be paid prior to the issue of any construction

certificate for works above the floor level of the ground floor. (Payment of the contribution is not required prior to any separate construction certificates issued only for demolition, site preparation works and the construction of basement levels). The contribution is calculated from Council's adopted Section 94 contributions plan in the following manner:

Regional Open Space Fund	\$33,213.99
City Wide Open Space Fund	\$51,505.58
Rockdale Local Open Space Fund	\$60,230.83
City Wide Town Centre & Streetscape Fund	\$6,917.85
Rockdale Local Town Centre & Streetscape Fund	\$4,614.82
Pollution Control s94 Contribution	\$30,339.85
Rockdale Planning Precinct	\$1,376.26
Child care services	\$1,238.11
Community services	\$1,920.09
Library services	\$17,897.93

Copies of Council's Section 94 Contribution Plans may be inspected at Council's Customer Service Centre, Administration Building, 2 Bryant Street, Rockdale.

- 64. Prior to the issue of the Construction Certificate a certificate from a practicing Structural Engineer, registered with NPER, shall be submitted to Council stating that the subsurface structural components located on the boundary of the public road, including but not limited to the slabs, walls and columns, have been designed in accordance with all SAA Codes for the design loading from truck and vehicle loads.
- 65. In the case of residential building work for which the Home Building Act 1989 requires there to be a contract of insurance or owner builder's permit in force in accordance with Part 6 of that Act, that such a contract or permit is in place.
- 66. The building shall be constructed of a masonry or brick wall construction with select coloured finishes as per the approved schedule of finishes. This requirement shall be reflected on the Construction Certificate plans and supporting documentation.
- 67. Compliance with Council's Development Control Plan (DCP) 28 Requirements for Access. Access in accordance with Australian Standard 4299 must be provided to and within two (2) residential units, and between these units and their allocated carparking spaces. The allocated parking space will be located in close proximity to the access points of the building. The adaptable unit(s) are to be unit number(s) B2.03 and B3.03. Please note that compliance with this condition requires the relevant unit(s) to be constructed to comply with all the essential (Type C) requirements of AS4299.

**Note:** Compliance with Council's Development Control Plan (DCP) 28 - Requirements for Access and the Building Code of Australia does not necessarily guarantee that the development meets the full requirements of the Disability Discrimination Act (DDA) 1992. It is the responsibility of the applicant to make the necessary enquiries to ensure that all aspects of the DDA legislation are met.

68. The residential dwellings are to be designed and constructed to achieve interior noise levels which comply with Australian Standard 2021- 2000 Acoustic - Aircraft Noise Intrusion. An appropriately qualified Noise Consultant is to advise on appropriate

measures to be incorporated in the design of the building so that it will meet this standard. The information shall be submitted to Council prior to issue of the Construction Certificate.

69. Compliance with Council's Development Control (DCP) 28 - Requirements for Access. Compliance with this condition will require the design and fitout of the commercial/retail areas to be in accordance with Australian Standard 1428.1-2001.

**Note:** Compliance with Council's Development Control Plan (DCP) 28 - Requirements for Access and the Building Code of Australia does not necessarily guarantee that the development meets the full requirements of the Disability Discrimination Act (DDA) 1992. It is the responsibility of the applicant to make the necessary enquiries to ensure that all aspects of the DDA legislation are met.

- 70. Compliance with Council's Development Control Plan (DCP) 28 Requirements for Access. Compliance with this condition requires a minimum of two (2) carparking space/s to be provided. The car spaces shall be identified and reserved at all times and be in the vicinity to lifts or as close as possible to public areas and facilities. The car spaces shall have an uninterrupted minimum headroom clearance of 2.5 metres free of all obstructions, such as service pipes, fittings etc for use by vehicles fitted with roof mounted wheelchair racks.
- 71. Prior to the issue of a Construction Certificate, an acoustic report, prepared by a suitably qualified and experienced Acoustical Consultant, shall be submitted to the Accredited Certifier (AC), detailing any necessary modifications to the structure of the building to reduce the intrusion of road traffic noise into occupied rooms. The design sound levels shall comply with the requirements of Australian Standard 2107-2000 'Recommended Design Sound Levels and Reverberation Times for Building Interiors'. The measurement methodology shall comply with the requirements of Australian Standard 2702-1984 'Acoustics Methods for the measurement of road traffic noise'. The sound levels design calculations and construction methodology shall comply with the requirements of Australian Standard 3671-1989 'Road Traffic Noise Intrusion Business Siting and Construction'. Where Council is not the PCA, a copy of the report shall be provided concurrently to Council.
- 72. Prior to the issue of a Construction Certificate, an acoustic Report, prepared by a suitably qualified and experienced Acoustic Consultant shall be submitted to the Accredited Certifier (AC), detailing any necessary modifications to the structure of the building to reduce the intrusion of rail traffic noise into occupied rooms.

The measurement methodology shall comply with the requirements of Australian Standard 2377-2002 'Methods for the measurement of railbound vehicle noise' and shall take into consideration the criteria contained in the NSW State Rail Publication "Rail Related Noise and Vibration" 1995. Measurements shall be taken at a position close to the façade of the proposed building facing the railway line. If this position is not practical, other positions can be used and the noise level at the façade position shall then be calculated (no façade correction shall be applied).

The design sound levels shall comply with the requirements of Australian standard 2107-2000 'Recommended Design Sound Levels and Reverberation Times for Building Interiors'.

Where Council is not the Principal Certifying authority, a copy of the report shall be provided to Council concurrently.

- 73. The applicant shall confer with Energy Australia to determine if an electricity distribution substation is required. Written confirmation of Energy Australia's requirements shall be obtained prior to issue Construction Certificate.
- 74. The applicant shall confer with Energy Australia to determine if installation of electricity conduits in the footway is required. Written confirmation of Energy Australia's requirements shall be obtained prior to issue Construction Certificate.
- 75. The applicant shall confer with Energy Australia to determine if satisfactory clearances to any existing overhead High Voltage mains will be affected. Written confirmation of Energy Australia's requirements shall be obtained prior to issue Construction Certificate.
- 76. All low voltage street mains in that section of the street/s adjacent to the development shall be placed underground. This shall include any associated services and the installation of underground supplied street lighting columns where necessary. The applicant shall confer with Energy Australia to determine Energy Australia requirements. Written confirmation of Energy Australia's requirements shall be obtained prior to issue Construction Certificate.
- 77. Any building proposed to be erected over or near the existing Sydney Water pipeline is to be approved by Sydney Water. A copy of Sydney Water's approval and requirements are to be submitted to Council prior to issuing a Construction Certificate.
- 78. The approved 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 further requirements need to be met. Plans will be appropriately stamped. For Quick Check agent details please contact Sydney Water.

The consent authority or a private accredited certifier must ensure that a Quick Check agent/Sydney Water has appropriately stamped the plans before issue of any Construction Certificate.

- 79. A dilapidation survey shall be undertaken of all properties and/or Council infrastructure, including but not limited to all footpaths, kerb and gutter, stormwater inlet pits, and road carriageway pavements, in the vicinity which could be potentially affected by the construction of this development. Any damage caused to other properties during construction shall be rectified. A copy of the dilapidation survey and an insurance policy that covers the cost of any rectification works shall be submitted to the Accredited Certifier (AC) prior to issue of the Construction Certificate. The insurance cover shall be a minimum of \$10 million.
- 80. Prior to the issue of the Construction Certificate the Certifying Authority shall be satisfied that the detailed design of the car stacker system, including the surrounding parking area and supporting structure, is in accordance with the manufacturer's detailed design specifications for the stacker system and the requirements of Australian Standard AS2890.1:2004.
- 81. A Waste Management Plan shall be prepared and implemented in accordance with Development Control Plan No. 53.
- 82. The mechanical ventilation/air conditioning system shall comply with the requirements of the Building Code of Australia, and/or relevant standards AS1668.1-1998 The Use of Ventilation and Air-conditioning in Buildings Part 1: Fire and Smoke Control in Multi-compartment Buildings, and/or AS 1668.2 2002: The Use of Ventilation and Air-

conditioning in Buildings Part 2: Ventilation Design for Indoor Air Contaminant Control.

The system shall be certified by a suitably qualified and experienced engineer at the completion of installation prior to the issue of an Occupation Certificate. A copy of the certificate shall be provided to the Principal Certifying Authority (PCA). A copy shall also be provided to Council if Council is not the PCA.

- 83. The contaminated site shall be remediated in accordance with 'State Environmental Planning Policy No 55 Remediation of Land' (SEPP55) prior to the issue of a Construction Certificate. A Site Remedial action Plan (SRAP) prepared by a suitably qualified and experienced Contaminated Land Consultant, shall be submitted to Council being the Regulatory Authority for the management of contaminated land. It is preferable that the plan be prepared by the same consultant who assessed the site for contamination.
- 84. Within one (1) month of completion of the remedial works and prior to the issue of a Construction Certificate, a copy of the Validation Report shall be submitted to Council being the Regulatory Authority for the management of contaminated land. The Validation Report shall be prepared in accordance with the NSW Environment Protection Authority's (EPA) guidelines, *Consultants Reporting on Contaminated Sites*, and shall include, but not be limited to the following:
  - describe and document all works performed;
  - include results of validation testing and monitoring;
  - include validation results of any fill imported on to the site;
  - show how all agreed cleanup criteria and relevant regulations have been complied with; and
  - include clear justification as to the suitability of the site for the proposed use and the potential for off-site migration of any residual contaminants.
- 85. A Site Audit Statement (SAS) shall be submitted to Council being the Regulatory Authority for the management of contaminated land demonstrating that the site is suitable for the intended use prior to the issue of Construction Certificate. Conditions imposed on the SAS shall form part of this consent. In circumstances where the SAS conditions (if applicable) are not consistent with the consent, the consent shall prevail to the extent of inconsistency and a S96 application pursuant to the Environmental Planning & Assessment Act 1979 will be required.
- 86. Stormwater management requirements for the development site, including the final discharge/end connection point, must comply with DCP 78 Stormwater Management.
- 87. A dedicated car wash bay is required. A tap shall be provided. A sign shall be fixed saying 'Car Wash Bay'. The runoff shall be directed and treated as per DCP 78. Details shall be provided with the plans accompanying the Construction Certificate.
- 88. Prior to the issue of the Construction Certificate, detailed drainage design plans for the management of stormwater are to be submitted to Council or an Accredited Certifier for assessment and approval. Design certification, in the form specified in DCP 78, and drainage design calculations are to be submitted with the plans. Council's DCP 78 sets out the minimum documentation requirements for detailed design plans.
- 89. The area in which the proposed development is located is within Runway 07 Approach Surface and Runway 25 Take Off Surface. To minimise the potential for bird habitation

ad roosting, the Proponent must ensure that the following plans are prepared prior to construction commencing;

- Landscape Plan, which only includes non-bird attracting plant species,
- Site Management Plan, which minimises the attractiveness for foraging birds, ie site is kept clean regularly, refuse bins are covered, and detention ponds are netted.
- The proposed development incorporates anti bird roosting measures to discourage bird habitation

The Proponent must consult with Sydney Airport Corporation Limited (SACL) on the preparation of each plan. All trees to be planted shall not be capable of intruding into the Obstacle Limitation Surface when mature.

- 90. A Traffic Management Plan (TMP) for the loading and servicing area shall be submitted to Council for approval. The plan is to stipulate the exact size and type of vehicles that will be servicing the subject site. The TMP is to be submitted to council for review and approval prior to the issue of a Construction Certificate.
- 91. A Construction Traffic Management Plan, detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control should be submitted to Council, for approval, prior to the issue of the Construction Certificate.
- 92. A minimum of two (2) adaptable units must be provided within the development. Associated parking for these units must also be provided. Details to be submitted prior to issue of Construction Certificate.
- 93. The developer shall engage a suitably qualified engineer, to assess and detail the performance of the ventilation shafts and advise on the detailed design. Details to be submitted to Council, prior to the issue of a Construction Certificate
- 94. The modifications as proposed to the stack ventilation system, as detailed in correspondence by *aurecon*, dated 3 February 2011, shall be incorporated into the development. Should these be required to be modified, details shall be submitted prior to the issue of the Construction Certificate.
- 95. Units B1.02 and B 1.03 are to have their layouts modified as required, to be provided as live / work units. Details to be submitted to Council prior to issue of Construction Certificate.

#### PRIOR TO COMMENCEMENT OF WORKS

The following conditions must be completed prior to the commencement of works.

- 96. Council's warning sign for soil and water management must be displayed on the most prominent point on the building site, visible to both the street and site workers. The sign shall be erected prior to commencement of works and shall be displayed throughout construction.
- 97. Soil and sedimentation controls are to be put in place prior to commencement of any work on site. The controls are to be maintained in effective working order during construction.

The controls are to be designed and installed in accordance with the Soil and Water Management for Urban Development Guidelines produced by the Southern Sydney Regional Organisation of Council. Copies of the guidelines are available from Council.

98. A Soil and Water Management Plan shall be prepared in accordance with Soil and Water Management for Urban Development Guidelines produced by the Southern Sydney Region Organisation of Councils. A copy of the plan must be submitted to Council. The Plan must include details of the proposed erosion and sediment controls to be installed on the building site. A copy of the Soil and Water Management Plan must be kept on-site at all times and made available on request.

Sediment control devices shall not be located beneath the driplines of trees, which are to be retained.

- 99. A sign must be erected at the front boundary of the property clearly indicating the Development Approval Number, description of work, builder's name, licence number and house number before commencement of work. If owner/builder, the Owner/Builder Permit Number must be displayed.
- 100. A sign must be erected in a prominent position on any work site on which work involved in the erection or demolition of a building is being carried out:
  - i) stating that unauthorised entry to the work site is prohibited, and
  - ii) showing the name of the person in charge of the work site and a telephone number at which that person may be contacted outside working hours.

Any such sign is to be removed when the work has been completed.

This condition does not apply to:

- iii) building work carried out inside an existing building or
- iv) building work carried out on premises that are to be occupied continuously (both during and outside working hours) while the work is being carried out.
- 101. A Site Health & Safety Plan shall be prepared prior to the commencement of remediation works by a person competent to do so. All works shall be carried out in accordance with this plan. This plan shall include:
  - hazard identification and control
  - site security
  - personal protective equipment
  - work zones and decontamination procedures
  - contingency plans and incident reporting
  - environmental monitoring.
- 102. Where it is necessary to import landfill material onto the site to fill the land to levels shown on the plans forming part of the consent, a certificate, prepared by a suitably qualified and experienced Contaminated Land Consultant, shall be submitted to Council being the Regulatory Authority prior to the commencement of works, certifying that the imported fill is suitable for the land use.
- 103. The site shall be secured by a 1500 mm (minimum) high temporary fence for the duration of the work. Gates shall be provided at the opening points.

- 104. Where construction/building works require the use of a public place including a road or footpath, approval under Section 68 of the Local Government act 1993 for a Barricade Permit is to be obtained from Council prior to commencement of work. Details of the barricade construction, area of enclosure and period of work are required to be submitted to the satisfaction of Council.
- 105. When the work involved in the erection or demolition of a building:
  - i) is likely to cause pedestrian or vehicular traffic in a public place to be obstructed or rendered inconvenient, or
  - ii) building involves the enclosure of a public place,

a hoarding or fence shall be erected between the work site and the public place.

When necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.

Any such hoarding, fence or awning is to be removed when the work has been completed.

The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.

- 106. Toilet facilities are to be provided, at or in the vicinity of the work site, at the rate of one toilet for every 20 persons or part of 20 persons employed at the site and the toilet facilities must be designed and installed in accordance with the provisions of clause 781 of the Environmental Planning and Assessment Regulation 1994, and be installed before any other work is commenced.
- 107. A system of fire and smoke alarms and/or detection system (as applicable) shall be provided throughout the building. Details shall be submitted for assessment and approval prior to commencement of works.
- 108. Consultation with Energy Australia is essential prior to commencement of work. Failure to notify Energy Australia may involve unnecessary expense in circumstances such as:
  - i) where the point of connection and the meter board has been located in positions other than those selected by Energy Australia or
  - ii) where the erection of gates or fences has restricted access to metering equipment.
- 109. Where clearances to any existing overhead High Voltage mains are affected, the builder shall make arrangements with Energy Australia for any necessary modification to the electrical network in question. These works shall be at the applicant's expense. Energy Australia's requirements under Section 49 Part 1 of the Electricity Supply Act 1995 shall be met prior to commencement of works or as agreed with Energy Australia.
- 110. Approval to operate construction equipment i.e. cranes should be obtained prior to any commitment to construct. Information required by Sydney Airports Corporation Limited (SACL) prior to any approval is to include;
  - The location of any temporary structure or equipment i.e. construction cranes planned to be used during construction relative to Mapping Grid of Australia 1994 (MGA94).

- The swing circle of any temporary structure / equipment used in the construction;
- The maximum height, relative to Australian Height Datum (AHD) of the temporary structure or equipment i.e. construction cranes, intended to be used in the erection of the proposed structure / activity,
- The period of the proposed operation (i.e. construction cranes) and desired operating hours for any temporary structures.

Any application for approval containing the above information, should be submitted to SACL a minimum of 35 days prior to commencement of works in accordance with the Airports (Protection of Airspace) Regulations Statutory Rules 1996 No. 293.

For further information on Height Restrictions, please contact Mr Lynne Barrington on (02) 9667-9217.

111. The developer is to submit detailed design drawings and geotechnical reports relating to the excavation of the site and support structures to the RTA for assessment prior to the commencement of works on site. The developer is to meet the full cost of the assessment by the RTA.

This report is to address the following key issues;

- a) The impact of excavation / rock anchors on the stability of the Princes Highway and detailing how the carriageway would be monitored for settlement.
- b) The impact of the excavation on the structural stability of the Princes Highway.
- c) Any other issues that may need to be addressed. (Contact Geotechnical Engineer Stanley Yuen on 8837 0246 or Graham Yip on 8837 0245 for details)

If it is necessary to excavate below the level of the base of the footings of the adjoining roadways, the person acting on the consent shall ensure that the owners of the roadway are given a minimum of seven (7) days notice of the intention to excavate below the base of footings. This notice is to include complete details of the work.

112. Detailed site investigation and sampling works must be carried out after the demolition of the existing buildings. A report prepared by a suitably qualified and experienced environmental consultant in accordance with contaminated guidelines published by Department of Environment Climate Change and Water shall be submitted to Council being the Regulatory Authority for the management of contaminated land.

If any contamination is found, the site shall be remediated and validated in accordance with State Environmental Planning Policy No. 55 Remediation of Land. A copy of the site remedial action plan and a validation report with clear justification as to the suitability of the site for the proposed use, shall be submitted to Council. The site remedial action plan and validation report shall be prepared by a suitably qualified experienced environmental consultant in accordance with contaminated guidelines published by Department of Environment Climate Change and Water.

#### DURING DEMOLITION / EXCAVATION / CONSTRUCTION

The following conditions must be complied with during demolition, excavation and or construction.

113. A copy of the Construction Certificate and the approved plans and specifications must be kept on the site at all times and be available to Council officers upon request.

- 114. Hours of construction shall be confined to between 7 am and 6.30 pm Mondays to Fridays, inclusive, and between 8 am and 3.30 pm Saturdays with no work being carried out on Sundays and all public holidays.
- 115. For Class 2, 3 and 4 structures, the building works are to be inspected during construction, by the principal certifying authority (or other suitably qualified person on behalf of the principal certifying authority) to monitor compliance with Council's approval and the relevant standards of construction encompassing the following stages:
  - i) after excavation for, and before the placement of, any footing, and
  - ii) prior to covering waterproofing in any wet areas, for a minimum of 10% of rooms with wet areas within a building, and
  - iii) prior to covering any stormwater drainage connections, and
  - iv) after the building work has been completed and prior to any occupation certificate being issued in relation to the building.

Documentary evidence of compliance with Council's approval and relevant standards of construction is to be obtained prior to proceeding to the subsequent stages of construction and copies of the documentary evidence are to be maintained by the principal certifying authority and be made available to Council officers upon request.

- 116. For Class 5-9 structures, the building works are to be inspected during construction, by the principal certifying authority (or other suitably qualified person on behalf of the principal certifying authority) to monitor compliance with Council's approval and the relevant standards of construction encompassing the following stages:
  - i) after excavation for and before the placement of, any footing, and
  - ii) prior to covering any stormwater drainage connections, and
  - iii) after the building work has been completed and prior to any occupation certificate being issued in relation to the building.

Documentary evidence of compliance with Council's approval and relevant standards of construction is to be obtained prior to proceeding to the subsequent stages of construction and copies of the documentary evidence are to be maintained by the principal certifying authority and be made available to Council officers upon request.

- 117. Upon inspection of each stage of construction, the Principal Certifying Authority (or other suitably qualified person on behalf of the Principal Certifying Authority) is also required to ensure that adequate provisions are made for the following measures (as applicable), to ensure compliance with the terms of Council's approval:
  - Sediment control measures
  - Provision of perimeter fences or hoardings for public safety and restricted access to building sites.
  - Maintenance of the public place free from unauthorised materials, waste containers or other obstructions.
- 118. Ground water shall only be pumped or drained to Council's stormwater system if the water is clean and unpolluted. The standard used to determine the acceptability of the quality of the water is the 'Australian and New Zealand Environment and Conservation Council Australian Water Quality Guidelines for Fresh and Marine Waters 1992'.

**Note:** Prior treatment and/or filtration of the water may be necessary to achieve acceptable quality, including a non-filterable residue not exceeding 50 milligrams/litre or small quantities may be removed by the services of a Licenced Liquid Waste Transporter. It is an offence under the provisions of the Protection of the Environment Operations Act 1997 to pollute the stormwater system.

- 119. Demolition operations shall not be conducted on the roadway or public footway or any other locations, which could lead to the discharge of materials into the stormwater drainage system.
- 120. All waste generated on site shall be disposed of in accordance with the submitted Waste Management Plan.
- 121. A Registered Surveyor's check survey certificate or compliance certificate shall be forwarded to the certifying authority detailing compliance with Council's approval at the following stage/s of construction:
  - i) After excavation work for the footings, but prior to pouring of concrete, showing the area of the land, building and boundary setbacks.
  - ii) Prior to construction of each floor level showing the area of the land, building and boundary setbacks and verifying that the building is being constructed at the approved level.
  - iii) Prior to fixing of roof cladding verifying the eave, gutter setback is not less than that approved and that the building has been constructed at the approved levels.
  - iv) On completion of the building showing the area of the land, the position of the building and boundary setbacks and verifying that the building has been constructed at the approved levels.
  - v) On completion of the drainage works (comprising the drainage pipeline, pits, overland flow paths, on-site detention or retention system, and other relevant works) verifying that the drainage has been constructed to the approved levels, accompanied by a plan showing sizes and reduced levels of the elements that comprise the works.
- 122. All excavation and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards and guarded and protected to prevent them from being dangerous to life or property.
- 123. When excavation associated with the erection or demolition of a building extends below the level of the base of the footings of a building or an adjoining allotment of land, you shall.
  - i) preserve and protect the building from damage and
  - ii) underpin and support the building in an approved manner, if necessary and
  - iii) give notice of intention to excavate below the level of the base of the footings of a building on an adjoining allotment of land to the owner at least 7 days prior to excavation and furnish particulars of the excavation to the owner of the building being erected or demolished.

**Note:** The owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

In this conditions **allotment of land** includes a public road and any other public place.

- 124. When soil conditions require it:
  - i) retaining walls associated with the erection or demolition of a building or other approved methods of preventing movement of the soil shall be provided, and
  - ii) adequate provision shall be made for drainage.
- 125. Any new information discovered during remediation, demolition or construction works which has the potential to alter previous conclusions about site contamination, shall be notified to Council being the Regulatory Authority for the management of contaminated land.
- 126. Wind blown dust from stockpile and construction activities shall be minimised by one or more of the following methods:
  - i) spraying water in dry windy weather
  - ii) cover stockpiles
  - iii) fabric fences
- 127. Works shall not encroach onto or over adjoining properties, including retaining walls, fill material or other similar works. Soil shall not be lost from adjoining sites due to construction techniques employed on the subject site.
- 128. All contractors shall comply with the following during all stages of demolition and construction:
  - A Waste Container on Public Road Reserve Permit must be obtained prior to the placement of any waste container or skip bin in the road reserve (i.e. road or footpath or nature strip). Where a waste container or skip bin is placed in the road reserve without first obtaining a permit, the Council's fees and penalties will be deducted from the Footpath Reserve Restoration Deposit. Permits can be obtained from Council's Customer Service Centre.
  - A Road Opening Permit must be obtained prior to any excavation in the road reserve (i.e. road or footpath or nature strip). Where excavation is carried out on the road reserve without first obtaining a permit, the Council's fees and penalties will be deducted from the Footpath Reserve Restoration Deposit. Permits can be obtained from Council's Customer Service Centre.
  - A Hoarding Permit must be obtained prior to the erection of any hoarding (Class A or Class B) in the road reserve (i.e. road or footpath or nature strip). Where a hoarding is erected in the road reserve without first obtaining a permit, the Council's fees and penalties will be deducted from the Footpath Reserve Restoration Deposit. Permits can be obtained from Council's Customer Service Centre.
  - A Crane Permit must be obtained from Council prior to the operation of any activity involving the swinging or hoisting of goods across or over any part of a public road by means of a lift, hoist or tackle projecting over the footway.
    Permits can be obtained from Council's Customer Service Centre.
  - A Permit to Dewater or Pump Out a site must be obtained prior to the discharge of pumped water into the road reserve, which includes Council stormwater pits and the kerb and gutter. Permits can be obtained from Council's Customer Service Centre.

- 129. The new building work shall be protected in accordance with the provisions of AS 3660.1-2000 "Termite Management Part 1: New Building Work", as required by Part 3.1.3 of the Building Code of Australia. Certification is required to be submitted to the Principal Certifying Authority (PCA), prior to the next stage of works to ensure that the selected method of treatment is in compliance with the relevant provisions of the standard. Such certification is to be prepared by a suitably qualified person.
- 130. Stockpiles are not permitted to be stored on Council property (including nature strip) unless prior approval has been granted. In addition stockpiles of topsoil, sand, aggregate, soil or other material shall be stored clear of any drainage line or easement, natural watercourse, kerb or road surface.
- 131. Building and demolition operations such as brickcutting, washing tools or paint brushes, and mixing mortar shall not be performed on the roadway or public footway or any other locations which could lead to the discharge of materials into the stormwater drainage system.
- 132. All disturbed areas shall be stabilised against erosion within 14 days of completion, and prior to removal of sediment controls.
- 133. Stormwater from roof areas shall be linked via a temporary downpipe to an approved stormwater disposal system immediately after completion of the roof area.
- 134. Building, demolition and construction works not to cause stormwater pollution and being carried out in accordance with Section 2.8 of Council's Stormwater Pollution Control Code 1993. Pollutants such as concrete slurry, clay and soil shall not be washed from vehicles onto roadways, footways or into the stormwater system. Drains, gutters, roadways and access ways shall be maintained free of sediment. Where required, gutters and roadways shall be swept regularly to maintain them free from sediment.

**Note:** The Applicant may be liable to prosecution under the Environmental Planning and Assessment Act 1979 for a breach of an approval condition, or under the Protection of the Environment Operations Act 1997, if its employees, agents or subcontractors allow sediment, including soil, excavated material, building materials, or other materials to be pumped, drained or allowed to flow to the street, stormwater pipes or waterways. The Applicant shall ensure that its employees, agents or subcontractors understand and maintain sediment control measures.

135. Owners/Applicants/Builders and demolishers are required to confine access to building and demolition sites to no more than two 3m driveways, and provide a footpath protection pad over Council's footpath at these points (see attached detail). Within the site, provision of a minimum of 100mm coarse crushed rock is to be provided for a minimum length of 2 metres to remove mud from the tyres of construction vehicles.

An all weather drive system or a vehicle wheel wash, cattle grid, wheel shaker or other appropriate device, shall be installed prior to commencement of any site works or activities, to prevent mud and dirt leaving the site and being deposited on the street. Vehicular access is to be controlled so as to prevent tracking of sediment onto adjoining roadways, particularly during wet weather or when the site is muddy. Where any sediment is deposited on roadways it is to be removed by means other than washing and disposed of appropriately.

In addition builders / demolishers are required to erect a 1.5m high fence along the whole of the street alignment other than at the two openings. Such protection work,

including fences, is to be constructed, positioned and maintained in a safe condition to the satisfaction of the Principal Certifying Authority, prior to the demolition of the existing structures and commencement of building operations.

136. Council's warning sign for soil and water management must be displayed on the most prominent point on the building site, visible to both the street and site workers. The sign must be displayed throughout construction. A copy of the sign is available from Council.

# PRIOR TO ISSUE OF OCCUPATION CERTIFICATE OR COMMENCEMENT OF USE

The following conditions must be complied with prior to issue of the Occupation Certificate or Commencement of Use.

- 137. An Occupation Certificate shall be obtained in relation to the approved works prior to any use or occupation of the building.
- 138. Appropriate signage and tactile information indicating accessible facilities shall be provided at the main entrance directory, or wherever directional signage such as lifts or building directories or information is provided to those buildings where access and facilities for people with disabilities has been provided. Such signage shall have regard to the provisions of AS1428.1 and AS1428.2.
- 139. Tactile differentiation on floor surfaces indicating change of gradient shall be provided to those buildings where access and facilities for people with disabilities has been provided. This includes the external parts of the building, eg. access walkways and ramps. Such differentiation shall have regard to the provisions of AS1428.4.
- 140. Where Council's park/reserve is damaged as a result of building work or vehicular building traffic, this area shall be restored by Council at the applicant's expense. Repairs shall be completed prior to the issue of the Occupation Certificate.
- 141. All excess excavated material, demolition material, vegetative matter and builder's rubbish shall be removed to the Waste Disposal Depot or the Regional Tip prior to final inspection.

**Note:** Burning on site is prohibited.

- 142. Ground level surfaces are to be treated with anti-graffiti coating to minimise the potential of defacement. In addition, any graffiti evident on the exterior facades and visible from a public place shall be removed forthwith.
- 143. All landscape works are to be carried out in accordance with the approved landscape plans. The landscaping is to be maintained to the approved standard at all times.
- 144. All works within the road reserve, which are subject to approval pursuant to Section 138 of the Roads Act 1993, shall be completed and accepted by council.
- 145. The underground placement of all low voltage street mains in that section of the street/s adjacent to the development, and associated services and the installation of underground supplied street lighting columns, shall be carried out at the applicant's expense. The works shall be completed and Energy Australia's requirements shall be met prior to issue of the Occupation Certificate.

- 146. Where an electricity substation is required by Energy Australia, a final film survey plan shall be endorsed with an area having the required dimensions as agreed with Energy Australia over the location of the proposed electricity distribution substation site. The substation must be located within the boundary of the development site, or within the building, subject to compliance with the BCA. The substation site shall be dedicated to Council as public roadway, or as otherwise agreed with Energy Australia. Energy Australia's requirements shall be met prior to release of the issue of the Occupation Certificate.
- 147. Vehicles shall enter and exit the site in a forward direction at all times. A plaque with minimum dimensions 300mm x 200mm shall be permanently fixed to the inside skin of the front fence, or where there is no front fence a prominent place approved by the Principal Certifying Authority, stating the following: "Vehicle shall enter and exit the site in a forward direction at all times".
- 148. Prior to completion of the building works, a full width vehicular entry is to be constructed to service the property. Any obsolete vehicular entries are to be removed and reconstructed with kerb and gutter. This work may be done using either a Council quote or a private contractor. There are specific requirements for approval of private contractors.
- 149. The width of the driveway shall be in accordance with the approved plans.
- 150. Seventy-five (75) off-street car spaces shall be provided in accordance with the submitted plan and shall be sealed and linemarked to Council's satisfaction. The pavement of all car parking spaces, manoeuvring areas and internal driveways shall comply with Australian Standard AS3727 Guide to Residential Pavements.
- 151. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water Corporation.

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

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

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

- 152. Where the installation of electricity conduits is required in the footway, the builder shall install the conduits within the footway across the frontage/s of the development site, to EnergyAustralia's specifications. EnergyAustralia will supply the conduits at no charge. A Road Opening Permit must be obtained from Council prior to the installation of the conduits. The builder is responsible for compaction of the trench and restoration of the footway in accordance with Council direction. A Compliance Certificate from Energy Australia shall be obtained prior to the issue of the Occupation Certificate.
- 153. An appropriately qualified Noise Consultant is to certify that Australian Standard 2021-2000 Acoustic - Aircraft Noise Intrusion has been met before an occupation certificate will be issued.

- 154. Testing and evaluation of the wall insulation system is to be carried out at post construction stage by a suitably qualified acoustical engineer to show an Acoustical Star Rating of 5 has been achieved in accordance with the standards prescribed by the Association of Australian Acoustical Consultants (AAAC) in accordance with the report submitted to Council with the Development Application. A report is to be submitted to the Principal Certifying authority prior to the issue of the Occupation Certificate.
- 155. Testing and evaluation of the floor system is to be carried out at post construction stage by a suitably qualified acoustical engineer to show that an Acoustical Star Rating of 5 in accordance with the standards prescribed by the Association of Australian Acoustical Consultants (AAAC) and in accordance with the report submitted to Council with the Development Application has been achieved. A report is to be submitted to the Principal Certifying authority prior to the issue of the Occupation Certificate.
- 156. The noise reduction measures specified in the noise report prepared by Vipac Engineers & Scientists Ltd dated 27 September 2010 and received by Council on 4 November 2010, shall be validated by a Certificate of Compliance prepared by the acoustic consultant and submitted to the Principal Certifying Authority (PCA) prior to the issue of an Occupation Certificate. If Council is not the PCA, a copy shall be submitted to Council concurrently.
- 157. A certificate is to be provided to Council that all wet areas have been effectively waterproofed (prior to tiling) in accordance with AS3740 and the product manufacturer's recommendations.
- 158. A Landscape Architect shall provide a report to the certifying authority (with a copy provided to Council, if Council is not the principal certifying authority) stating that the landscape works have been carried out in accordance with the approved plans and documentation.
- 159. Any air conditioning and mechanical ventilation systems shall be certified by a suitably qualified and experienced engineer at the completion of installation prior to the issue of an Occupation Certificate.
- 160. A Site Audit Statement (SAS) shall be submitted to Council being the Regulatory Authority for the management of contaminated land, prior to the issue of Occupation Certificate, clearly demonstrating that the site is suitable for the intended use. Conditions imposed on the SAS shall form part of this consent. In circumstances where the SAS conditions (if applicable) are not consistent with the consent, the consent shall prevail to the extent of inconsistency and a S96 application pursuant to the Environmental Planning & Assessment Act 1979 will be required.
- 161. Prior to occupation a Chartered Professional Engineer shall certify that the stormwater system has been constructed in accordance with the approved plans and as required by Council's DCP 78 Stormwater Management. The certificate shall be in the form specified in DCP 78 and include an evaluation of the completed drainage works. A works-as-executed drainage plan shall be prepared by a registered surveyor based on a survey of the completed works. A copy of the certificate and works-as-executed plan(s) shall be supplied to the Principal Certifying Authority. A copy shall be provided to Council if Council is not the Principal Certifying Authority.
- 162. Prior to the issue of the Occupation Certificate a suitably qualified and experienced engineer shall certify that the mechanical parking system has been constructed in

accordance with the approved plans and specifications, and that the mechanical system provides parking spaces and parking space entry in accordance with Australian Standard AS2890.1.

- 163. A positive covenant pursuant to the Conveyancing Act 1919 shall be created on the title of the lots that contain the stormwater detention facility to provide for the maintenance of the detention facility.
- 164. The drainage system shall be constructed in accordance with the approved drainage plans and any amendments in red. All stormwater drainage plumbing work shall comply with the NSW Code of Practice: Plumbing and Drainage and Australian Standard AS3500.
- 165. The outside finished ground level shall be constructed a minimum of 200mm below the habitable floor level for the whole building perimeter.
- 166. The owner of the premises shall inform Sydney Water that a Rainwater tank has been installed in accordance with applicable requirements of Sydney Water.
- 167. The overflow from the rainwater tank shall be directed to the storm water system.
- 168. All plumbing work proposed for the installation and reuse of rainwater shall comply with the NSW Code of Practice: Plumbing and Drainage and be installed in accordance with Sydney Water "Guidelines for rainwater tanks on residential properties".
- 169. A first flush device shall be installed to reduce the amount of dust, bird faeces, leaves and other matter entering the rainwater tank.

#### ROADS ACT

170. Construction related activities must not take place on the roadway without Council approval.

Short-term activities (including operating plant, materials delivery) that reduce parking spaces, affect access to a particular route or prevent or restrict the passage of vehicles along the road must not occur without a valid Temporary Roadside Closure Permit.

Activities involving occupation of the parking lane for durations longer than allowed under a Temporary Roadside Closure Permit require a Construction Zone Permit and must not occur prior to the erection of Construction Zone signs by the RTA.

Permit application forms should be lodged at Council's Customer Service Centre allowing sufficient time for evaluation. An information package is available on request.

- 171. Where applicable, the following works will be required to be undertaken in the road reserve at the applicant's expense:
  - i) construction of a concrete footpath along the frontage of the development site;
  - ii) construction of a new fully constructed concrete vehicular entrance/s;
  - iii) removal of the existing concrete vehicular entrance/s, and/or kerb laybacks which will no longer be required;
  - iv) reconstruction of selected areas of the existing concrete Footpath/vehicular entrances and/or kerb and gutter;

- v) construction of paving between the boundary and the kerb;
- vi) removal of redundant paving;
- vii) construction of kerb and gutter.
- 172. All footpath, or road and drainage modification and/or improvement works to be undertaken in the road reserve shall be undertaken by Council, or by a Private Licensed Contractor subject to the submission and approval of a Private Contractor Permit, together with payment of all inspection fees. An estimate of the cost to have these works constructed by Council may be obtained by contacting Council on 9562 1670. The cost of conducting these works will be deducted from the Footpath Reserve Restoration Deposit, or if this is insufficient the balance of the cost will be due for payment to Council upon completion of the work.
- 173. Any driveway works to be undertaken in the footpath reserve by a private contractor requires an "Application for Consideration by a Private Contractor" to be submitted to Council together with payment of the application fee. Works within the footpath reserve must not start until the application has been approved by Council.
- 174. Following completion of concrete works in the footpath reserve area, the balance of the area between the fence and the kerb over the full frontage of the proposed development shall be turfed with either buffalo or couch (**not kikuyu**) or landscaped. If landscaping is proposed rather than turfing, details shall be submitted to the Property and Community Services Department for approval.

### DEVELOPMENT CONSENT ADVICE

- a. You are advised to consult with your utility providers (i.e. Energy Aust, Telstra etc) in order to fully understand **their** requirements **before** commencement of any work.
- b. If Council is appointed as the Principal Certifying Authority (PCA), a fee shall be paid before a Construction Certificate is issued. If payment is made after the end of the financial year, the amount shall be adjusted in accordance with Council's adopted fees and charges. The fees charged encompass **all** matters related to ensuring that the proposed development is carried out in accordance with the approved plans and any post inspection issues that may arise.
- c. If Council is the Principal Certifying Authority for the development, a drainage inspection fee of \$274.00 shall be paid prior to the issue of the Construction Certificate. If payment is made after the end of the financial year, the amount shall be adjusted in accordance with Council's adopted fees and charges.

NB: This fee does not include a confined space entry into the on-site detention tank. Where a confined space entry is required, an additional fee of \$4.01.00 is payable. A confined space entry will be required where:

- a) Information provided in the works-as-executed drawing and engineering certification is inconclusive as to the compliance of the system with the approved plans; and/or
- b) Visual inspection from outside the tank is inconclusive as to the compliance of the system with the approved plans.
- d. All asbestos fibre demolition material and asbestos dust shall be handled, stored and removed in accordance with the relevant legislation and guidelines including:

- Occupational Health and Safety Act 2000
- Occupational Health and Safety Regulation 2001
- Code of Practice for the Safe Removal of Asbestos [NOHSC: 2002 (2005)]
- Code of Practice for the Management and Control of Asbestos in Workplaces [NOHSC: 2018 (2005)]
- Protection of the Environment Operations (Waste) Regulation 2005

All work procedures shall be devised to minimise the release of dust and fibres. A checklist of safety precautions when working with asbestos is available in Health & Safety Guidelines prepared by the WorkCover Authority of NSW. Collection, storage and transportation is subject to the Protection of the Environment Operations (Waste) Regulation 2005.

e. The water from the rainwater tank should not be used for drinking, Sydney Water shall be advised of the installation of the rainwater tank.

#### ADDITIONAL INFORMATION

- To confirm the date upon which this consent becomes effective, refer to Section 83 of the Environmental Planning and Assessment Act, 1979. Generally the consent becomes effective from the determination date shown on the front of this notice. However if unsure applicants should rely on their own enquiries.
- To confirm the likelihood of consent lapsing, refer to Section 95 of the Act. Generally consent lapses if the development is not commenced within five years of the date of approval. However if a lesser period is stated in the conditions of consent, the lesser period applies. If unsure applicants should rely on their own enquiries.
- Section 82A allows Council to reconsider your proposal. Should you wish to have the matter reconsidered you should make an application under that section with the appropriate fee.
- Under Section 97 of the Act applicants who are dissatisfied with the outcome of a consent authority have a right of appeal to the Land and Environment Court. This right must be exercised within 12 months from the date of this notice. The Court's Office is situated at Level 1, 225 Macquarie Street, Sydney (Telephone 9228 8388), and the appropriate form of appeal is available from the Clerk of your Local Court.

Should you have any queries please contact Fiona Prodromou on 9562 1742 .

Luis Melim Manager - Development Services