

CONDITIONS SUMMARY

Application Number:	DA15/1314
Assessing Officer	Clare Aslanis
Land to be developed (Address):	Lot 3010 DP 1184498 1 Engineers Place PENRITH NSW 2750
Proposed Development:	Eleven (11) Storey Residential Flat Building containing 102 Apartments & Basement Car Parking

General

1 A001

The development must be implemented substantially in accordance with the plans tabled below and stamped approved by Council, the application form, BASIX Certificate No. 673563M and any supporting information received with the application except as may be amended in red on the approved plans and by the following conditions.

Architectural Plans

Plan	Numbered	Issue	Drawn By	Dated
Site Plan	DA1110	B	Group GSA Pty Ltd	28 October 2015
Basement 2 Floor Plan	DA-2100	B	Group GSA Pty Ltd	28 October 2015
Basement 1 Floor Plan	DA-2101	C	Group GSA Pty Ltd	28 October 2015
Ground Floor Plan	DA-2102	B	Group GSA Pty Ltd	28 October 2015
First Floor Plan	DA-2103	B	Group GSA Pty Ltd	28 October 2015
Level 2-8 Floor Plan	DA-2104	B	Group GSA Pty Ltd	28 October 2015
Level 9 Floor Plan	DA-2105	B	Group GSA Pty Ltd	28 October 2015
Level 10 Floor Plan	DA-2106	B	Group GSA Pty Ltd	28 October 2015
Roof Plan	DA-2107	B	Group GSA Pty Ltd	28 October 2015
Elevation Plans	DA-3020 to DA-3021 and DA-3040 to DA-3043	B	Group GSA Pty Ltd	28 October 2015
Section Plans	DA-3152 to DA-3153 and DA-3200	B	Group GSA Pty Ltd	28 October 2015
Materials Plan	DA-8400	B	Group GSA Pty Ltd	28 October 2015
Perspectives Plan	DA-9020 to DA-9022	A	Group GSA Pty Ltd	3 February 2016

Landscape Plans

Plan	Numbered	Issue	Drawn By	Dated
Lot 3010 Landscape Report	ND1213 Pages 9-12	B	Urbis	26 October 2015

Stormwater Management Plans

Plan	Numbered	Issue	Drawn By	Dated
Hydraulic Service Basement 02 Stormwater Plan	H-1000	01	Integrated Group Services	30 October 2015
Hydraulic Service Basement 02 Stormwater Plan	H-1001	01	Integrated Group Services	30 October 2015
Hydraulic Service Ground Floor Stormwater Plan	H-1002	01	Integrated Group Services	30 October 2015
Hydraulic Service Level 1 Stormwater Plan	H-1003	01	Integrated Group Services	30 October 2015
Hydraulic Service Levels 2-8 Stormwater Plan	H-1004	01	Integrated Group Services	30 October 2015
Hydraulic Service Level 9 Stormwater Plan	H-1005	01	Integrated Group Services	30 October 2015
Hydraulic Service Level 10 Stormwater Plan	H-1006	01	Integrated Group Services	30 October 2015
Hydraulic Service Roof Level Stormwater Plan	H-1007	01	Integrated Group Services	30 October 2015

2 A019 - OCCUPATION CERTIFICATE (ALWAYS APPLY)

The development shall not be used or occupied until an Occupation Certificate has been issued.

3 A046 - Obtain Construction Certificate before commencement of works

A **Construction Certificate** shall be obtained prior to commencement of any building works.

4 [A Special \(BLANK\)](#)

Prior to the issue of a Construction Certificate, a design verification statement from a qualified designer shall be The design verification statement shall verify that the Construction Certificate plans and specifications achieve or ii design quality of the development for which development consent was granted, having regard to the design quality set out in Part 2 of State Environmental Planning Policy No. 65 – Design Quality of Residential Apartment Developm

5 [A Special \(BLANK\)](#)

Prior to the issue of an Occupation Certificate, a design verification statement from a qualified designer shall be The design verification statement shall verify that the development achieves the design quality shown in the approved Construction Certificate plans and specifications, having regard to the design quality principles set out in Part 2 of S Environmental Planning Policy No. 65 – Design Quality of Residential Apartment Development.

6 [A Special \(BLANK\)](#)

Each 2 and 3 bedroom unit shall be allocated a minimum of 1 car parking space.

7 [A Special 1](#)

Prior to the issue of an Occupation Certificate, the developer is to enter into a formal agreement with Penrith City Co the utilisation of Council's Waste Collection Service. This is to include Council being provided with indemnity against loss or damage.

Note:

By entering into an agreement with Council for waste collection, the development will be required to operate in full cc with Penrith City Council's Waste Collection and Processing Contracts for Standard Waste Collection. The provision Council's waste collection service will not commence until formalisation of the agreement.

8 [A Special 2](#)

The property owner or agent acting for the owner shall arrange for the commencement of a domestic waste service w Council. The service is to be arranged no earlier than two days prior to occupancy and no later than two days after o of the development. All requirements of Council's domestic collection service must be complied with at all times. Ple telephone Council on (02) 4732 7615 for the commencement of waste services.

9 [A Special 3](#)

The garbage room shall have dual doors or a roller shutter device lockable through an abloy key system.

10 [A Special 4](#)

A mechanical bin tug or towing device suitable for transporting all bins assigned to the development must be supplied permanently stored at the site. The nominated storage point must be in an enclosed room with a lockable door.

Prior to the issue of an Occupation Certificate, the following community safety and CPTED (Crime Prevention Through Environmental Design) requirements shall be satisfied:

a) Lighting

- All internal/external areas intended to be used at night should allow appropriate levels of visibility. This includes entry/exits, basement car park entry/exit points, 'pedestrian through links', internal hallways/foyers and walkways, building frontages and internal common courtyard areas.
- Pedestrian pathways, laneways and access routes in outdoor public spaces should be lit to the minimum Australian Standard of AS 1158. Lighting should be consistent in order to reduce the contrast between shadows and illuminated areas. Lighting should be designed in accordance with AS 4282 – Control of the obtrusive effects of outdoor lighting.
- Lighting should have a wide beam of illumination, which reaches to the beam of the next light, or the perimeter of the area being traversed. Moreover, lighting should clearly illuminate the faces of users of pathways.
- Street lights should shine on pedestrian pathways and possible entrapment spaces as well as on the road.
- Lights should be directed towards access/egress routes to illuminate potential offenders, rather than towards building or resident observation points.
- Lighting should take into account vegetation and landscaping that may act as an entrapment spot.
- Lighting should be designed so that it is 'vandal tough' or difficult for vandals to break. All lighting should be maintained and kept in a clean condition with all broken or burnt out globes replaced quickly.
- Where appropriate use movement sensitive and diffused lights

b) Basement Car Parking

- A security access system (e.g. swipe card access or similar) must be installed on any pedestrian and vehicle entry/exit points to the basement car park, including the lifts and stairwells, to minimise opportunities for unauthorised access. Access to basement car parking must be restricted to residents only and their authorised guests.
- All areas of the car park (including lift lobbies, stairwells, garbage rooms and storage areas) must be well-lit, with consistent lighting to prevent shadowing or glare.
- The installation of convex mirrors should be considered to improve visibility in unavoidable recesses/concealed areas and corners.
- Signage must be in place to clearly identify exit and access points, the location of lifts and stairwells.
- Signage is recommended to clearly delineate spaces intended for use by residents of each building.
- Signage is recommended to display contact details to enable residents to report hazards/ request emergency maintenance in the car park.

c) Landscaping

- Dense, medium height vegetation with top to bottom foliage must be avoided in common courtyard areas, public spaces and through site links. The use of low-level planting or high canopied vegetation will improve surveillance, clear lines of sight and avoid any potential concealment areas. This is particularly important for common landscaped areas.
- Trees with dense low growth foliage should be spaced or crown raised to avoid a continuous barrier.
- Use a low ground cover or high-canopied trees with clean trunks.
- Avoid vegetation which conceals the building entrance from the street.
- Avoid vegetation that impedes the effectiveness of public and private space lighting.
- Seating/furniture in public and private open spaces must be of sturdy construction and vandal resistant to minimise opportunities for damage/vandalism.

d) Building Security & Access Control

- All access to the buildings must be controlled by a security access system (e.g. swipe card access or similar). Systems must be installed on any pedestrian and vehicle entry/exit points to the buildings including the stairwells, to minimise opportunities for unauthorised access. Access to basement car parking must be restricted to residents only and their authorised guests.
- Ground floor apartments that are accessible from the street may be more vulnerable to break and enter offences and property theft. External doors and windows should be of sturdy construction and be fitted with good quality security and fittings to minimise the risk of crime.
- Main entry doors for apartment buildings should be displayed requesting residents to not leave doors wedged open.
- Australian Standard 220 door and window locks should be installed in all dwellings.
- External storage areas should be well secured and well lit.
- Install viewers on apartment entry doors to allow residents to see who is at the door before it is opened.
- If security grills are used on windows they must be operable from inside in case of emergencies.
- Ensure skylights and /or roof tiles cannot be readily removed or opened from outside the building

Environmental Matters

12 D001 - Implement approved sediment& erosion control measures

Erosion and sediment control measures shall be installed **prior to the commencement of works on site** including approval of site vegetation. The erosion and sediment control measures are to be maintained in accordance with the approved erosion sediment control plan(s) for the development and the Department of Housing's "Managing Urban Stormwater: Soils and Cc 2004.

13 D009 - Covering of waste storage area

All waste materials stored on-site are to be contained within a designated area such as a waste bay or bin to ensure that no materials are allowed to enter the stormwater system or neighbouring properties. The designated waste storage areas shall have at least two waste bays / bins so as to allow for the separation of wastes, and are to be fully enclosed when the site is unattended.

14 D010 – Appropriate disposal of excavated or other waste

All excavated material and other wastes generated as a result of the development are to be re-used, recycled or disposed of in accordance with the approved waste management plan.

Waste materials not specified in the approved waste management plan are to be disposed of at a lawful waste management facility. Where the disposal location or waste materials have not been identified in the waste management plan, details shall be provided to the Certifying Authority as part of the waste management documentation accompanying the Construction Certificate application.

All receipts and supporting documentation must be retained in order to verify lawful disposal of materials and are to be made available to Penrith City Council on request.

15 D013 - Approved noise level 1

Noise levels from and within the premises shall not exceed the relevant noise criteria detailed in 'Lord Sheffield Circuit, The Stage 3' prepared by Integrated Group Services, dated 29 January 2016 and numbered 20151400.1/0411A/R0/BW.

The recommendations provided in the above-mentioned acoustic report shall be implemented and incorporated into the design and construction of the development and shall be **shown on plans accompanying the Construction Certificate application**.

A certificate is to be obtained from a qualified acoustic consultant certifying that the development (including plant and equipment) has been constructed to meet the noise criteria in accordance with the approved acoustic report. This certificate is to be submitted to the Principal Certifying Authority **prior to the issue of an Occupation Certificate**.

The provisions of the Protection of the Environment Operations Act 1997 apply to the development, in terms of regulating off-site noise.

16 D020 - Vehicle wash bay

Vehicle wash bays are to be installed and connected to sewer in accordance with Sydney Water's requirements. The Sewerage Discharge Certificate issued by Sydney Water for the discharge of vehicle wash bay wastewater from the premises shall be submitted to the Principal Certifying Authority before the wash bay can be installed.

17 **D06A – Approval for bulk earthworks/major filling operations (Use for bulk earthworks/ major filling operations)**

No fill material shall be imported to the site until such time as a Validation Certificate (with a copy of any report forming the validation) for the fill material has been submitted to Council. The Validation Certificate shall:

- state the legal property description of the fill material source site,
- be prepared by an appropriately qualified person (as defined in Penrith Contaminated Land Development Control Plan) in consideration of all relevant guidelines (e.g. EPA, ANZECC, NH&MRC), standards, planning instruments and legislative requirements,
- clearly indicate the legal property description of the fill material source site,
- provide details of the volume of fill material to be used in the filling operations,
- provide a classification of the fill material to be imported to the site in accordance with the Environment Protection Authority "Environmental Guidelines: Assessment, Classification & Management of Non-Liquid Wastes" 1997, and
- (based on the fill classification) determine whether the fill material is suitable for its intended purpose and land use and that the fill material will or will not pose an unacceptable risk to human health or the environment.

An appropriately qualified person/s (as defined in the Penrith City Council Contaminated Land Development Control Plan) :

- Supervise the filling works,
- (On completion of filling works) carry out an independent review of all documentation relating to the filling of the site, and submit a review findings report to Council and any Principal Certifying Authority,
- Certify by way of a Compliance Certificate or other written documentation that fill materials have been placed on the site in accordance with all conditions of this consent and that the site will not pose an unacceptable risk to human health or the environment. A copy of the Compliance Certificate or other documentation shall be submitted to Council and any Principal Certifying Authority.

The contact details of any appropriately qualified person/s engaged for the works shall be provided with the Notice of Commencement.

If the Principal Certifying Authority or Penrith City Council is not satisfied that suitable fill materials have been used on the site, further investigations or remediation works may be requested. In these circumstances the works shall be carried out prior to the commencement of approved works.

{Note: Penrith Contaminated Land Development Control Plan defines an appropriately qualified person as "a person who, in the opinion of Council, has a demonstrated experience, or access to experience in hydrology, environmental chemistry, soil science, toxicology, sampling and analytical procedures, risk evaluation and remediation technologies. In addition, the person will be required to have appropriate professional indemnity and public risk insurance."}

18 **D - Dust**

Dust suppression techniques are to be employed during construction to reduce any potential nuisances to surrounding properties.

19 **D - Mud/Soil**

Mud and soil from vehicular movements to and from the site must not be deposited on the road during construction works.

20 **D Special 1**

Prior to the issue of a Construction Certificate, a Remedial Action Plan is to be submitted to Penrith City Council for approval. No work associated with this development is to be undertaken until such time as this Plan has been approved by Council.

This Plan is to be prepared by a suitably qualified environmental consultant and it is to be consistent with the Contaminated Land Planning Guidelines and Policies, including the NSW Environment Protection Authority Guidelines, and the National Environment Protection (Assessment of Site Contamination) Measure.

The Plan is to particularly address:

- the asbestos contamination identified in 'Contamination Assessment Update, Assessment of Potential ENM and Classification of Soil' prepared by Geotechnique Pty Ltd dated 2 November 2015
- potential asbestos contamination under the structures on site (mobile shed/site office and containers)

If Council is not the certifying authority for this development, the Plan is required to be provided to Penrith City Council for approval, with a copy of Council's approval provided to the certifying authority.

21 **D Special 2**

Prior to the issue of a Construction Certificate, site remediation works shall be carried out in accordance with the Remedial Action Plan, as well as the Penrith Development Control Plan, the National Environment Protection (Assessment of Site Contamination) Measure, the ANZECC and NHMRC Guidelines (1992) and applicable NSW Environment Authority Guidelines.

On completion of the site remediation works, the following documentation is to be submitted for approval to the Certifying Authority and Penrith City Council, if Council is not the Principal Certifying Authority:

- Written notification that the site remediation works have been completed is to be submitted **within 30 days of the works having been completed**.
- A Validation Report, prepared by an appropriately qualified person, is to be submitted **prior to the issue of a Construction Certificate**. The report shall certify that the remediation works have been carried out in accordance with the approved Remedial Action Plan.

22 **D Special 3**

An appropriately qualified person shall:

- a) Supervise the remediation works.
- b) Supply Council with a copy of any relevant documentation for further testing carried out during the remediation works.
- c) Address off site impacts and proposed management strategies where relevant.
- d) (After completion of works) Certify by way of a Compliance Certificate or other written documentation that remediation works have been carried out in accordance with all conditions of this consent and that the site will not pose an unacceptable risk to human health or the environment (this information can be included in the Validation Report). A copy of the Compliance Certificate or other written documentation is to be submitted to the Principal Certifying Authority (PCA) and Penrith City Council if it is not the PCA.

The contact details of any appropriately qualified person/s engaged for the works shall be **provided with the notice of commencement**.

{Note: Penrith Contaminated Land Development Control Plan defines an appropriately qualified person as “a person, in the opinion of Council, has a demonstrated experience, or access to experience in hydrology, environmental chemistry, environmental science, eco-toxicology, sampling and analytical procedures, risk evaluation and remediation technologies. In addition, the person will be required to have appropriate professional indemnity and public risk insurance.”}

23 **D Special BLANK**

Should any "unexpected finds" occur during site excavation and earthworks including, but not limited to, the identification/finding of contaminated soils, buried building materials, asbestos, odour and/or staining, works are to be stopped immediately and Council notified. Any such "unexpected finds" shall be addressed by an appropriately qualified environmental consultant.

24 **D Special BLANK**

All mechanical plant and equipment is to comply with the noise criteria outlined in 'Lord Sheffield Circuit, Thornton - Noise Assessment' prepared by Integrated Group Services, dated 29 January 2016 and numbered 20151400.1/0411A/R0/BW.

Prior to the issue of a Construction Certificate, further details on the type and location of all mechanical plant and equipment associated with the development is to be provided to Council for consideration and approval. Suitable data and information on the noise impacts associated with this plant and equipment is also to be supplied to demonstrate compliance with the established noise criteria.

25 **D Special BLANK**

Prior to the issue of a Construction Certificate, a Construction Noise Impact Assessment and Management Plan is to be prepared and submitted to Council for approval. This assessment is to consider (at minimum) the details of the construction program, construction methods, equipment and vehicles in association with the NSW Department of Environment and Heritage's "Interim Construction Noise Guideline" 2009.

The recommendations of the approved Management Plan are to be implemented and adhered to during the construction of the development.

BCA Issues

26 **E009 - Annual fire safety-essential fire safety (Class 2-9 buildings)**

The owner of a building, to which an essential fire safety measure is applicable, shall provide Penrith City Council with an annual fire safety statement for the building. The annual fire safety statement for a building must:

(a) deal with each essential fire safety measure in the building premises, and

(b) be given:

- within 12 months after the last such statement was given, or
- if no such statement has previously been given, within 12 months after a final fire safety certificate was first issued for the building.

As soon as practicable after the annual fire safety statement is issued, the owner of the building to which the statement relates must also provide a copy of the statement (together with a copy of the current fire safety schedule) to the Commissioner of South Wales Fire Brigades, and

- prominently display a copy of the statement (together with a copy of the current fire safety schedule) in the building.

27 **E01A - BCA compliance for Class 2-9**

All aspects of the building design shall comply with the applicable performance requirements of the Building Code of Australia to achieve and maintain acceptable standards of structural sufficiency, safety (including fire safety), health and amenity for the benefit of the community. Compliance with the performance requirements can only be achieved by:

(a) complying with the deemed to satisfy provisions, or

(b) formulating an alternative solution which:

- complies with the performance requirements, or
- is shown to be at least equivalent to the deemed to satisfy provision, or

(c) a combination of (a) and (b).

It is the owner's responsibility to place on display, in a prominent position within the building at all times, a copy of the latest fire safety schedule and fire safety certificate/statement for the building.

Utility Services

28 **G002 - Section 73 (not for**

A Section 73 Compliance Certificate under the Sydney Water Act 1994 shall be obtained from Sydney Water. The application must be made through an authorised Water Servicing Coordinator. Please refer to "Your Business" section of Sydney Water's website www.sydneywater.com.au then the "e-developer" icon, or telephone 13 20 92.

The Section 73 Compliance Certificate must be submitted to the Principal Certifying Authority prior to the issue of an Occupation Certificate.

29 **G004 - Integral Energy**

Prior to the issue of a Construction Certificate, a written clearance is to be obtained from Endeavour Energy stating that electrical services have been made available to the development or that arrangements have been entered into for the provision of services to the development.

In the event that a pad mounted substation is necessary to service the development, Penrith City Council shall be consulted regarding the proposed location of the substation before the Construction Certificate for the development is issued as the location of the substation may impact on other services and building, driveway or landscape design already approved by Council.

30 **G006 -**

Prior to the issue of a Construction Certificate, the Principal Certifying Authority shall be satisfied that telecommunications infrastructure may be installed to service the premises which complies with the following:

- The requirements of the Telecommunications Act 1997;
- For a fibre ready facility, the NBN Co's standard specifications current at the time of installation; and
- For a line that is to connect a lot to telecommunications infrastructure external to the premises, the line shall be installed underground.

Unless otherwise stipulated by telecommunications legislation at the time of construction, the development must be designed with all necessary pits and pipes, and conduits to accommodate the future connection of optic fibre technology for telecommunications.

Prior to the issue of an Occupation Certificate, written certification from all relevant service providers that the telecommunications infrastructure is installed in accordance with the requirements above and the applicable legislation at the time of construction, must be submitted to the Principal Certifying Authority.

Construction

31 H001 - Stamped plans and erection of site notice

Stamped plans, specifications, a copy of the development consent, the Construction Certificate and any other Certificates to be issued shall be available on site at all times during construction.

The following details are to be displayed in a maximum of 2 signs to be erected on the site:

- the name of the Principal Certifying Authority, their address and telephone number,
- the name of the person in charge of the work site and telephone number at which that person may be contacted during hours,
- that unauthorised entry to the work site is prohibited,
- the designated waste storage area must be covered when the site is unattended, and
- all sediment and erosion control measures shall be fully maintained until completion of the construction phase.

Signage but no more than 2 signs stating the above details are to be erected:

- at the commencement of, and for the full length of the, construction works onsite, and
- in a prominent position on the work site and in a manner that can be easily read by pedestrian traffic.

All construction signage is to be removed when the Occupation Certificate has been issued for the development.

32 H002 - All forms of construction

Prior to the commencement of construction works:

(a) Toilet facilities at or in the vicinity of the work site shall be provided at the rate of one toilet for every 20 persons or part of employed at the site. Each toilet provided must be:

- a standard flushing toilet connected to a public sewer, or
- if that is not practicable, an accredited sewage management facility approved by the council, or
- alternatively, any other sewage management facility approved by council.

(b) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with the appropriate professional standards. All excavations associated with the erection or demolition of a building must be guarded and protected to prevent them from being dangerous to life or property.

(c) If an excavation associated with the erection or demolition of a building extends below the level of the base of the footing of a building on an adjoining allotment of land, the person causing the excavation to be made:

- must preserve and protect the building from damage, and
- if necessary, must underpin and support the building in an approved manner, and
- must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished. 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 condition, whether carried out on the allotment of land being excavated or on an adjoining allotment of land, (includes a public road and any other public place).

(d) 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 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, sufficient to prevent any substance from, or in connection with, the work falling into the public place,
- 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 when the work has been completed.

33 H006 - Submission of and implementation of waste management plan

A completed Construction Waste Management Plan shall be submitted to Penrith City Council for consideration and approval. The Council must approve the plan before a Construction Certificate can be issued for the approved development.

The waste management plan shall be prepared in accordance with the Penrith Development Control Plan 2014, and shall include details of the waste materials likely to result from the construction of the proposed development, with details of the estimated waste volume, storage and management, proposed re-use of materials, designated waste contractors, recycling outlet and / or landfill site.

The approved Construction Waste Management Plan must be implemented on-site and adhered to throughout all stages of the development including demolition, with supporting documentation / receipts retained in order to verify the recycling and disposal of materials in accordance with the approved plan.

34 **H025 - Construction of garbage rooms**

Garbage rooms within the building shall have masonry walls with smooth face cement rendering to the full height internally provided with a smooth concrete floor. The floor shall be graded and drained to a floor waste connected to the sewer that shall be charged with a suitably located cold water hose cock. Access doors to the garbage store shall be tight fitting solid core or of combustible construction.

35 **H033 – Clothes line**

Clothes drying facilities are to be positioned and screened from public view.

36 **H036 - Rainwater Tank (Also impose H037, H038, H039, G005 & Q010)**

The rainwater tank(s) is to be:

- erected on a self-supporting base in the approved location on the property in accordance with the stamped-approved : for the development,
- structurally sound and constructed in accordance with AS/NZS 3500 1.2- 1998: National Plumbing and Drainage - Wat Acceptable Solutions,
- fully enclosed and all openings sealed to prevent access by mosquitoes,
- fitted with a trickle system to top up from mains water,
- provided with an air gap, and
- installed by a licensed plumber in accordance with Sydney Water's "Plumbing requirements Information for rainwater t suppliers and plumbers April 2003" and the NSW Code of Practice: Plumbing and Drainage.

Additionally, the following are to be provided:

- A back flow prevention device shall be provided at the water meter in accordance with Sydney Water requirements.
- The rainwater tank(s) and associated piping is to be labelled 'Rainwater - Not for Drinking' in accordance with Sydney requirements.
- The rainwater tank and pipework is to be painted in colours matching the external finishes of the dwelling and is to be reflective finish.
- The overflow for the rainwater tank is to be connected into the existing stormwater disposal system on the site.

Before a rainwater tank(s) can be used, a certificate or suitable document is to be submitted to the Principal Certifying Authority that the rainwater tank has been installed in accordance with:

- the Manufacturer's Specifications, and
- Sydney Water and NSW Health requirements.

This certificate or documentation is to be provided by the licensed plumber who installed the rainwater tank on the property, be submitted prior to the issue of the Occupation Certificate.

37 **H037 - Safe supply of water from catchment areas (Also impose H036, H038 & H039)**

The catchment area (for the rainwater tanks) includes the parts of the roof of the dwelling(s) from which water is collected at gutters. To ensure a safe supply of water:

- roof catchment areas must be kept clear of overhanging vegetation,
- gutters must have sufficient fall to downpipes to prevent pooling of water,
- overflow, discharge from bleed off pipes from roof mounted appliances such as airconditioners, hot water services and heaters must not discharge into the rainwater catchment area,
- for roofs containing lead based, tar based or asbestos material the tank supply must not be connected to drinking, bathing or gardening tap water outlets,
- appropriate measures must be installed to prevent foreign materials from contaminating the water which enters the rainwater tank.

38 **H038 - Connection of rainwater tank supply (Also impose H036, H037 & H039)**

The rainwater tanks supply must not be connected to drinking and bathing water tap outlets.

39 **H039 - Rainwater tank pumps (Also impose H036, H037 & H038)**

The rainwater tanks pump must not exceed 5dBA above ambient background noise level at the nearest residential property. The provisions of the Protection of the Environment Operations Act 1997 apply to the development, in terms of regulating off site noise.

40 **H041 - Hours of work (other devt)**

Construction works or subdivision works that are carried out in accordance with an approved consent that involve the use of vehicles, heavy machinery and other equipment likely to cause offence to adjoining properties shall be restricted to the following in accordance with the NSW Environment Protection Authority Noise Control Guidelines:

- Mondays to Fridays, 7am to 6pm
- Saturdays, 7am to 1pm if inaudible on neighbouring residential premises, otherwise 8am to 1pm
- No work is permitted on Sundays and Public Holidays.

Other construction works carried out inside a building/tenancy that do not involve the use of equipment that emits noise are restricted to the construction hours stated above.

The provisions of the Protection of the Environment Operations Act, 1997 in regulating offensive noise also apply to all construction works.

41 **H042 - Adaptable Dwelling Certification**

The Construction Certificate must be accompanied by certification from an accredited Access Consultant confirming adaptable dwellings are capable of being modified, when required by the occupant, to comply with the Australian Housing Standard (AS 4299- 2009).

Engineering

42 **K101 - Works at no cost to Council**

All roadworks, stormwater works, associated civil works and dedications, required to effect the consented development undertaken at no cost to Penrith City Council.

43 **K201 - Infrastructure Bond**

An Infrastructure Restoration Bond is to be lodged with Penrith City Council for development involving works around Council's Public Infrastructure Assets. The bond is to be lodged with Penrith City Council prior to the issue of any Construction Certificate. The bond and applicable fees are in accordance with Council's adopted fees and charges.

An application form together with an information sheet and conditions are available on Council's website.

Contact Penrith City Council's City Works Department on 4732 7777 or visit Penrith City Council's website for more information.

44 **K202 - S138 Roads Act – Works and Structures - Minor Works in the public road DRIVEWAYS ROAD OPENINGS**

Prior to the issue of a Construction Certificate, a Section 138 Roads Act application/s, including payment of fees shall be lodged with Penrith City Council. Penrith City Council is the Roads Authority for any works required in a public road. Works may include but are not limited to the following:

- a) Vehicular crossings (including kerb reinstatement of redundant vehicular crossings)
- b) Concrete footpath or cycleways
- c) Road opening for utilities and stormwater (including stormwater connection to Penrith City Council roads and Penrith City Council owned drainage)
- d) Road occupancy or road closures
- e) The placement of hoardings, structures, containers, waste skips, signs, etc on the road reserve

All works shall be carried out in accordance with the Roads Act approval, the development consent including the submitted approved plans, and Penrith City Council's specifications, Guidelines and best engineering practice.

Contact Penrith City Council's City Works Department on 4732 7777 or visit Penrith City Council's website for more information.

Note:

1. Where Penrith City Council is the Certifying Authority for the development, the Roads Act approval for the above works may be issued concurrently with the Construction Certificate.
2. Separate approvals may also be required from the Roads and Maritime Services for classified roads.
3. All works associated with the Roads Act approval must be completed prior to the issue of an Occupation Certificate.
4. On completion of any awning over the road reserve, a certificate from a practising structural engineer certifying structural adequacy of the awning is to be submitted to Council before Council will inspect the works and issue approval under the Roads Act.

45 **K209 - Stormwater Discharge – Minor Development**

Stormwater drainage from the site shall be discharged to the:

- a) Street drainage system

The proposed development and stormwater drainage system shall be designed to ensure no adverse impact on adjoining properties by the diversion, damming or concentration of stormwater flows.

The proposed method of stormwater discharge shall be detailed in the Construction Certificate issued by the Certifying Authority.

46 **K211 - Stormwater Discharge – Basement Car parks**

Prior to the issue of a Construction Certificate, the Certifying Authority shall ensure that the stormwater drainage system for the basement car park has been designed in accordance with the requirements for pumped systems in AS 3500.3:2 (Plumbing and Drainage – Stormwater Drainage).

47 **K214 - Flooding – Floor levels**

Prior to the issue of a Construction Certificate, the Certifying Authority shall ensure that all habitable floor levels are in accordance with the stamped approved plans with a minimum floor level of RL 27.7m AHD (standard flood level + 0.5m).

48 **K221 - Overland Flow - General**

Prior to the issue of a Construction Certificate, the Certifying Authority shall ensure that:

- a) Habitable floor levels are a minimum of RL 27.7m AHD.
- b) The proposed development will not concentrate, dam or divert overland flows onto adjoining properties.
- c) The crest in the access ramp to the basement car park is a minimum of RL 27.5m AHD

Details prepared by a qualified person, demonstrating compliance with these requirements, shall form part of any Construction Certificate issued.

49 **K222 - Access, Car Parking and Manoeuvring – General**

Prior to the issue of a Construction Certificate, the Certifying Authority shall ensure that vehicular access, circulation, manoeuvring, pedestrian and parking areas associated with the subject development are in accordance with AS 2891.2, AS 2890.6 and Penrith City Council's Development Control Plan.

50 **K302 - Traffic Control Plan**

Prior to commencement of any works associated with the development, a Traffic Control Plan including details for pedestrian management, shall be prepared in accordance with AS 1742.3 "Traffic Control Devices for Works on Roads" and the Victorian Road Management and Maritime Service's publication "Traffic Control at Worksites" and certified by an appropriately accredited Roads and Maritime Services Traffic Controller.

Traffic control measures shall be implemented during the construction phase of the development in accordance with the certified plan. A copy of the plan shall be available on site at all times.

Note:

- a) A copy of the Traffic Control Plan shall accompany the Notice of Commencement to Penrith City Council.

51 **K401 - Flooding – Surveyor Verification of floor levels**

A certificate prepared by a registered surveyor verifying that all habitable floor levels are at or above RL 27.7m AHD (standard flood level + 0.5m) shall be submitted upon completion of the building to that level. No further construction of the building shall be carried out until approval to proceed is issued by the Principal Certifying Authority.

52 **K405 - Turf to Verge**

Upon completion of all works in the road reserve, all verge areas fronting and within the development are to be turfed. The turfed areas shall extend from back of kerb to the property boundary with the exception of concrete footpaths, service lids or other infrastructure which is not to be turfed over. Turf laid up to concrete footpaths, service lids or other infrastructure shall be flush with the edge.

53 **K501 - Penrith City Council clearance – Roads Act/ Local Government Act**

Prior to the issue of an Occupation Certificate, the Principal Certifying Authority shall ensure that all works associated with the development have been inspected and signed off by Penrith City Council.

54 **K Special (BLANK)**

Subleasing of car parking spaces is not permitted by this consent.

55 **K Special (BLANK)**

Prior to the issue of an Occupation Certificate, the waste service vehicle/removalist vehicle parking area shall be lined and signposted to prevent other vehicles parking in this location.

56 [K Special \(BLANK\)](#)

Prior to the issue of an Occupation Certificate, a plan of management shall be submitted to Council stating how the manager will coordinate residents moving in and out of apartments so as to ensure they will not occupy the waste collection/removalist bay during the hours when refuse removal is scheduled.

57 [K Special \(BLANK\)](#)

All car spaces are to be line marked and dedicated for the parking of vehicles only and are not to be used for the storage of materials, products, waste materials, etc.

58 [K Special \(BLANK\)](#)

The required sight lines around the driveway entrances are not to be compromised by landscaping, fencing or signage.

59 [K Special \(BLANK\)](#)

Prior to the issue of an Occupation Certificate, appropriate signage is to be displayed to reinforce designated vehicle and parking arrangements within the internal car park.

Landscaping

60 [L001 - General](#)

All landscape works are to be constructed in accordance with the stamped approved plans and Sections F5 "Planting Techniques" and F9 "Site Management Plan" of Penrith Council's Landscape Development Control Plan.

Landscaping shall be maintained:

- in accordance with the approved plan, and
- in a healthy state, and in perpetuity by the existing or future owners and occupiers of the property.

If any of the vegetation comprising that landscaping dies or is removed, it is to be replaced with vegetation of the same species to the greatest extent practicable, the same maturity as the vegetation which died or was removed.

61 [L002 - Landscape construction](#)

The approved landscaping for the site must be constructed by a suitably qualified and experienced landscape professional.

62 [L003 - Report requirement](#)

The following series of reports relating to landscaping are to be submitted to the nominated consent authority at the appropriate periods as listed below. These reports shall be prepared by a suitably qualified and experienced landscape professional.

i. Implementation Report

Upon completion of the landscape works associated with the development and prior to the issue of an Occupation Certificate for the development, an Implementation Report must be submitted to the Principal Certifying Authority attesting to the satisfactory completion of the landscaping works for the development. The report is to be prepared by a suitably qualified and experienced landscape professional.

An Occupation Certificate should not be issued until such time as a satisfactory Implementation Report has been received. As the City Council is not the Principal Certifying Authority, a copy of the satisfactory Implementation Report is to be submitted to Council together with the Occupation Certificate for the development.

63 [L005 - Planting of plant](#)

All plant material associated with the construction of approved landscaping is to be planted in accordance with the Tree Planting Specification prescribed in Penrith Council's Landscape Development Control Plan.

64 [L006 - Aust Standard](#)

All landscape works are to meet industry best practice and the following relevant Australian Standards:

- AS 4419 Soils for Landscaping and Garden Use,
- AS 4454 Composts, Soil Conditioners and Mulches, and
- AS 4373 Pruning of Amenity Trees.

Development Contributions

65 [N001 - Section 94 contribution \(apply separate condition for each Contribution Plan\)](#)

This condition is imposed in accordance with Penrith City Council's Section 94 Contributions Plan for District Open Space. The current rates detailed in the accompanying schedule attached to this Notice, \$182,682.00 is to be paid to Council by the applicant prior to the Construction Certificate being issued (the rates are subject to quarterly reviews). If not paid within the current quarterly period, the contribution will be reviewed at the time of payment in accordance with the adopted Section 94 plan. The projected rates of contribution amount are listed in Council's Fees and Charges Schedule.

Council should be contacted prior to payment to ascertain the rate for the current quarterly period. The Section 94 invoice accompanying consent should accompany the contribution payment. The Section 94 Contributions Plan for District Open Space may be inspected at Council's Civic Centre, 601 High Street, Penrith.

Payment of Fees

66 P001 - Costs

All roadworks, dedications and drainage works are to be carried out at the applicant's cost.

67 P002 - Fees associated with Council land (Applies to all works & add K019)

Prior to the commencement of any works on site, all fees associated with Penrith City Council-owned land and infrastructure paid to Council. These fees include Road Opening fees and Infrastructure Restoration fees.

Certification

68 Q006 - Occupation Certificate (Class 2 - 9)

An Occupation Certificate is to be obtained from the Principal Certifying Authority on completion of all works and prior to the of the building. The Occupation Certificate shall not be issued if any conditions of this consent, but not the conditions relating to the operation of the development, are outstanding, or if the development does not comply with the provisions of the Environmental Planning and Assessment Act and Regulation.

A copy of the Occupation Certificate and all necessary documentation supporting the issue of that Certificate shall be submitted to Penrith City Council, if Council is not the Principal Certifying Authority.

69 Q01F - Notice of Commencement & Appointment of PCA2 (use for Fast Light only)

Prior to the commencement of any earthworks or construction works on site, the proponent is to:

- (a) employ a Principal Certifying Authority to oversee that the said works carried out on the site are in accordance with the development consent and related Construction Certificate issued for the approved development, and with the relevant provisions of the Environmental Planning and Assessment Act and accompanying Regulation, and
- (b) submit a Notice of Commencement to Penrith City Council.

The Principal Certifying Authority shall submit to Council an "Appointment of Principal Certifying Authority" in accordance with Section 81A of the Environmental Planning and Assessment Act 1979.

Information to accompany the Notice of Commencement

Two (2) days before any earthworks or construction/demolition works are to commence on site (including the clearing site works), the proponent shall submit a "Notice of Commencement" to Council in accordance with Section 81A of the Environmental Planning and Assessment Act 1979.