

PENRITH CITY COUNCIL

MAJOR ASSESSMENT REPORT

Application number:	DA14/1400
Proposed development:	Dwelling House & Studio Loft (Proposed Lot 97 Thornton Drive)
Property address:	Coreen Avenue, PENRITH NSW 2750
Property description:	Lot 1195 DP 1171491
Date received:	6 November 2014
Assessing officer	Clare Aslanis
Zoning:	ZONE R1 GEN RES - PT 7 NTH PEN PCCLEP 2008 ZONE RE1 PUB REC - PT 7 NTH PEN PCCLEP2008
Class of building:	Class 1a , Class 10a
Recommendations:	Approve

Executive Summary

Council is in receipt of a development application for the subject development on the subject site and the proposal is a permissible land use with Council consent.

Site & Surrounds

The 40 hectare North Penrith site is centrally located directly adjacent to Penrith Railway Station and immediately to the North of the Penrith City Centre. It is a strategic site, located within the Penrith Regional Centre as identified in the Metropolitan Plan 2036 and North West Draft Subregional Strategy. The greater locality is characterised by a mixture of residential, industrial and recreational uses. Large industrial activities are located to the north on the opposite side of Coreen Avenue. New industrial development is located immediately to the west of the site with the residential suburb of Penrith located further to the east.

On 9 November 2011, the Minister for Planning approved a concurrent Concept Plan (MP 09-04536) and Project Application (MP 10-0078), which was followed by the gazettal of an amendment to the Penrith City Centre Local Environmental Plan 2008 for the redevelopment.

The land subject to this application is located on proposed Lot 97 Thornton Drive, Penrith which was created via DA14/0933 for Torrens title subdivision. The site has rear access via Stoddart Lane. The site is a irregular in shape and approximately 332.1m² in size.

Proposal

The proposed development involves construction of a two storey dwelling with a detached double garage and studio loft.

Plans that apply

- Penrith Local Environmental Plan 2008 (City Centre)
- Development Control Plan 2006
- North Penrith Design Guidelines
- Sydney Regional Environmental Plan No.20 - Hawkesbury Nepean River

• Section 79C - Evaluation

The development has been assessed in accordance with the matters for consideration under Section 79C of the Environmental Planning and Assessment Act 1979.

Section 79C(1)(a)(i) The provisions of any environmental planning instrument

Sydney Regional Environmental Plan No.20 - Hawkesbury Nepean River

An assessment has been undertaken of the application against relevant criteria within Sydney Regional Environmental Plan No 20—Hawkesbury-Nepean River (No 2—1997) and the application is satisfactory subject to recommended conditions of consent.

Penrith Local Environmental Plan 2008 (City Centre)

Provision	Compliance
Clause 2 - Aims of the Plan	Complies
Clause 12 - Zoning of land to which this plan applies	Complies
Clause 13 - Zone objectives	Complies
Clause 15 - Additional permitted uses for particular land	N/A
Clause 16 - Subdivision consent requirements	N/A
Clause 17 - Temporary use of land	N/A
Clause 21 - Height of buildings	N/A
Clause 22 - Architectural roof features	N/A
Clause 23 - Sun Access	N/A
Clause 24 - Floor space ratio	N/A
Clause 25 - Minimum building street frontage	N/A
Clause 26 - Design Excellence	N/A
Clause 27 -Car parking	Complies
Clause 28 - Ground floor development within B3 and B4	N/A
Clause 29 - Building separation	N/A
Clause 30 - Ecologically sustainable development	N/A
Clause 31 - Serviced apartments	N/A
Clause 32 - Exceptions to development standards	N/A
Clause 33 - Land acquisition within certain zones	N/A
Clause 34 - Development on proposed classified roads	N/A
Clause 35 - Classification and reclassification of public land	N/A
Clause 36 - Community use of educational establishments	N/A
Clause 37 - Classified roads	N/A

Clause 38 - Development in proximity to a rail corridor	N/A
Clause 39 - Preservation of trees or vegetation	N/A
Clause 40 - Heritage conservation	N/A
Clause 41 - Bush fire hazard reduction	N/A
Clause 42 - Development for group homes	N/A
Clause 43 - Crown development and public utilities	N/A
Clause 44 - Location of sex services premises and restricted premises	N/A
Schedule 1 - Additional permitted uses	
Clause 45 - Application of Part	N/A
Clause 46 - Interpretation	N/A
Clause 48 - Suspension of covenants, agreements and instruments	N/A
Clause 49 - Land use zones	N/A
Clause 50 - zone objectives and land use table	N/A
Clause 51 - Height of buildings	N/A
Clause 52 - Development near zone boundaries	N/A
Clause 53 - Architectural roof features	N/A
Clause 54 - Heritage Conservation	N/A
Clause 55 - Earthworks	N/A
Clause 56 - Savings provision relating to pending applications	N/A
Clause 47 - Certain planning instruments cease to apply to the land	N/A

Section 79C(1)(a)(ii) The provisions of any draft environmental planning instrument

The Stage 2 Penrith Planning Proposal was placed on public exhibition on 13 May 2014. The relevant sections of the Planning Proposal have been reviewed and there are no proposed changes to the controls relating to development within the North Penrith Precinct.

Section 79C(1)(a)(iii) The provisions of any development control plan

Development Control Plan 2006

Provision	Compliance
Chapter 2.1 - Contaminated land	N/A
Chapter 2.2 - Crime prevention through environmental design	N/A
Chapter 2.3 - Engineering works	N/A
Chapter 2.4 - Erosion and sediment control	N/A
Chapter 2.5 - Heritage management	N/A
Chapter 2.6 - Landscape	Complies
Chapter 2.7 - Notification and advertising	N/A
Chapter 2.8 - Significant trees and gardens	N/A
Chapter 2.9 - Waste planning	N/A
Chapter 2.10 - Flood liable land	N/A
Chapter 2.11 - Car parking	Complies
Chapter 2.12 - On-site sewage management	N/A
Chapter 2.13 - Tree preservation	N/A
Chapter 4.3 - Residential (dual occupancy)	Complies
Chapter 6 - Area or site with specific controls	Complies

North Penrith Design Guidelines

Provision	Compliance
North Penrith Design Guidelines	Complies - see Appendix - Development Control Plan Compliance

Section 79C(1)(a)(iiia) The provisions of any planning agreement

There are no planning agreements applying to this application.

Section 79C(1)(b) The likely impacts of the development

The proposal is compatible with the surrounding and adjacent land uses and will have no major impact on the amenity of the area. The proposal will have no adverse impacts on the natural environment. Additionally, the development will not generate any significant social or economic impacts.

Section 79C(1)(c) The suitability of the site for the development

The site attributes are conducive to the development proposal. The proposal has been designed in a manner consistent with the future character of the locality.

Section 79C(1)(d) Any Submissions

Community Consultation

In accordance with the Act and Regulations, consideration has been given to any necessary referrals and any submissions made.

Community consultation

The application was not required to be notified as all adjoining lots remain under the ownership of Urban Growth, who are facilitating the subdivision. Urban Growth have stamped the plans for approval.

Referrals

The application was referred to the following stakeholders and their comments have formed part of the assessment:

Referral Body	Comments Received
Building Surveyor	No objections - subject to conditions

Section 79C(1)(e)The public interest

The proposed development will not generate any significant issues of public interest.

Section 94 - Developer Contributions Plans

The following Section 94 plans apply to the site:

- Section 94 - District Open Space Facilities

The following Section 94 calculations apply to the proposed development.

Calculation for a Single Dwelling Open Space					
No. of units	x	Rate	-	Credit for existing dwelling/s	Contribution rate
2	x	\$2,719.00	-	0	\$5,438.00
AMOUNT					
S.94 Contribution Plan	Contribution Rate x Calculation rate				Total
District Open Space	2 X \$2,719.00				\$5,438.00
	NET TOTAL				\$5,438.00

Conclusion

In assessing this application against the relevant environmental planning policies, the proposal satisfies the aims, objectives and provisions of these policies. In its current form, the proposal will have a positive impact on the surrounding character of the area. The proposed design is site responsive, complies with key development standards and is in the public interest. The site is suitable for the proposed development, the proposal is in the public interest, and there is unlikely to be negative impacts arising from the proposed development.

Therefore, the application is worthy of support, subject to recommended conditions.

Recommendation

1. That DA14/1400 for the two storey dwelling with a detached studio at proposed Lot 97 Thornton Drive, Penrith, be approved subject to the attached conditions.

General

1 A001

The development must be implemented substantially in accordance with the plans tabled below and stamped approved by Council, the application form, the BASIX Certificate and any supporting information received with the application, except as may be amended in red on the attached plans and by the following conditions.

Plan	Number	Drawn By	Dated
Site Plan	3276N Sheet 1 of 13 (Revision B)	Champion Homes	27 October 2014
Site Analysis Plan	3276N Sheet 2 of 13 (Revision B)	Champion Homes	27 October 2014
Erosion and Sediment Control Plan	3276N Sheet 3 of 13 (Revision B)	Champion Homes	27 October 2014
BASIX Commitments Plan	3276N Sheet 4 of 13 (Revision B)	Champion Homes	27 October 2014
Ground Floor Plan	3276N Sheet 6 of 13 (Revision B)	Champion Homes	27 October 2014
First Floor Plan	3276N Sheet 7 of 13 (Revision B)	Champion Homes	27 October 2014
Garage and Loft Floor Plan	3276N Sheet 8 of 13 (Revision B)	Champion Homes	27 October 2014
Elevations Plan	3276N Sheet 9 of 13 (Revision B)	Champion Homes	27 October 2014
Elevations Plan	3276N Sheet 10 of 13 (Revision B)	Champion Homes	27 October 2014
Garage and Loft Elevations Plan	3276N Sheet 11 of 13 (Revision B)	Champion Homes	27 October 2014
Section Plan	3276N Sheet 12 of 13 (Revision B)	Champion Homes	27 October 2014
Landscape Plans	DA01-DA04 (Revision D)	EcoDesign	27 October 2014

2 A008 - Works to BCA requirements (Always apply to building works)

The work must be carried out in accordance with the requirements of the Building Code of Australia. If the work relates to a residential building and is valued in excess of \$20,000, then a contract of insurance for the residential development shall be in force in accordance with Part 6 of the Home Building Act 1989.

{Note: Residential building includes alterations and additions to a dwelling, and structures associated with a dwelling house/dwelling such as a carport, garage, shed, rural shed, swimming pool and the like}.

3 A009 - Residential Works DCP (no specific section)

All construction works shall be in accordance with Penrith Development Control Plan-Residential Construction Works.

4 A019 - OCCUPATION CERTIFICATE (ALWAYS APPLY)

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

5 **A046 - Obtain Construction Certificate before commencement of works**

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

6 **A Special (BLANK)**

Prior to the issue of Construction Certificate the land to which the development consent relates shall be registered at Land and Property Information division of the Department of Lands.

Following registration of the subdivision the applicant is to demonstrate compliance with any restrictions on the use of the land arising from the 88b instrument that impact on the approved plans. The documentation shall be submitted to the Principal Certifying Authority for consideration and approval prior to the issue of a Construction Certificate

Environmental Matters

7 **D001 - Implement approved sediment& erosion control measures**

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.

8 **D007 - Cut and fill of land requiring Validation Certificate –limited to footprint**

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 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."}

9 **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 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.

10 **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.

BCA Issues

11 E001 - BCA compliance

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).

Health Matters and OSSM installations

12 F006 - Water tank & nuisance

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

Utility Services

13 G003 - Section 73 Certificate for single rural dwellings & dual occs only

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 before an Occupation Certificate is issued for the development.

Construction

14 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 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.

15 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 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.

16 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 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.

Engineering

17 K016 - Stormwater

Roof water drains shall be discharged into the street gutter or common line.

18 K026 - Stabilised access

All land required for vehicular access within the site is to be stabilised.

19 [K041 - Bond \(Author unknown\) - Not adopted by Council](#)

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 Council prior to the issue of a Construction Certificate. The bond is based upon the estimated value of the works with a bond of (\$500 for residential up to \$400000, \$1000 for development upto \$400000, min. \$2000 (or 0.5% of value) for development over \$400000) payable for the subject development.

The bond is refundable once a final inspection has been carried out by Council's Works Department and the works have been completed to Council's satisfaction. The bond may be used to repair or reinstate any damage that occurs to Council's Public Infrastructure Assets as a result of the development works. Contact Council's City Works Department on 4732 7777 or visit website to obtain the form and request for final inspection.

20 [K202 - Section 138 Roads Act – Minor Works in the public road](#)

Prior to the issue of a Construction Certificate, a S138 Roads Act application/s, including payment of fees shall be lodged with Penrith City Council, as the Roads Authority for any works required in a public road. These works may include but are not limited to the following:

- Vehicular crossings (including kerb reinstatement of redundant vehicular crossings)
- Road opening for utilities and stormwater (including stormwater connection to Council infrastructure)
- Road occupancy or road closures

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. Contact Council's **City Works Department** on (02) 4732 7777 for further information regarding the application process.

Note:

1. Approvals may also be required from the Roads and Maritime Service for classified roads. Council (being the Roads Authority under the Roads Act) shall approve the works completed on or over the road reserve. Contact Council's **City Works Department** on (02) 4732 7777 to arrange an inspection of the works (and payment of inspection fees, if required).

21 [K501 Roads Authority clearance](#)

Prior to the issue of an Occupation Certificate, the Principal Certifying Authority shall ensure that all works within the road reserve have been inspected and approved by Penrith City Council.

Landscaping

22 [L001 - General](#)

All landscape works are to be constructed in accordance with the stamped approved plans, and Sections F5 "Planting Techniques", F8 "Quality Assurance Standards" 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 and, to the greatest extent practicable, the same maturity as the vegetation which died or was removed.

23 [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.

24 [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

25 [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(s) for District Open Space. Based on the current rates detailed in the accompanying schedule attached to this Notice, \$5,438.00.00 is to be paid by Urban Growth 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 S94 invoice accompanying this 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

26 [P001 - Costs](#)

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

27 [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 shall be paid to Council. These fees include Road Opening fees and Infrastructure Restoration fees.

Certification

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

29 [Q05F - Occupation Certificate for Class10](#)

An Occupation Certificate is to be obtained from the Principal Certifying Authority on completion of all works and prior to the occupation/use of the dwelling.

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.

Appendix - Development Control Plan Compliance

North Penrith Design Guidelines

Concept Plan & North Penrith Design Guidelines 2012

The proposed development is subject to North Penrith Design Guidelines 2012. A check list has been completed for assessment:

	Complies			
	Y	N	NA	Comments
3.3 Building Envelopes (Fig. 9 & 10)				
• Max 2 – 3 storeys	Y			Two Storeys
• 3 rd storey max 60% of 2 nd storey			NA	Only Two Storeys
• Location / siting of 3 rd storey to enable adequate solar access & privacy			NA	Only Two Storeys
• Development adjacent to laneway no more than 2 storey	Y			Development to laneway no more than 2 storeys
• Min 2700 floor-ceiling height to GF	Y			Floor to ceiling height for dwellings
Max depth of development				
• 15m length of 2 nd storey of dwelling	Y			Depth of development of dwelling
• 12m to 3 rd storey of dwelling from front boundary			NA	Only Two Storeys
• Max depth of ancillary development from rear lane is 8m	Y			Depth of development of dwelling
Front setbacks				
• 3 – 4.5m to front façade (except W side of H1 Thornton Hall)	Y			3000mm setback
• W side of H1 Thornton hall to accommodate tree retention/driveway			NA	
• 0m secondary street setback – 2m secondary street setback for first 7m from front boundary for articulation			NA	No secondary street setback
Garage				
• 5.5m from front boundary			NA	Rear location
• 1m behind Façade				
Rear setbacks				
• 0.9m to GF level	Y			1300mm
• 0m to garages/ancillary dwellings adjacent to rear lane	Y			1300mm setback
• 3m for allotments backing onto Lemongrove Rd and C3			NA	
Side setbacks				
• 0m to both sides to garages/ancillary dwellings	Y			920mm on one side, 202mm on the other

• 0m to dwelling house on 2 sides on lots less than 8m wide			NA	
• 0m to dwelling house on 1 side, 0.9m on 1 side on lots 8m wide and greater (for allotments backing onto Lemongrove Rd)	Y			920mm and 247 side.
• 4m to GF and 6m to upper levels for allotments backing onto Lemongrove Rd			NA	
3.4 Building Design and Articulation (Fig. 9 & 10)				
Articulation				
1 Primary element	Y			Porch.
2 Secondary elements – min depth 0.5m				
• Setback 1m from front boundary	Y			1920mm Setback boundary
• May extend over 2 storeys (2 & 3 storey development)			NA	
• Corner lots – min 2m from primary & secondary street and include primary &/or secondary elements			NA	
• Lots on S, E or W side of street – articulation zone may incorporate POS including PPOS			NA	
• Third storey to be varied in light weight construction through use of materials/colours etc.			NA	
• Eaves overhang - 600mm min (to fascia)		N		The applicant propose which has accepted storey (indicate corresp Urban (January
3.5 Private Open Space and Landscaping (Fig. 11)				
Private Open Space				
• 20% site area with min. dimension of 2m	Y			68.23m 2m dimension achieve
Principal Private Open Space				
• Lot frontage <6m – 16m ² min. dimension 3m			NA	
• Lot frontage 6m to 10m – 18m ² min. dimension 3m	Y			PPOS min 3m
• Lot frontage >10m – 24m ² min. dimension 4m			NA	
• Lots on S, E or W side of street must not provide PPOS exclusively to front setback	Y			PPOS in front setback is in rear
• PPOS in front setback must be adjacent to living space of dwelling and useable			NA	
• PPOS to balcony/rooftop: - o min. 1m height fence/landscape screening - o immediately adjacent to habitable room			NA	
Solar Access				

Provide min. 2 hours sunlight to 50% of POS between 9am – 3pm on 21 June.		N		The PC primary be slight overhang adjoining is not y and main overhang adjoining POS. It noted that determine Depart Planning acknow some subdivi able to require due to the config Major F MP100 MP100
Landscaping				
Area inside 1m setback from front boundary to be soft landscape with species specified in Residential Design Palette Appendix C	Y			Shrubs 1m sett Develop
Front Fences				
0.7m to 1.2m in height	Y			Develop
Solid components max 0.7m height and generally open style	Y			Develop
1m behind front façade line	Y			Develop
Match the length of the articulation zone on the secondary frontage	Y			Develop
Not impede safe sight lines for pedestrians/traffic	Y			Develop
- Allotments adjacent to open space to provide: - o Articulated post and paling fences (w/ exposed posts) preferred - o Provide passive surveillance of open space	Y			Develop
Dividing Fences				
Timber paling or lapped and capped fencing between allotments. No metal fencing permitted.	Y			Marked plan.
3.7 Garages, Site Access & Parking (Fig. 12 & 13)				
Dwelling House Parking Rate				
1-2 bedrooms: 1 space/ dwelling			NA	

3+ bedrooms: 2 spaces/dwelling	Y			Compliance spaces double additional space in the second dwelling ARHSE
Garages (width at 3m from front street boundary)				
Lots less than 8m wide				
- o Rear loaded garage - if laneway access - o Single / tandem front loaded garage - if no laneway			NA	
Lots 8m to 12m wide				
- o Single / tandem front loaded garage or - o Double / tandem rear loaded garage	Y			Double garage
Lots greater than 12m wide				
- o Double / tandem front loaded garage or - o Double / tandem rear loaded garage			NA	
- Single / tandem – max 3.2m wide - Double – max 6m wide	Y			Double 5630mm
Carports/garages to be integrated with façade with setbacks overshadowing recess design to minimize impact	Y			
Site Access				
Driveway location determined by house design and location of infrastructure.	Y			
Compliance with 2890.1 – 2004	Y			
Visual Amenity				
Windows to habitable rooms within 3m of an adjacent dwelling to provide: - Obscured by fencing/screens/landscaping - Offset windows to limit views to adjacent windows 1.5m sill height above floor level - fixed opaque glazing below 1.5m above floor level	Y			
Screening to provide max 25% permeability			NA	
Acoustic Amenity				
- Generally development is to provide construction which achieves internal noise levels of: 25dB to sleeping areas 30dB to other living areas			NA	

- Residential development in close proximity to: - The rail corridor - Coreen Avenue - E & W sides of the Boulevard - The upgrade commuter carpark - Flanking Coreen Ave to the commuter carpark - Are to provide construction (refer BCA) which achieves internal noise levels of: 35dB to sleeping areas 40dB to other living areas			NA	In accordance with email at Michael (Senior Team Lead Renzo Associates) May 2015 conclusion property that is required Circuitry further. The proposed located Empire such, noise acoustics or treatment required
3.9 Development in Proximity of a Rail Corridor				
- Residential development within 60m of the rail corridor to consider: - Interim Guidelines for Councils - Any matters raised by Rail Corporation NSW			NA	
Entry Boulevard Lots				
- Min 2 storey on all lots – 3 storey preferred on corner lots - Materials/finishes to be consistent with Residential Design Palette - All garaging to be rear lane - Front fencing to be consistent – unify streetscape			NA	
'Dress Circle' Park Lots				
3 storey encouraged (except ancillary dwellings) - Consistent built form/massing required to unify streetscape strong urban edge to oval - Balconies/terraces to overlook the oval - Materials/finishes to be consistent with Residential Design Palette - Identical facades – no more than 4 in a row - All garaging to be rear lane			NA	
Innovation Lots				
- Demonstrate high level internal amenity to affordable dwellings - Max 2 storey with 0m side and rear setbacks permissible			NA	
Canal Edge Lots				
- Min. 3 storey encouraged (except ancillary dwellings) - Create strong consistent edge to canal - Dwelling entrance stairs off canal walk to be paired together - GF level & front yard/POS to be raised above level of pedestrian boardwalk - Front fencing/landscaping for lots fronting canal to balance privacy and surveillance and to be consistent - Balconies/terraces to overlook the canal - Materials/finishes to be consistent with Residential Design Palette - All garaging to be rear lane			NA	
Other Considerations				
Developer stamp of approval?	Y			Developer

