

PENRITH CITY COUNCIL

NOTICE OF DETERMINATION

DESCRIPTION OF DEVELOPMENT

Application number:	DA17/0386
Description of development:	Demolition of Existing Structures & Construction of Five (5) Storey Residential Flat Building containing 19 Apartments & Two (2) Levels of Basement Car Parking
Classification of development:	Class 2 , Class 7a

DETAILS OF THE LAND TO BE DEVELOPED

Legal description:	Lot SP 79056 Lot 32 DP 1283
Property address:	17 Dent Street, JAMISONTOWN NSW 2750 15 Dent Street, JAMISONTOWN NSW 2750

DETAILS OF THE APPLICANT

Name & Address:	Bishi Constructions Pty Ltd 107 Woodcroft Drive WOODCROFT NSW 2767
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DECISION OF CONSENT AUTHORITY

In accordance with Section 81(1) (a) of the Environmental Planning and Assessment Act 1979, consent is granted subject to the conditions listed in attachment 1.

Please note that this consent will lapse on the expiry date unless the development has commenced in that time.

Date from which consent operates	13 August 2018
Date the consent expires	13 August 2020
Date of this decision	10 August 2018

POINT OF CONTACT

If you have any questions regarding this determination you should contact:

Assessing Officer:	Lauren Van Etten
Contact telephone number:	+612 4732 8222

NOTES

Reasons

The conditions in the attached schedule have been imposed in accordance with Section 80A of the Environmental Planning and Assessment Act 1979 as amended.

Conditions

Your attention is drawn to the attached conditions of consent in attachment 1.

Certification and advisory notes

You should also check if this type of development requires a construction certificate in addition to this development consent

It is recommended that you read any Advisory Note enclosed with this notice of determination.

Review of determination

The applicant may request Council to review its determination pursuant to Section 82A of the Environmental Planning and Assessment Act 1979 within 6 months of receiving this Notice of Determination.

You cannot make this request if the development is Designated Development, Integrated Development or State Significant development or if the application was decided by Sydney West Planning Panel.

Appeals in the Land and Environment Court

The applicant can appeal against this decision in the Land and Environment Court within six (6) months of receiving this Notice of Determination.

You cannot appeal if a Commission of Inquiry was held for the subject development application, or if the development is a State Significant Development.

An appeal to the Land and Environment Court is made by lodging an application to the Court in accordance with the Rules of the Court.

Designated development

If the application was for designated development and a written objection was made in respect to the application, the objector can appeal against this decision to the Land and Environment Court within 28 days after the date of this notice. The objector cannot appeal if a Commission of Inquiry was held.

If the applicant appeals against this decision, objector(s) will be given a notice of the appeal and the objector(s) can apply to the Land and Environment Court within 28 days after the date of this appeal notice to attend the appeal and make submissions at that appeal.

Sydney West Planning Panels

If the application was decided by the Sydney West Planning Panel, please refer to Section 18 of the Greater Sydney Commission Act 2015 and Section 23H of the Environmental Planning and Assessment Act, 1979 (as amended) for any further regulations.

ATTACHMENT 1: CONDITIONS OF CONSENT

General

The development must be implemented substantially in accordance with the plans listed below:

Architectural Plans prepared by Alan Johnson Architect			
Plan No.	Description	Revision	Date
A101	Parking 2	14	14/05/18
A102	Parking 1	14	14/05/18
A201	Level 1 (Ground)	18	12/07/18
A202	Level 2	16	12/07/18
A203	Level 3	16	12/07/18
A204	Level 4	15	12/07/18
A205	Level 5	15	12/07/18
A206	Roof	14	12/07/18
A301	East Elevation	13	11/07/18
A302	South Elevation	13	11/07/18
A303	West Elevation	15	12/07/18
A304	North Elevation	13	11/07/18
A401	Section 1	13	11/07/18
A402	Section 2	13	11/07/18
A403	Section 3 & 4	2	14/05/18
A410	Ramp Section	7	14/05/18
A411	Wall Details	7	14/05/18
A601	Adaptable Units - Type 1	6	14/05/18
A602	Adaptable Units - Type 2	6	14/05/18
A701	Level 1 (Ground) Windows	3	12/07/18
A702	Level 2 (Ground) Windows	2	12/07/18
A703	Level 3 - Windows	2	12/07/18
A704	Level 4 - Windows	2	12/07/18
A705	Level 5- Windows	2	12/07/18
A801	BASIX Sheet	1	04/07/18
Landscape Plans prepared by Peterson Design Studio			
LA00 to LA03	Landscape Plan	B	09/05/18
Stormwater Plans prepared by MAJ Consulting Civil and Structural Engineers			
SW01	Level 2 Basement Plan & Details	C	28/11/17
SW02	Level 1 Basement Plan & Details	C	28/11/17
SW03	Ground Floor Plan & Details	D	13/12/17
ER01	Erosion & Sediment Control Plan	A	28/11/17
Additional Reports and Plans			
Report No.	Prepared by/Title/Description	Revision	Date
-	Waste Management Plan prepared by Bhabishan Tancev		24/11/16
-	Waste Management Plan prepared by Elephants Foot	-	10/04/18

as stamped approved by Council, the application form, BASIX Certificate No. 791875M_03 and any supporting information received with the application, except as may be amended in red on the approved plans and reports by the following conditions.

- 2 Storage shall be provided within Units 103, 201, 301, 401 and 501. Details in this regard shall be shown on the Construction Certificate.
- 3 A final materials and finishes schedule is to be submitted to Council prior to the issue of a Construction Certificate documentation including screening detail covering the protruding basement.
- 4 Privacy screening shall be provided to the balconies of the ground floor units up to head height. Details in this regard shall be provided to Council prior to the issue of a Construction Certificate.
- 5 The studies within the units in the north eastern corner shall be redesigned so that the eastern wall is retained with the southern wall removed. Details shall be submitted to, and approved by Council prior to the issue of a Construction Certificate.
- 6 **The development shall not be used or occupied until an Occupation Certificate has been issued.**
- 7 **Prior to the issue of an Occupation Certificate**, a lighting system shall be installed for the development to provide uniform lighting across common areas and driveways. Exterior lighting shall be located and directed in such a manner so as not to create a nuisance to surrounding land uses. The lighting shall be the minimum level of illumination necessary for safe operation. The lighting shall be in accordance with AS 4282 "Control of the obtrusive effects of outdoor lighting" (1997).
- 8 The finishes of all structures and buildings are to be maintained at all times and any graffiti or vandalism immediately removed/repaired.
- 9 A **Construction Certificate** shall be obtained prior to commencement of any building works.
- 10 **The** recommendations and necessary works outlined in the Geotechnical investigation prepared by JK Geotechnics dated 2 November 2016 shall be implemented for the development. The geotechnical investigation, report and strategy shall comply with the recommendations contained in the technical direction GTD 2012/001 prepared by the Road and Maritime Services as amended.
- 11 **Prior to the issue of an Occupation Certificate**, 2.1m high fencing shall be erected along the northern, southern and western boundaries. Such fencing and any retaining walls required shall be constructed entirely at the expense of the persons having the benefit of this consent. Colorbond fencing and timber retaining walls are not permitted.

The external face of any walls or fences visible from adjacent private or public areas is to be installed and finished to an equal or higher standard and quality than those visible to the occupants of the approved development.
- 12 A minimum of two (2) apartments shall be constructed as adaptable apartments to meet the requirements for persons with a disability in accordance with the stamped approved plans. The adaptable units shall each be allocated an accessible car parking space compliant with AS 2890.6. **The Construction Certificate must be accompanied by certification** from a person suitably qualified by the Association of Consultants in Access Australia confirming that the adaptable dwellings are capable of being modified, when required by the occupant, to comply with the Australian Housing Standard (AS 4299-2009). A compliance Certificate in this regard shall be provided **prior to the issue of an Occupation Certificate**.
- 13 Prior to the erection of any crane or any temporary construction structure at a height greater than the roof of the subject development, written notice shall be provided to Council at least 21 days prior to the erection, indicating at least the following:

- Name of responsible company and relevant contact details.
- Dimensions (height, length, etc.)
- Position and orientation of boom/jib and counter boom/jib
- Length of time that such a crane or structure will be erected on site.

Any crane or any temporary construction structure erected at a height greater than the roof of the subject development shall comply with the following:

- Be equipped with medium intensity steady red lighting positioned at the highest point and both ends of the boom/jib and counter boom/jib, such that the lighting will provide an indication of the height of the crane and the radius of the crane boom/jib. Such lighting, is to be on and displayed at all times of the day and night, should be positioned so that when displayed it is visible from all directions.
- When a crane is unattended for an extended period of time ensure the crane's boom is retracted and lowered as far as possible.
- Any encroachment of the crane or its components beyond the boundaries of the subject site shall be the minimum amount required to facilitate construction and access all parts of the construction site.

- 14 **Prior to the issue of a Construction Certificate**, a design verification statement from a qualified designer shall be submitted. The design verification statement shall verify that the Construction Certificate plans and specifications achieve or improve the design quality of the development for which development consent was granted, having regard to the design quality principles set out in Schedule 1 of State Environmental Planning Policy No. 65 - Design Quality of Residential Apartment Development.
- 15 **Prior to the issue of an Occupation Certificate**, a design verification statement from a qualified designer shall be submitted. The design verification statement shall verify that the Construction Certificate plans and specifications achieve or improve the design quality of the development for which development consent was granted, having regard to the design quality principles set out in Schedule 1 of State Environmental Planning Policy No. 65 - Design Quality of Residential Apartment Development.
- 16 All mechanical ventilation equipment, ducts, air conditioner services and the like shall be shown on the Construction Certificate documentation as being contained within the building. Gutters and down pipes shall be integrated into the architecture of the building. Any plant or unsightly structures installed on the rooftop must be screened from view.
- 17 Balcony glazing is to be tinted (neutral colour) or otherwise obscure to assist in maintaining privacy. In addition, colorbond is not an appropriate façade for balconies. Details of the glazing and alternative external finishes are to be shown on the plans submitted for the Construction Certificate.
- 18 Should any "unexpected finds" occur during the 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 cease immediately and Council is to be notified. Any such "unexpected finds" shall be addressed by an appropriately qualified environmental consultant, including preparation of an environmental management plan to be submitted to and approved by Council.
- All remediation works within the Penrith Local Government Area are considered to be Category 1 works under State Environmental Planning Policy No. 55 - Remediation of Land. Should any contamination be found during development works and should remediation be required, development consent is to be sought from Penrith City Council prior to remediation works commencing.
- 19 1. The following community safety and crime prevention through environmental design (CPTED) requirements are to be implemented:

Lighting

- All outdoor/public spaces throughout the development must 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 and should be designed in accordance with AS 4282 - Control of the obtrusive effects of outdoor lighting.

Basement Car Parking

- A security system must be installed on any pedestrian and vehicle entry/exit points to the car park, including the lift and stairwell, to minimise opportunities for unauthorised access.
- All areas of the car park must be well-lit, with consistent lighting to prevent shadowing or glare.
- Car park surfaces including walls and ceilings are to be light coloured with details included with the Construction Certificate application.

Building Security & Access Control

- Intercom, code or card locks or similar must be installed for all entries to the buildings including the car parks.
- Australian Standard 220 – door and window locks must be installed in all dwellings.
- CCTV is to be provided to cover communal public space areas. Cameras must be of sufficient standard to be useful for police in the event of criminal investigations. Lighting should be provided to support cameras at night (alternatively infra-red cameras are recommended). Signage must be displayed to indicate that CCTV cameras are in use.
- Letter boxes are to be provided in accordance with that shown on the plans.

Graffiti/Vandalism

- Graffiti resistant coatings must be used to external surfaces where possible, including signage, furniture, retaining walls etc.
- Procedures must be in place to ensure the prompt removal and/or repair of graffiti or vandalism to the buildings, fencing, and common areas. This includes reporting incidents to police and/or relevant authorities.

Landscaping

- All vegetation must be regularly pruned to ensure that sight lines are maintained.

Fencing

- Fence design should maximise natural surveillance from the street to the building and from the building to the street, and minimise the opportunities for intruders to hide. Front fences should preferably be no higher than 1.2 metres. Where a higher fence is proposed, it shall be constructed of open materials (e.g. spaced pickets, wrought iron etc).

Demolition

- 20 All demolition works are to be conducted in accordance with the provisions of AS 2601-1991 "The Demolition of Structures". **Prior to demolition**, all services shall be suitably disconnected and capped off or sealed to the satisfaction of the relevant service authority requirements.

All demolition and excavated material shall be disposed of at a Council approved site or waste facility. Details of the proposed disposal location(s) of all excavated material from the development site shall be provided to the Principal Certifying Authority **prior to commencement of demolition**.

- 21 You should read Council's Fact Sheet titled "Handling and Disposal of Fibrous Cement Products" **before any demolition works commence on the site**.

Prior to commencement of demolition works on site, a portaloo with appropriate washing facilities shall be located on the site and the Principal Certifying Authority is to be satisfied that:

- Measures are in place so as to comply with the WorkCover Authority's "Short Guide to Working with Asbestos Cement" and
- The person employed to undertake the works is a licensed asbestos removal contractor and is holder of a current WorkCover Asbestos Licence.

Any demolition works involving the removal of all asbestos shall only be carried out by a licensed asbestos removal contractor who has a current WorkCover Asbestos Licence.

All asbestos laden waste, including asbestos cement flat and corrugated sheeting must be disposed of at a tipping facility licensed by the Environmental Protection Authority to receive asbestos wastes.

- 22 Dust suppression techniques are to be employed during demolition to reduce any potential nuisances to surrounding properties.

- 23 Mud and soil from vehicular movements to and from the site must not be deposited on the road.

- 24 Demolition works will be restricted to the following hours 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 demolition work is permitted on Sundays and Public Holidays.

In the event that the demolition relates to works inside the building and do not involve external walls or the roof, and do not involve the use of equipment that emits noise then the demolition works are not restricted to the hours stated above.

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

Environmental Matters

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

(Note: To obtain a copy of the publication, you should contact Landcom on (02) 98418600).

Certification that the erosion and sediment control measures have been installed in accordance with the approved erosion and sediment control plan (s) for the development and "Managing Urban Stormwater: Soils and Construction 2004" shall be obtained and issued a minimum 2 days before any other site works are to commence, including earthworks and clearing of the site.

The approved sediment and erosion control measures are to be installed **prior to and maintained throughout the construction phase of the development until the landscaping, driveway and on-site parking areas have been completed for the development.** These measures shall ensure that mud and soil from vehicular movements to and from the site does not occur during the construction of the development.

- 26 No fill material is to be imported to the site without the prior approval of Penrith City Council in accordance with Sydney Regional Environmental Plan No.20 (Hawkesbury- Nepean River) (No.2-1997). No recycling of material for use as fill material shall be carried out on the site without the prior approval of Council.
- 27 No fill material shall be imported to the site until such time as a Validation Certificate(with a copy of any report forming the basis for the validation) for the fill material has been submitted to, considered and approved by 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) with consideration of all relevant guidelines (e.g. EPA, ANZECC, NH&MRC), standards, planning instruments and legislation,
 - 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's "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 whether the fill material will or will not pose an unacceptable risk to human health or the environment.

{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, 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."}

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

- 28 Cut and fill operations on the property are only permitted in conjunction with the building works as detailed on the approved plans and specifications, and shall not extend more than 2 metres past the defined building footprint.

Before any fill material is imported to site, a validation certificate issued by an appropriately qualified person is to be provided to the Principal Certifying Authority. The validation certificate must demonstrate that the fill material is free from contaminants and weeds, that it is suitable for its intended purpose and land use, and that it will not pose an unacceptable risk to human health or the environment.

If Penrith City Council is not the Principal Certifying Authority, a copy of the validation certificate is to be submitted to Council for their reference.

Note: Penrith Development Control Plan 2014 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, 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.”

- 29 Where a building is to take place on any land that is to be filled, such filling is to be compacted in accordance with AS3798-1996. Certification is to be submitted to the Principal Certifying Authority by a Geotechnical Engineer verifying that the work has been undertaken prior to the commencement of the construction of any building.

If Penrith City Council is not the Principal Certifying Authority, a copy of the certification is to be submitted to Council for their reference.

- 30 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 waste materials are allowed to enter the stormwater system or neighbouring properties. The designated waste storage areas shall provide 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.
- 31 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.

- 32 The operating noise level of plant and equipment shall not exceed 5dB(A) above the background noise level when measured at the boundaries of the premises. The provisions of the Protection of the Environment Operations Act 1997 apply to the development, in terms of regulating offensive noise.

- 33 No fill material shall be imported to the site until such time as a Validation Certificate (with a copy of any report forming the basis for 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) with consideration of all relevant guidelines (e.g. EPA, ANZECC, NH&MRC), standards, planning instruments and legislation,

- 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's "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 whether 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) shall:

- 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 shall 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 site investigations or remediation works may be requested. In these circumstances the works shall be carried out prior to any further approved works.

Note: Penrith Development Control Plan 2014 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, 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."

- 34 Vehicle wash bays are to be installed and connected to sewer in accordance with Sydney Water's requirements. The Section Certificate issued by Sydney Water for the discharge of vehicle bay wastewater from the premises shall be submitted by the Principal Certifying Authority before the wash bay can be installed.
- 35 Wastewater from the washing of vehicles is not to enter the stormwater drainage system. All wastewater generated from use of the vehicle wash bays are to be directed to sewer.
- 36 Bin washing is not to occur on the property.

37 The following details shall be shown on the Construction Certificate plans:

- All on-site waste collection infrastructure, doors and access points (Waste Chute Room, Waste Collection Room, Bulky Household Waste Collection Room, Hoist and Loading bay) are to be locked through Councils Abloy Key System. System specifications are outlined in section 3.5.5 of the 'Residential Flat Building Guideline' document.
- All on-site waste collection infrastructure (Waste Chute Room, Waste Collection Room, Bulky Household Waste Collection Room and Loading bay) are to provide wash facilities through the use of a centralised

mixing valve and hose cock. Respective drainage and water proofing to be installed to support the use of hose facilities.

- The Bulky Households Waste Room to replace the roller door with 1.8m wide, outwards opening dual doors.

38 Prior to the issue of an Occupation Certificate the following is to be submitted to and approved by Penrith City Council:

- Detailed specifications and supporting architectural plans of the two carousel systems and the custom bin hopper servicing ground floor units.
 - The developer is to enter into a formal agreement with Penrith City Council for the utilisation of Councils Waste Collection Service. This is to include Council being provided with indemnity against claims for loss and damage.
- Note: By entering into an agreement with Council for Waste Collection, the development will be required to operate in full compliance with Penrith City Councils Waste Collection and Processing Contracts for Standard Waste Collection. The provision of Councils waste collection service will not commence until formalisation of the agreement.

39 Prior to the issue of an Occupation Certificate (to facilitate waste collection), a "Loading Zone" restriction is to be implemented . The "Loading Zone" restriction shall apply to at least 22.5 m of the eastern boundary of the site to allow for the parking and loading of waste collection vehicles.

This is to be approved by Council's Local Traffic Committee prior to implementation and installed at no cost to Council.

BCA Issues

40 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.

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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 New 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.

- 41 All aspects of the building design shall comply with the applicable performance requirements of the Building Code of Australia so as to achieve and maintain acceptable standards of structural sufficiency, safety (including fire safety), health and amenity for the on-going 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.

Health Matters and OSSM installations

- 42 The rainwater tank must be maintained so as not to create a nuisance and it must be protected against mosquito infestation.

Utility Services

- 43 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 at 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.**

- 44 **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 required to service the development, Penrith City Council must be consulted over 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. An application to modify the development under Section 96 of the Environmental planning and Assessment Act 1979 may be required with regard to amendments to the landscape, building or waste services design to accommodate a substation.

Confirmation is to be provided to Penrith City Council that a blast wall or similar structure is not required.

- 45 **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 located underground.

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

- 46 **Prior to the issue of a Construction Certificate**, Penrith City Council must be consulted over the proposed location of any hydrant booster. Details must be provided to Penrith City Council to confirm the location, material and design dimensions of any heat shield required.

Construction

- 47 Stamped plans, specifications, a copy of the development consent, the Construction Certificate and any other Certificates to be relied upon 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 work 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.

48 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 20 persons 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 properly 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 footings 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 the 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.

49 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 site plans for the development,
- structurally sound and constructed in accordance with AS/NZS 3500 1.2- 1998: National Plumbing and Drainage - Water Supply - Acceptable Solutions,
- fully enclosed and all openings sealed to prevent access by mosquitoes,
- fitted with a first flush device,
- 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 tank 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.
- In the event of a power failure, a back up supply of mains water shall be provided to at least one toilet in the dwelling.

- The rainwater tank(s) and associated piping is to be labelled 'Rainwater - Not for Drinking' in accordance with Sydney Water requirements.
- The rainwater tank and pipework is to be painted in colours matching the external finishes of the dwelling and is to be of non-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 stating 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, and is to be submitted prior to the issue of an Occupation Certificate.

- 50 The catchment area (for the rainwater tank) includes the parts of the roof of the dwelling(s) from which water is collected and includes 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 solar 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 and gardening tap water outlets,
 - appropriate measures must be installed to prevent foreign materials from contaminating the water which enters the rainwater tank.
- 51 The rainwater tank supply must not be connected to drinking and bathing water tap outlets.
- 52 The rainwater tank pump must not exceed 5dBA above ambient background noise level at the nearest residential property boundary. The provisions of the Protection of the Environment Operations Act 1997 apply to the development, in terms of regulating offensive noise.
- 53 Construction works or subdivision works that are carried out in accordance with an approved consent that involve the use of heavy vehicles, heavy machinery and other equipment likely to cause offence to adjoining properties shall be restricted to the following hours 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 and do not involve the use of equipment that emits noise are not 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.

Roads Act Requirements

- 54 A signal system is required instead of the convex mirrors at the ramps. Details shall be shown in this regard on the Construction Certificate plans.

Engineering

- 55 All roadworks, stormwater drainage works, associated civil works and dedications, required to effect the consented development shall be undertaken at no cost to Penrith City Council.
- 56 An Infrastructure Restoration Bond is to be lodged with Penrith City Council for development involving works around Penrith City 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 (02) 4732 7777 or visit Penrith City Council's website for more information.

- 57 Prior to the issue of any Construction Certificate, a Section 138 Roads Act applications, including payment of application and inspection fees, shall be lodged and approved by Penrith City Council (being the Roads Authority for any works required in a public road). These works may include but are not limited to the following:
- a) Vehicular crossings (including kerb reinstatement of redundant vehicular crossings)
 - b) Road opening for utilities and stormwater (including stormwater connection to Penrith City Council roads and other Penrith City Council owned drainage)
 - c) Road occupancy or road closures
 - d) The placement of hoardings, structures, containers, waster skips, signs etc. in the road reserve
 - e) Temporary construction access

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

Contact Penrith City Council's City Works Department on (02) 4732 7777 or visit Penrith City Council's website for more information.

Note:

- a) 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.
- b) Separate approvals may also be required from the Roads and Maritime Services for classified roads.
- c) All works associated with the Roads Act approval must be completed prior to the issue of any Occupation Certificate or Subdivision Certificate as applicable.
- d) On completion of any awning over the road reserve, a certificate from a practising structural

engineer certifying the structural adequacy of the awning is to be submitted to Council before Council will inspect the works and issue its final approval under the Roads Act

- 58 The stormwater management system shall be provided generally in accordance with the concept plan/s lodged for development approval prepared by MAJ Consulting Civil and Structural Engineers, Project Number 20160085, Drawing Numbers SW01 Rev C 25/11/2017, SW02 Rev C 28/11/17, and SW03 Rev D 13/12/17.

Engineering plans and supporting calculations for the stormwater management systems are to be prepared by a suitably qualified person and shall accompany the application for a Construction Certificate.

· The concept plans shall be amended to reflect the inclusion of the commitments made in relation to the supporting MUSIC link report and Modelling which included the installation of 10 * 460mm PSORB Storm filter Cartridges.

· A detailed operation and maintenance manual shall be prepared and submitted to Council for approval.

Prior to the issue of a Construction Certificate the Certifying Authority shall ensure that the stormwater management system has been designed in accordance with Council's Stormwater Drainage for Building Developments and Water Sensitive Urban Design Policy.

- 59 Prior to the issue of any 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 AS3500.3 (or as amended) (Plumbing and Drainage – Stormwater Drainage).
- 60 Prior to the issue of any 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 29.20m AHD (standard flood level + 0.5m freeboard).
- 61 Prior to the issue of any Construction Certificate, the Certifying Authority shall ensure that the structure/s below RL 29.20m AHD (standard flood level + 0.5m freeboard) have been detailed with flood compatible building components in accordance with the publication 'Reducing the Vulnerability of Buildings to Flood Damage' produced by the Hawkesbury-Nepean Floodplain Management Steering Committee.
- 62 Prior to the issue of any Construction Certificate, the Certifying Authority shall ensure that the structure/s can withstand the forces of floodwater including debris and buoyancy up to the 1% Annual Exceedence Probability Event in accordance with the requirements of the Building Code of Australia (BCA).
- 63 Prior to the issue of any Construction Certificate, the Certifying Authority shall ensure that all electrical services associated with the proposed building works are adequately flood proofed in accordance with Penrith City Council's Development Control Plan relating to flood liable land. Flood sensitive equipment (including electric motors and switches) shall also be located above RL 29.20 m AHD (standard flood level + 0.5m freeboard).
- 64 Prior to the issue of any Construction Certificate, the Certifying Authority shall ensure that:
- a) All habitable floor levels are a minimum of 500mm above the top water level of the 1% Annual Exceedence Probability RL 28.70m AHD overland flow path.
 - d) The velocity x depth product does not exceed 0.4.
 - e) The proposed development will not concentrate, dam or divert overland flows onto adjoining properties.
 - g) The crest in the access ramp to the basement car park is a minimum of RL 29.00 m AHD.
 - h) That all new fencing within the overland flowpath is open style to allow the free passage of overland flows.

- i) All proposed penetrations and access points into the basement carpark area minimum of 0.3m above the top water level adopted for the flooding.

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

- 65 Prior to the issue of any 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 2890.1, AS2890.2, AS2890.6 and Penrith City Council's Development Control Plan.
- 66 Prior to the issue of a Construction Certificate, the Certifying Authority shall ensure that a Construction Traffic Management Plan (CTMP) has been submitted to and approved by Penrith City Council. Approval of the CTMP may require endorsement from the Local Traffic Committee. The CTMP shall include, but not limited to the following: vehicle routes, number of construction vehicles, hours of operation, access arrangements, pedestrian management, turning templates for narrow streets and intersections and parking management for workers. The CTMP shall be certified by an appropriately accredited person and/or Roads and Traffic Authority Traffic Controller for patrons. The CTMP shall be certified by an appropriately accredited person and/or Roads and Traffic Authority Traffic Controller. The CTMP shall ensure that adequate parking is provided for the development and not severely impacted by the construction of this development.

The TMP shall be supported by a traffic control plan, designed in accordance with the requirements of the Roads and Traffic Authority's Manual, Traffic Control at Work Sites Version 2, and the current Australian Standards, Manual of Uniform Traffic Control Devices Part 3, 'Traffic Control Devices for Works on Roads'.

The traffic control plan must be prepared by a suitably qualified and RTA accredited Work Site Traffic Controller.

- 67 The development shall undertake a dilapidation report for all surrounding buildings and Council owned infrastructure that confirms that no damage occurs due to the excavations associated with the development. If Council is not the Certifying Authority the dilapidation report shall be submitted to Council prior to Construction Certificate and then updated and submitted prior to any Occupation Certificate confirming no damage has occurred.
- 68 Prior to commencement of works sediment and erosion control measures shall be installed in accordance with the approved Construction Certificate and to ensure compliance with the Protection of the Environment Operations Act 1997.

The erosion and sediment control measures shall remain in place and be maintained until all disturbed areas have been rehabilitated and stabilised.

- 69 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 AS1742.3 "Traffic Control Devices for Works on Roads" and the Roads and Maritime Services' 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.

b) Traffic control measures may require road occupancy / road closure approvals issued under Section 138 of the Roads Act by Penrith City Council prior to CC.

70 A certificate by a registered surveyor verifying that all habitable floor levels are at or above RL 29.20 m AHD (standard flood level + 0.5m freeboard) shall be submitted upon completion of the building to that level. No further construction of the building is to be carried out until approval to proceed is issued by the Principal Certifying Authority.

71 Prior to the issue of an Occupation Certificate, works-as-executed drawings, final operation and maintenance management plans and any other compliance documentation shall be submitted to the Principal Certifying Authority in accordance with Penrith City Council's Engineering Construction Specification for Civil Works, WSUD Technical Guidelines and Stormwater Drainage for Building Developments.

An original set of works-as-executed drawings and copies of the final operation and maintenance management plans and compliance documentation shall also be submitted to Penrith City Council with notification of the issue of the Occupation Certificate where Council is not the Principal Certifying Authority.

72 Prior to the issue of an Occupation Certificate a restriction as to user and positive covenant relating to the:

a) Stormwater management systems (including on-site detention and water sensitive urban design)

Shall be registered on the title of the property. The restriction as to user and positive covenant shall be in Penrith City Council's standard wording as detailed in Penrith City Council's Stormwater Drainage for Building Development.

73 Prior to the issue of any Occupation Certificate, the Principal Certifying Authority shall ensure that the:

- a) Stormwater management systems (including on-site detention and water sensitive urban design)
- b) Overland flowpath works
- c) Flood control works
- Have been satisfactorily completed in accordance with the approved Construction Certificate and the requirements of this consent.
- Have met the design intent with regard to any construction variations to the approved design.
- Any remedial works required to be undertaken have been satisfactorily completed.

Details of the approved and constructed system/s shall be provided as part of the Works As Executed drawings.

74 The stormwater management systems shall continue to be operated and maintained in perpetuity to the satisfaction of Council in accordance with the final operation and maintenance management plan. Regular inspection records are required to be maintained and made available to Council upon request. All necessary improvements are required to be made immediately upon awareness of any deficiencies in the treatment measure/s

75 A footpath shall be constructed for the full width of the development site at no cost to Council and to Council's relevant design specifications.

Landscaping

76 All landscape works are to be constructed in accordance with the amended approved landscape plans required to be submitted as part of this consent and Appendix F5, Section 2.9 Landscape Technical Specifications of the Penrith Development Control Plan 2014.

Landscaping shall be maintained:

- in accordance with the amended approved plans required by this consent, 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 and, to the greatest extent practicable, the same maturity as the vegetation which died or was removed.

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

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

79 All plant material associated with the construction of approved landscaping is to be planted in accordance with Appendix F5, Section 2.9, Landscape Technical Specifications of the Penrith Development Control Plan 2014.

80 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.

81 No trees are to be removed, ringbarked, cut, topped or lopped or wilfully destroyed (other than those within the proposed building footprint or as shown on the approved plans) without the prior consent of Penrith City Council and in accordance with Council's Tree Preservation Order and Policy.

82 **Prior to the issue of a construction certificate**, an arborist statement is to address suitable construction measures to protect trees on the adjacent properties. In addition, excavation adjacent to the northern property boundary is to be overseen by a suitably qualified arborist to ensure the trees are suitably protected and retained

83 **Prior to the issue of an Occupation Certificate**, two(2) Lophostemon confertus Brushbox trees must be planted in on the verge area at the front of the property.

84 Trees must be retained and protected in accordance with Australian Standards, Protection of trees on development sites, AS 4970 -2009.

85 Trees must be retained and protected in accordance with the recommendations within the Arboricultural Assessment Report, prepared by Tree and Landscape Consultants, dated 10th December 2016.

Section 94

86 This condition is imposed in accordance with Penrith City Council's Section 94 Contributions Plan for Cultural Facilities. Based on the current rates detailed in the accompanying schedule attached to this Notice, \$5,929.00 is to be paid to Penrith City Council prior to a Construction Certificate being issued for this development (the rates are subject to quarterly reviews).

If not paid within the current quarterly period, this contribution will be reviewed at the time of payment in accordance with the adopted Section 94 plan. The projected rates of this 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 this consent should accompany the contribution payment. The Cultural Facilities Development Contributions Plan may be inspected at Council's Civic Centre, 601 High Street, Penrith and is also available on Council's website.

87 This condition is imposed in accordance with Penrith City Council's Section 94 Contributions Plan for District Open Space. Based on the current rates detailed in the accompanying schedule attached to this Notice, \$54,903.00 is to be paid to Council prior to a Construction Certificate being issued for this development (the rates are subject to quarterly reviews). If not paid within the current quarterly period, this contribution will be reviewed at the time of payment in accordance with the adopted Section 94 plan. The projected rates of this 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 this consent should accompany the contribution payment. The Penrith City District Open Space Facilities Development Contributions Plan may be inspected at Council's Civic Centre, 601 High Street, Penrith and is also available on Council's website.

88 This condition is imposed in accordance with Penrith City Council's Section 94 Contributions Plan for Local Open Space. Based on the current rates detailed in the accompanying schedule attached to this Notice, \$19,861.00 is to be paid to Penrith City Council prior to a Construction Certificate being issued for this development (the rates are subject to quarterly reviews). If not paid within the current quarterly period, this contribution will be reviewed at the time of payment in accordance with the adopted Section 94 plan. The projected rates of this 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 this consent should accompany the contribution payment. The Penrith City Local Open Space Development Contributions Plan may be inspected at Council's Civic Centre, 601 High Street, Penrith and is also available on Council's website.

Certification

- 89 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 vegetation), the proponent shall submit a "Notice of Commencement" to Council in accordance with Section 81A of the Environmental Planning and Assessment Act 1979.

- 90 An Occupation Certificate is to be obtained from the Principal Certifying Authority on completion of all works and prior to the occupation of the building.

The Certificate shall not be issued if any conditions of this consent, but not the conditions relating to the operation of the development, are outstanding. A copy of the Occupation Certificate and all necessary documentation supporting the issue of the Certificate is to be submitted to Penrith City Council, if Council is not the Principal Certifying Authority.

SIGNATURE

Name:	Lauren Van Etten
Signature:	

For the Development Services Manager