# **AUBURN CITY COUNCIL**

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JRPP Report

To the Joint Regional Planning Panel

# 1 61-71 Queen Street, AUBURN

## DA-215/2011 GF:ML

#### SUMMARY

Applicant	Mr S Loulach					
Owner	Loulach Steel Pty Limited					
Application No.	DA-215/2011					
Description of Land	Lot 1 DP 196828, Lot 13 Sec 2 DP 982836, Lot 14 DP 62759,					
-	Lot A DP 37040, Lot B DP 37040, Lot 162 DP 999099, 61-71					
	Queen Street, AUBURN					
Proposed Development	Demolition of existing dwelling and construction of a part 8, part					
	9 storey building comprising 10 x 1 bedroom, 60 x 2 bedroom					
	and 17 x 3 bedroom residential units and 6 retail tenancies over					
	2.5 levels of basement car parking					
Site Area	2816m <sup>2</sup>					
Zoning	B4 - Mixed Use					
Disclosure of political	Nil disclosure					
donations and gifts						
Issues	Internal amenity					
	Site isolation					
	Floor space ratio					
	Public submission					

#### Recommendation

That Development Application No. DA-215/2011 for demolition of existing dwelling and construction of a part 8, part 9 storey building comprising 10 x 1 bedroom, 60 x 2 bedroom and 17 x 3 bedroom residential units and 6 retail tenancies over 2.5 levels of basement car parking on land at 61-71 Queen Street, AUBURN be granted deferred commencement approval subject to the following 'deferred commencement' conditions which must be satisfied before the recomended conditions of consent can operate:

- DC1. The applicant shall submit a survey plan of the site to Council. The survey plan shall be prepared by a Registered Surveyor indicating the boundaries and the total site area.
- DC2. The applicant shall submit a calculation sheet of the total gross floor area of the development. The calculations shall be prepared by a Registered Surveyor and must ensure that the floor space ratio of the development does not exceed 3:1.

In this regards, and where amendments are made to the architectural plans, the amended plans shall be submitted with the gross floor area calculation sheet.

Prior to the lodgement of the subject development application, a pre-lodgement application (PL-7/2011) was submitted to Council for demolition of existing structures and construction of mixed use development comprising 90 residential units, 7 commercial tenancies and 161 basement car parking spaces in respect of the subject site. Council raised concerns in respect of a number of issues and non compliances associated with the proposal and advised the applicant to address the issues raised in the event a full development application is lodged with Council.

The subject development application DA-215/2011 was lodged on 14 June 2011. Following a detailed assessment of the proposal a number of issues were identified regarding compliance with the State Environmental Planning Policy No. 65 and associated Residential Flat Design Code; Auburn Local Environmental Plan and Auburn Development Control Plan.

A briefing session was held between Council staff and the members of the Joint Regional Planning Panel – Sydney West on 4 August 2011.

Issues that were identified included site isolation, privacy, internal amenity, contamination, stormwater, parking and some SEPP 65 and Residential flat building DCP non compliances. Following the assessment, the applicant was notified in writing by letter dated 16 August 2011.

Following various discussion with Council officers, the applicant has provided four revisions of amended plans including additional information required in Council's letter dated 16 August 2011. The latest revision of plans was received on 21 November 2011 and additional information relating to landscape plan was received on 30 November 2011.

The documentation submitted provided justifications to the proposal including any planning control variations that were sought. The amended plans and amended documentation submitted form the basis of this report.

### Site and Locality Description

The subject site is identified as Lot 1 DP 196828, Lot 13 Sec 2 DP 982836, Lot 14 DP 62759, Lot A DP 37040, Lot B DP 37040, Lot 162 DP 999099 and is known as 61-71 Queen Street, AUBURN. The site is located on the northern side of Queen Street, between intersections with Park Road to the east and Alice Street to the west. The site is rectangular in shape with a site area of approximately 2816sqm. The site has a street frontage of approximately 56.7m to Queen Street and a rear boundary of approximately 56.6m and a depth of approximately 50m. The site slopes from the front to the rear boundary.

The site is located towards the north-west boundary of Auburn Town Centre and existing on site is a dilapidated single storey fibro/weatherboard dwelling located at the eastern side boundary. A substantial part of the site is devoid of any development consisting of grass vegetation and 1 small size tree proposed to be removed. Access to the site is via Queen Street.

To the immediate west of the site is a single storey weatherboard dwelling with attached carport and fibro garage. Concern was initially raised by Council that this dwelling (73 Queen Street) may be isolated as a result of the proposed development (*site isolation is discussed latter in the report*). The site adjoining the "isolated" site is an educational establishment known as St John of God Primary School.

To the immediate east is a mechanical workshop and electrical sub-station both facing Park Road beyond which is the Auburn Central development.

To the north (rear) are 3 storey residential flat buildings and to the south across from Queen Street are a mix of residential and educational uses including Trinity Catholic College.

The site is identified on the map below



Site Isolation

Council's records indicate that the single storey dwelling at No. 73 Queen Street is owned by "The trustees of Roman Catholic Church and the adjoining St John of God Primary School is owned by "The trustees of St Johns Church". Given the different ownership details, the applicant was advised to explore the possibility of amalgamating 73 Queen Street into the subject development or alternatively, to address site isolation issues that may arise as a result of the development.

The applicant has provided documentary evidence to indicate that the both lands are owned by the Catholic Archdiocese of Sydney and are held in a central trust with the St John Church Parish being a trustee that owns 73 Queen Street and the Catholic Education Office being a trustee that owns the School.

Documentary evidence provided includes title search from Land and Property Information NSW which shows that the owners of both properties is "THE TRUSTEES OF THE ROMAN CATHOLIC CHURCH FOR THE ARCHDIOCESE OF SYDNEY". The applicant also provided a letter from the Manager (Facilities & Projects) of the Catholic Archdiocese of Sydney which indicated that they are not "interested in selling this property due to the contribution that it is making to the pastoral life of the Parish, including the parish schools".

Given the above, and that the owners of both properties are the same, it is considered that site isolation is not an issue in this instance to be resolved by the application. It is reasonable therefore to expect that any future amalgamation of No. 73 Queen Street should be with the adjoining St. John of God Primary School.

## **Description of Proposed Development**

Council has received a development application for demolition of existing dwelling and construction of a part 8, part 9 storey building comprising 87 residential units and 6 retail tenancies over 2.5 levels of basement car parking. The proposal include landscaping to the western side common open space area and associated stormwater drainage works.

The development comprises the following:

- Part 8, part 9 storey residential flat building measuring 27m in height;
- A total of 87 residential units divided into 10 x 1 bedroom units; 60 x 2 bedroom units; and 17 x 3 bedroom units including 9 adaptable units;
- 6 commercial tenancies
- $2^{1}/_{2}$  levels of basement car parking for 135 vehicles.

The detailed breakdown of the development is provided below:

### Basement level 3

- 62 car parking spaces including 7 tandem and 6 disabled spaces
- Storage areas
- Exhaust riser
- Associated lifts and stairs

### Basement level 2

- 66 parking spaces including 10 tandem, 4 retail, 18 visitor and 8 disabled spaces
- Storage areas
- Boom gate to residential/visitor parking
- Bicycle racks
- Exhaust riser/fan motor room
- Associated lifts and stairs

Basement 1 & Lower ground floor

- 4 adaptable units, common room and paved common area
- 7 retail parking spaces
- Retail/residential garbage rooms
- Truck loading/turning areas
- Fire control room
- Booster valve room
- Landscaped area
- Associated lifts and stairs

# Ground floor

- 5 residential units including 1 adaptable unit
- 6 retail tenancies
- Sub-station room
- Awning over footpath
- Associated stairs and lifts

*First floor:-* 12 residential units including 1 adaptable unit *Second floor:-* 12 residential units including 1 adaptable unit *Third floor:-* 12 residential units including 1 adaptable unit *Fourth floor:-* 12 residential units including 1 adaptable unit Fifth floor:- 11 residential units Sixth floor:- 11 residential units Seventh floor:- 8 residential units

It should be stated that whilst strata subdivision was part of the original proposal, the applicant has indicated that this should be considered under a separate application. Therefore, strata subdivision is not considered as part of this assessment report.

#### Referrals

### Internal Referrals

#### **Development Engineer**

The development application was referred to Council's Development Engineer for comment who has raised no objections to the proposed development subject to conditions to be incorporated into any consent that may be issued.

#### **Building Surveyor**

The development application was referred to Council's Building Surveyor for comment who has raised no objections to the proposed development subject to conditions to be incorporated into any consent that may be issued.

#### Environmental Health

The development application was referred to Council's Environmental Health Officer for comment who has raised no objections to the proposed development subject to conditions to be incorporated into any consent that may be issued.

### External Referrals

The development application was not required to be referred to any external bodies or approval agencies.

# The provisions of any Environmental Planning Instruments (EP& A Act s79C(1)(a)(i))

### <u>State Environmental Planning Policies</u> State Environmental Planning Policy No.55 – Remediation of Land

The requirement at clause 7 of SEPP 55 for Council to be satisfied that the site is suitable or can be made suitable to accommodate the proposed development has been considered in the following table:

Matter for Consideration	Yes/No
Does the application involve re-development of the site or a change of land use?	🛛 Yes 🗌 No
In the development going to be used for a sensitive land use (e.g. residential, educational, recreational, childcare or hospital)?	🛛 Yes 🗌 No
Does information available to you indicate that an activity listed below has ever been approved, or occurred at the site? Acid/alkali plant and formulation, agricultural/horticultural activities, airports, asbestos production and disposal, chemicals manufacture and formulation, defence works, drum reconditioning works, dry cleaning establishments, electrical manufacturing (transformers), electroplating and heat treatment premises, engine works, explosive industry, gas works, iron and steel works, landfill sites, metal treatment, mining and extractive industries, oil production and storage, paint formulation and manufacture, pesticide manufacture and formulation, power stations, railway yards, scrap yards, service stations, sheep and cattle dips, smelting and	🗌 Yes 🔀 No
refining, tanning and associated trades, waste storage and treatment, wood preservation. Is the site listed on Council's Contaminated Land database?	🗌 Yes 🔀 No
Is the site subject to EPA clean-up order or other EPA restrictions?	🗌 Yes 🔀 No
Has the site been the subject of known pollution incidents or illegal dumping?	🗌 Yes 🔀 No
Does the site adjoin any contaminated land/previously contaminated land?	🛛 Yes 🗌 No
Details of contamination investigations carried out at the site: The site had a Preliminary Site Assessment conducted by GeoEnviro Consultancy P/L (Ref dated June 2011). The report includes limited sampling and analysis of soils at the site. Sa identifies levels that exceed the HILs and EIL criteria. The report therefore recommended that s is required. Council's Environmental Health officer requested the applicant to provide a Phase 2 prior to determination of the proposal. The applicant subsequently provided a remedial action plan prepared by GeoEnviro Consult JE11468A-r2 dated November 2011) which sets out how the site will be cleaned up. Should the recommended for approval, appropriate conditions as recommended by Council's Environmenta will be imposed in this regards.	mples analysis ite remediation report or RAP ancy P/L (Ref: application be al Health officer
Fas the appropriate level of investigation been carried out in respect of contamination matters for Council to be satisfied that the site is suitable to accommodate the proposed development or can be made suitable to accommodate the proposed development?	X Yes No

# State Environmental Planning Policy (BASIX)

As the development relates to a new residential development, a BASIX certificate has been submitted to accompany the development application. The relevant information to be included in a BASIX Certificate is considered in the assessment table below:

Requirement	Yes	No	N/A	Comment
PROJECT DETAILS				
Street address, postcode and LGA shown on	$\square$	$\square$		All relevant details are correctly
BASIX Certificate match rest of DA package.				identified on the BASIX Certificate and
Dwelling type is correctly identified based on	$\square$			corresponding plans.
BASIX definitions.	$\square$			
Number of bedrooms shown on BASIX Certificate				
is consistent with plans. Site area shown on BASIX Certificate matches				
rest of DA package.	$\square$			
Roof area shown on BASIX Certificate matches				
rest of DA package.	$\square$			
Conditioned and Unconditioned floor areas are in				
accordance with the BASIX Definitions. (These are	$\square$			
for BASIX compliance only; they do not replace				
any other definitions of floor area.)				
Total area of garden and lawn indicated on	$\bowtie$			
submitted plans is consistent with BASIX				
Certificate.				

Requirement	Yes	No	N/A	Comment
WATER				
Landscape plan indicates areas and species to be	$\square$			All details are correctly identified.
planted (where indigenous or low-water use plant				-
species are nominated).				
Rainwater tank(s) shown on plans, tank(s) size	$\square$			
stated and tank(s) drawn to scale. If underground				
tank proposed, then this is clearly stated. Plans				
show and state roof area draining to rain tank(s),				
and match the BASIX Certificate.	$\mathbb{X}$	Ц		
Rainwater tank(s) meet all other consent authority	$\bowtie$			
requirements e.g. height limits at boundary, pump				
noise standards, insect screens.				
Size of swimming pool on plan consistent with	$\square$			
volume indicated in BASIX Certificate.				
THERMAL COMFORT – RAPID				All dataile are correctly identified
Floor construction, eaves, insulation and glazed	$\square$			All details are correctly identified.
areas are marked on plans.				
<b>THERMAL COMFORT – DO-IT-YOURSELF</b> Floor/wall/ceiling/roof insulation commitments and	_			
roof colour are marked on plans.	$\square$			
Wall, floor, ceiling and roof construction types are				
marked on plans.	$\square$			
Glazing is indicated on plans in accordance with				
BASIX Certificate and if performance glazing is				
nominated, check that it is clearly labelled.				
All shading devices and overshadowing objects	$\boxtimes$			
are clearly marked on the plans in accordance				
with the BASIX Certificate.				
If floor concession is claimed, check that 'site				
slope' or 'flood prone' claim is valid.	$\square$			
THERMAL COMFORT – SIMULATION				
Assessor Certificate and ABSA-stamped plans are	$\square$			All details are correctly identified.
provided. ABSA Specification block is physically				
attached to plan. Assessor and Certificate				
numbers in DA package match those on BASIX				
Certificate.				
Floor/wall/ceiling/roof insulation commitments and	$\square$			
roof colour in BASIX Certificate are marked on				
plans.				
If suspended floor concession is claimed on	$\square$			
BASIX Certificate, check this has been approved	$\square$			
by Assessor on Assessor Certificate.				
ENERGY				
Star rating of any proposed gas hot water system	$\square$			All details are correctly identified.
is marked on plans.				
If solar hot water (SHW), check that system is	$\boxtimes$			
drawn to scale (typical two panel SHW system is	<u> </u>			
4sqm) and that panels are located with a northerly aspect. Ensure SHW panels will not be				
aspect. Ensure SHW panels will not be significantly overshadowed by neighbouring				
buildings/trees.				
Any external air conditioning unit is marked on				
plans and is located such that it does not impact	$\square$			
onsite or neighbour's amenity (avoid noise source				
near bedrooms) and complies with any other				
consent authority requirements.				
Any BASIX energy efficient lighting commitment is	$\boxtimes$			
annotated on plans.				
Any pool or spa heating system and timer control				
is annotated on plans.	$\square$	$\Box$		
Photovoltaic panels are not going to be		_		
significantly overshadowed.				
Panel area is approximately drawn to scale:	$\square$	$\square$		
surface area of a 1kWh photovoltaic system is				
approximately 8sgm.				

The BASIX Report indicates that the development will comply with the BASIX requirements subject to the recommendations contained in the report being undertaken. It is considered appropriate to incorporate the report into any consent that may be issued.

# State Environmental Planning Policy Number 65 - Design Quality of Residential Flat Development

The relevant provisions and design quality principles of Part 2 of SEPP 65 have been considered in the assessment of the development application within the following table:

Requirement	Yes	No	N/A	Comment
Clause 2 Aims objectives etc.				
(3) Improving the design quality of residential flat				
development aims:				
(a) To ensure that it contributes to the sustainable				
development of NSW:				The proposal is generally considered
(i) by providing sustainable housing in social and environmental terms;	$\square$			The proposal is generally considered to satisfy the aims and objectives of
(ii) By being a long-term asset to its				SEPP 65. Some aspects of non-
neighbourhood;	$\boxtimes$			compliance are identified with this
(ii) By achieving the urban planning policies for its	$\square$			policy, and these are discussed in
regional and local contexts.	<u> </u>			greater detail below.
(b) To achieve better built form and aesthetics of	$\square$			5
buildings and of the streetscapes and the public				
spaces they define.				
(c) To better satisfy the increasing demand, the	$\square$			
changing social and demographic profile of the				
community, and the needs of the widest range of				
people from childhood to old age, including those				
with disabilities.				
(d) To maximise amenity, safety and security for	$\square$			
the benefit of its occupants and the wider community.				
(e) To minimise the consumption of energy from				
non-renewable resources to conserve the	$\square$			
environment and to reduce greenhouse gas				
emissions.				
Part 2 Design quality principles				
Principle 1: Context				<b>-</b>
Good design responds and contributes to its	$\square$			The proposed development is
context. Context can be defined as the key natural and built features of an area.				considered to make a positive contribution to the locality and improve
Responding to context involves identifying the				the existing streetscape. The character
desirable elements of a location's current				of this locality is undergoing transition
character or, in the case of precincts undergoing a				from low-density residential, in the
transition, the desired future character as stated in				form of single-storey detached
planning and design policies. New buildings will				dwellings, to high density mixed use
thereby contribute to the quality and identity if the				developments within the Auburn Town
area.				centre. This proposal is consistent with
				that shift.
Principle 2: Scale				The proposed development is
Good design provides an appropriate scale in	$\square$			The proposed development is
terms of the bulk and height that suits the scale if				considered to be of appropriate scale,
the street and the surrounding buildings. Establishing an appropriate scale requires a				as it is consistent with other developments of this nature which
considered response to the scale of existing				have been constructed in its near
development. In precincts undergoing a transition,				vicinity. The height matches the
proposed bulk and height needs to achieve the				desired future heights for mixed use
scale identified for the desired future character of				development in the Town Centre which
the area.				is generally 27m high. The proposed
				design is therefore considered
				appropriate to the scale of the locality
				and the desired future character of the
				area.

Requirement	Yes	No	N/A	Comment
Principle 3: Built form Good design achieves an appropriate built form for a site and the building's purpose, in terms of building alignments, proportions, building type and the manipulation of building elements. Appropriate built form defines the public domain, contributes to the character of streetscapes and parks, including their views and vistas, and provides internal amenity and outlook.				The proposed built form responds appropriately to the site constraints and results in a development that is suitably sited so to ensure adequate building setbacks and privacy to adjoining primary school playground. The proportions and presentation of the building is contemporary and the façade elements create visual interest within the streetscape. The built form is articulated into a clearly defined base with associated awning, the centre core and top element that is stepped back from the centre core.
Principle 4: Density Good design has a density appropriate for a site and its context, in terms of floor space yields (or number of units or residents). Appropriate densities are sustainable and consistent with the existing density in an area, or in precincts undergoing a transition, are consistent with the stated desired future density. Sustainable densities respond to the regional context, availability of infrastructure, public transport, community facilities and environmental quality.				The site is an area designated for mixed use development and is located within Auburn Town Centre. The development will contribute 87 apartments in mid rise building forms that will contribute to the redevelopment of the area. The proposal (subject to conditions) will be within the permissible total FSR allowable. No objection is raised to the development in relation to density objectives.
Principle 5: Resource, energy and water efficiency Good design makes efficient use of natural resources, energy and water throughout its full life cycle, including construction. Sustainability is integral to the design process. Aspects include demolition of existing structures, recycling of materials, selection of appropriate and sustainable materials, adaptability and reuse of buildings, layouts and built form, passive solar design principles, efficient appliances and mechanical services, soil zones for vegetation and reuse of water.				<ul> <li>BASIX Certificates have been submitted with the development application. Further, a BASIX Assessment Report has been prepared to accompany the application.</li> <li>The certificates require sustainable development features to be installed into the development.</li> <li>The development incorporates appropriate energy efficient fixtures and fittings. A water reuse system is also provided.</li> </ul>
Principle 6: Landscape Good design recognises that together landscape and buildings operate as an integrated and sustainable system, resulting in greater aesthetic quality and amenity for both occupants and the adjoining public domain. Landscape design buildings on the existing site's natural and cultural features in responsible and creative ways. It enhances the development's natural environmental performance by co- ordinating water and soil management, solar access, micro-climate, tree canopy and habitat vales. It contributes to the positive image and contextual fit of development through respect for streetscape and neighbourhood character, or desired future character. Landscape design should optimise useability, privacy and social opportunity, equitable access and respect for neighbour's amenity, and provide for practical establishment and long term management.				The landscape details generally indicate appropriate landscaping on the site and responds adequately to the proposed built form. The landscape concept provides for private and communal open spaces for future residents of the development. Opportunity for deep soil planting exists on the north-western side boundary and is being optimised for deep soil planting. The Residential Flat Design Code (RFDC) identifies a minimum outcome being 25% of the site set aside for deep soil planting. The proposal has deep soil planting at approximately 17% of the minimum RFDC standard and is considered acceptable given the site location within the Auburn Town Centre and the need to provide commercial use on the ground floor.

Requirement	Yes	No	N/A	Comment
Principle 7: Amenity Good design provides amenity through the physical, spatial and environmental quality of a development. Optimising amenity requires appropriate room dimensions and shapes, access to sunlight, natural ventilation, visual and acoustic privacy, storage, indoor and outdoor space, efficient	$\boxtimes$			The proposal will deliver sufficient amenity to residents of the building. The proposal achieves compliance with the Residential Flat Design Code in this regard which contains many amenity controls.
layouts and service areas, outlook and ease of access for all age groups and degrees of mobility.				However there are a number of units in the development that are problematic with respect to daylight / sunlight access, ventilation and aspect.
				Overall, based on the outcome of the BASIX assessment residential amenity is considered satisfactory.
Principal 8: Safety and security Good design optimises safety and security, both internal to the development and for the public domain.				Passive surveillance of public and communal open space is maximised through orientation of units.
This is achieved by maximising overlooking of public and communal spaces while maintaining internal privacy, avoiding dark and non-visible areas, maximising activity on streets, providing clear, safe access points, providing quality public spaces that cater for desired recreational uses, providing lighting appropriate to the location and desired activities, and clear definition between public and private spaces.				The position and orientation of the various building elements allow balconies and habitable rooms of apartments to overlook the streets. The design also permits passive surveillance of the internal common courtyard areas.
				Street level activity will be encouraged via the provision of 6 commercial tenancies on the ground.
Principal 9: Social dimensions Good design responds to the social context and needs of the local community in terms of lifestyles, affordability, and access to social facilities. New developments should optimise the provision of housing to suit the social mix and needs in the				The proposal provides an adequate mix of 1, 2 and 3 bed apartments as well as providing a significant number of adaptable units.
neighbourhood, or in the case of precincts undergoing transition, provide for the desired future community.				Additional a common room with kitchen facilities is provided within the paved courtyard for communal use.
Principle 10: Aesthetics Quality aesthetics reflect the appropriate composition of building elements, textures, materials and colours and reflect the use, internal design and structure of the development. Aesthetics should respond to the environment and context, particularly to desirable elements of the existing streetscape or, in precincts undergoing transition, contribute to the desired future character of the area.				The mixed use building has an attractive contemporary appearance and utilises building elements that provide individuality to the development without compromising the streetscape or detracting from the appearance of existing surrounding development. The simple finishes and treatment to the building provide an appropriate response to the existing and likely future character of the locality.
Clause 30 Determination of DAs After receipt of a DA, the advice of the relevant design review panel (if any) is to be obtained concerning the design quality of the residential flat development.			$\boxtimes$	Auburn City Council does not employ a formal design review panel.
<ul> <li>In determining a DA, the following is to be considered:</li> <li>The advice of the design review panel (if any);</li> <li>The design quality of the residential flat development when evaluated in accordance with the design quality principles;</li> </ul>			$\square$	The design quality principles are considered above and the Residential Flat Design Code is considered in the assessment table immediately below.
The publication "Residential Flat Design Code" – Department of Planning, September 2002.	$\square$			

Residential Flat Design Code

Requirement	Yes	No	N/A	Comment
Part 1 - Local Context				
Building Type				
<ul> <li>Residential Flat Building.</li> </ul>			$\square$	The proposed development consists of
Terrace.		H		a mixed use building.
Townhouse.		H		
Mixed-use development.				
Hybrid.			$\square$	
Subdivision and Amalgamation				
Objectives				Should the application be approved
• Subdivision/amalgamation pattern arising from	$\square$	$\square$		appropriate condition shall be imposed
the development site suitable given surrounding				requiring the applicant to amalgamate
local context and future desired context.				the sites prior to the issue of any
				Occupation Certificate.
		_		
				This matter has been discussed earlier
Isolated or disadvantaged sites avoided.				in the report.
				in the report.
Building Height				
Objectives		_		
• To ensure future development responds to the	$\square$			The building heights are found to be
desired scale and character of the street and local				satisfactory and compliant with the
area.				Auburn Local Environmental Plan
<b>_</b>				requirements.
• To allow reasonable daylight access to all	$\square$	$\square$		This is achieved where possible.
developments and the public domain.	—			This is achieved where possible.
Building Depth			1	
Objectives				No objection is rejead regarding the
• To ensure that the bulk of the development is in scale with the existing or desired future context.	$\square$			No objection is raised regarding the general bulk and scale of the
• To provide adequate amenity for building				development.
occupants in terms of sun access and natural	$\square$			development.
ventilation.				14 (16%) of the 87 units are dual
<ul> <li>To provide for dual aspect apartments.</li> </ul>	$\square$			aspect apartments.

Requirement	Yes	No	N/A	Comment
<u>Controls</u> • The maximum internal plan depth of a building should be 18 metres from glass line to glass line.				The building depth for the building varies but reaches up to 23.2m from glass line to glass line. This affects 32 units (37%), all of which are single aspects. The performance of majority of the single aspect apartments in relation to solar access and natural ventilation is generally considered acceptable (and is discussed further below). A variation is supported in this regard as it is not considered to adversely affect the residential amenity of the affected units.
• Freestanding buildings (the big house or tower building types) may have greater depth than 18 metres only if they still achieve satisfactory daylight and natural ventilation.	$\square$			Notwithstanding the building depth, the residential building achieves satisfactory daylight and natural ventilation given the orientation of the site.
• Slim buildings facilitate dual aspect apartments, daylight access and natural ventilation.	$\boxtimes$			Dual aspect apartments have been included within the development. In this regard, there are 14 dual aspect units which represent 16% of the total number of units.
• In general an apartment building depth of 10-18 metres is appropriate. Developments that propose wider than 18 metres must demonstrate how satisfactory day lighting and natural ventilation are to be achieved.	$\boxtimes$			Refer to detailed discussion regarding light and ventilation later in the report.
Building Separation				
Objectives • To ensure that new development is scaled to support the desired area character with appropriate massing and spaces between buildings.				The building scale is appropriate to the desired future character of the area. The building will be the first in the immediate locality. Good separation is provided between the building and the adjoining uses including the playground of adjoining school.
• To provide visual and acoustic privacy for existing and new residents.	$\square$			
• To control overshadowing of adjacent properties and private or shared open space.	$\square$			
• To allow for the provision of open space with appropriate size and proportion for recreational activities for building occupants.	$\square$			
• To provide deep soil zones for stormwater management and tree planting, where contextual and site conditions allow	$\square$			

Requirement	Yes	No	N/A	Comment
Controls				
• For buildings over three storeys, building				
separation should increase in proportion to				
<ul> <li>building height:</li> <li>Up to 4 storeys/12 metres:</li> </ul>				With regards to the building separation
<ul> <li>Image: 12 metros.</li> <li>12 metros.</li> <li>habitable</li> </ul>	$\square$			on the western side. The applicant has
rooms/balconies				provided over 18m separation between
<ul> <li>9m between habitable</li> </ul>	$\square$			its property boundary and St. John of
rooms/balconies and non habitable				God Primary School. It also provided
rooms 6m between non habitable rooms	$\square$			over 9m separation from its western boundary to the single-storey dwelling
<ul> <li>o 5-8 storeys/up to 25 metres:</li> </ul>				fronting Queen Street (73 Queen
<ul> <li>18m between habitable</li> </ul>			$\boxtimes$	Street).
rooms/balconies				
<ul> <li>13m between habitable</li> </ul>			$\boxtimes$	With regards to the building separation
rooms/balconies and non habitable				on the eastern boundary. The
<ul><li>rooms</li><li>9m between non habitable rooms</li></ul>			$\square$	adjoining site to the east is a mechanical workshop and electricity
<ul> <li>9 storeys and above/over 25 metres:</li> </ul>				substation and a building separation of
<ul> <li>24m between habitable</li> </ul>			$\boxtimes$	between 6m to 14m is proposed. This
rooms/balconies				is considered acceptable as any future
<ul> <li>18m between habitable</li> </ul>			$\square$	development of the site to the east for
rooms/balconies and non habitable				residential use could be required to provide some additional separation
<ul><li>rooms</li><li>12m between non habitable rooms</li></ul>			$\boxtimes$	distance depending on its height.
<ul> <li>Allow zero separation in appropriate contexts,</li> </ul>				distance depending on its height.
such as in urban areas between street wall				With regards to the building separation
building types (party walls)			$\square$	on the northern (rear) boundary. A
• Where a building step back creates a terrace,				separation of approximately 3.5m to
the building separation distance for the floor			$\square$	4.5m is provided and this affects a
below applies.			$\square$	small portion of the rear boundary (about 26% of the rear boundary). The
<ul> <li>Coordinate building separation controls with side and rear setback controls – in a</li> </ul>				adjoining uses comprise part of St.
suburban area where a strong rhythm has	$\boxtimes$			John Primary School building and a
been established between buildings, smaller				residential flat building. No objection is
building separations may be appropriate.				raised, as the proposed separation
Coordinate building separation controls with				does not result in unacceptable amenity impacts and to request further
controls for daylight access, visual privacy	$\square$			separation from the rear may limit the
<ul><li>and acoustic privacy.</li><li>Protect the privacy of neighbours who share</li></ul>				full development potential of the site.
a building entry and whose apartments face				
each other by designing internal courtyards			$\bowtie$	Separation from across Queen Street
with greater building separation				is over 20m and considered
Developments that propose less than the				appropriate.
recommended distances apart must demonstrate that daylight access, urban form and visual and				
acoustic privacy has been satisfactorily achieved.				
Street Setbacks				
Objectives				
• To establish the desired spatial proportions of	$\square$			The proposal generally meets the
the street and define the street edge.				objectives of the street setbacks.
• To create a clear threshold by providing a	$\square$			
<ul><li>transition between public and private space.</li><li>To assist in achieving good visual privacy to</li></ul>	$\overline{\boxtimes}$			
apartments from the street.				
<ul> <li>To create good quality entry spaces to lobbies,</li> </ul>	$\square$			
foyers or individual dwelling entrances.				
• To allow an outlook to and surveillance of the	$\square$			
street.				
To allow for street landscape character.				

Controls       Given the orientation of the site and for other buildings.         • Minimise overshadowing of the street and/or other buildings.       Image:	Requirement	Yes	No	N/A	Comment
structure may encroach into à setback zone - compliance en underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awnings, balconies and bay windows. Side & Rear Setbacks Side & Rear Setbacks Objectives • To minimise the impact of development on light, arr, sun, privacy, views and outlook for neighbouring properties, including future buildings. • To retaite a thythm or pattern of development that positively defines the streetscape so that space is not just what is left over around the building form. Objectives – Rear Setbacks • To maintain deep soil zones to maximise natural is derinange and protect the water table. • To maximise building separation to provide visual and acoustic privacy. • To maximise buildings, step in the plan on deep buildings, step in the plan on deep building to provide internal courtyards and to limit the length of walls facing boundaries. • In general no part of a building or above ground structure may encroach into a steback zone – exceptions are underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awnings, building to provide internal courtyards and to limit the ength of walls facing boundaries. • In general no part of a building or above ground depth of external walls fucture may encroach into a steback zone – exceptions are underground parking structures no more than 1.2 metres above ground where this is considered to be generally consistent with the desired streetscape, awnings, building to provide internal courty arking structures no more than 1.2 metres above ground where this is considered to be generally consistent with the desired streetscape, awnings, building to provide internal courty arking structures no maximise day windows. For Space Ratio Objectives • To protote thin cross section buildings, which maximise daylight access and natural ventilation. </td <td>• Minimise overshadowing of the street and/or</td> <td></td> <td></td> <td></td> <td>the proposed design outcomes of the site, some overshadowing of streets is</td>	• Minimise overshadowing of the street and/or				the proposed design outcomes of the site, some overshadowing of streets is
Objectives       To minimise the impact of development on light, is, up, privacy, views and outlook for neighbouring properties, including turue buildings.       Appropriate setbacks are achieved in accordance with the Local centres and Residential Flat Buildings DCPs.         To retain or create a hythm or pattern of development that positively defines the streetscape so that space is not just what is left over around the building form.       Appropriate setbacks are achieved in accordance with the Local centres and Residential Flat Buildings DCPs.         To maintain deep soil zones to maximise natural site drainage and protect the water table.       Image: Step in the part of the street at the front.         To maintaine building separation to provide visual and acoustic privacy.       Image: Step in the plan on deep building to provide internal courtyards and to limit the length of walls facing boundaries.       Appropriate setbacks are achieved in accordance with the Local centres and Residential Flat Buildings DCPs.         I On participate setbacks are limited by lot size and adjacent buildings, step in the plan on deep building to provide internal courtyards and to limit the length of walls facing boundaries.       Appropriate setbacks are achieved in accordance with the Local centres and Residential Flat Buildings DCPs.         I On general no part of a building or above ground where this is, consistent with the desired streetscape, awnings, balconies and bay windows.       Image: Step in the plan on deep building to provide internal streetscape, awnings, balconies and bay windows.         I On participate entry of a building or above ground where this is consistent with the desired streetscape, awnings, balconies and bay windows.       Im	structure may encroach into a setback zone - exceptions are underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awnings, balconies and bay windows.				encroachments into setback zones. The development is acceptable in this
• To minimise the impact of development on light.   air, sun, privacy, views and outlook for   neighbouring properties, including future buildings.   • To retain or create a mythm or pattern of   development that positively defines the   streetscape so that space is not just what is left   over around the building form.   Objectives - Rear Setbacks   • To maximise the opportunity to retain and   • To maximise the opportunity to retain and   • To maximise the the optiding separation to provide   • To maximise building separation to provide   • To maximise the final   • To maximise the length of a building or above ground   • In general no part of a building or above ground   • In general no part of a building or above ground   • In general no part of a building or above ground   • In general no part of a building or above ground   • In general no part of a building or above ground   • To ensure that development is in keeping with   • To ensure that development is in keeping with   • To provide opportunities for modulation and   • To provide thin cross section buildings, which   • To provale thin cross section buildings, which   • To provale thin cross section buildings, which   • To allow generous habitable balconies.   • To allow generous habitable balconies.   • To allow generous habitable balconies.		1		1	
development       that       positively       defines       the         streetscape so that space is not just what is left over around the building form.       Objectives - Rear Setbacks       Image: Setbacks over around the building form.         Objectives - Rear Setbacks       To mainting deep soil zones to maximise natural site drainage and protect the water table.       Image: Setbacks over around the building stores to maximise natural site drainage and protect the water table.         • To maximise the opportunity to retain and reinforce mature vegetation.       Image: Setbacks are limited by to size and adjacent building, step in' the plan on deep building to provide internal courtyards and to limit the length of walls facing boundaries.       Image: Setbacks are achieved in accordance with the Local centres and Residential Flat Buildings DCPs.         • In general no part of a building or above ground structure may encroach into a setback zone - exceptions are underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awrings, balconies and bay windows.       Image: SetBacks are limited by lot size and to limit the opinum capacity of the site and the local area.         • To define allowable development density for generic building types.       Image: SetBacks and natural ventilation.       Image: SetBacks and natural ventilation.         • To provide opportunities for modulation and depth of external walls within the allowable FSR.       Image: SetBacks and natural ventilation.       Image: SetBacks and natural ventilation.         • To provide opportunities for modulation and depth of external wa	• To minimise the impact of development on light, air, sun, privacy, views and outlook for neighbouring properties, including future buildings.				accordance with the Local centres and
• To maintain deep soil zones to maximise natural site drainage and protect the water table.   • To maximise the opportunity to retain and reinforce mature vegetation.   • To optimise the use of land at the rear and surveillance of the street at the front.   • To maximise building separation to provide visual and acoustic privacy.   Controls   • Where setbacks are limited by lot size and adjacent buildings, type in' the plan on deep building to provide internal courtyards and to limit the length of walls facing boundaries.   • In general no part of a building or above ground structure may encroach into a setback zone – exceptions are underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awnings, balconies and bay windows.   Floor Space Ratio   Objectives   • To define allowable development density for generic building types.   • To provide thin tracs section buildings, which maximise daylight access and natural ventilation.   • To allow generous habitable balconies.   Part 02 Site Design	development that positively defines the streetscape so that space is not just what is left over around the building form.	$\square$			
<ul> <li>reinforce mature vegetation.</li> <li>To optimise the use of land at the rear and surveillance of the street at the front.</li> <li>To maximise building separation to provide visual and acoustic privacy.</li> <li>Controls</li> <li>Where setbacks are limited by lot size and adjacent buildings, 'step in' the plan on deep building to provide internal contryards and to limit the length of walls facing boundaries.</li> <li>In general no part of a building or above ground structure may encroach into a setback zone – exceptions are underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awnings, balconies and bay windows.</li> <li>Floor Space Ratio</li> <li>Objectives</li> <li>To ensure that development is in keeping with the offine allowable development tes in the optimum capacity of the site and the local area.</li> <li>To provide thin cross section buildings, which maximise daylight access and natural ventilation.</li> <li>To promote thin cross section buildings, which maximise daylight access and natural ventilation.</li> <li>To allow generous habitable balconies.</li> <li>Part 02 Site Design</li> </ul>	• To maintain deep soil zones to maximise natural site drainage and protect the water table.	$\boxtimes$			
visual and acoustic privacy.       Image: Controls         Controls       Image: Controls         Where setbacks are limited by lot size and adjacent buildings, 'step in' the plan on deep building to provide internal courtyards and to limit the length of walls facing boundaries.       Image: Controls         Image: Internal courtyards and to limit the length of walls facing boundaries.       Image: Controls       Image: Controls         Image: Internal courtyards and to limit the length of walls facing boundaries.       Image: Controls       Image: Controls         Image: Internal courtyards and to limit the length of walls facing boundaries.       Image: Controls       Image: Controls         Image: Internal courtyards and to limit the length of walls facing boundaries.       Image: Controls       Image: Controls         Image: Internal courtyards and to limit the length of walls facing boundaries.       Image: Controls       Image: Controls         Image: Internal courtyards and to limit the length of walls facing boundaries.       Image: Controls       Image: Controls         Image: Internal courtyards and the local area.       Image: Controls       Image: Controls       Image: Controls         Image: Internal controls       Image: Controls       Image: Controls       Image: Controls       Image: Controls         Objectives       Image: Controls       Image: Controls       Image: Controls       Image: Controls       Image: Controls       Image: Contr	<ul><li>reinforce mature vegetation.</li><li>To optimise the use of land at the rear and</li></ul>	$\square$		$\square$	
Controls       Appropriate setbacks are achieved in accordance with the Local centres and adjacent buildings, 'step in' the plan on deep building to provide internal courtyards and to limit the length of walls facing boundaries.       Image: Controls internal courtyards and to limit the length of walls facing boundaries.         • In general no part of a building or above ground structure may encroach into a setback zone – exceptions are underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awnings, balconies and bay windows.       Image: Controls is acceptable in this regard.         Objectives       The proposed development is in keeping with the optimum capacity of the site and the local rea.       Image: Controls is considered to be generally consistent with the density requirements imposed by Councils Local environmental Plan 2010 (subject to satisfactory compliance with recommended deferred commencement conditions).         • To provide opportunities for modulation and depth of external walls within the allowable FSR.       Image: Controls is considered to a number of dual aspect units which achieve solar access and natural ventilation.         • To allow generous habitable balconies.       Image: Controls is considered later in the report.         • To allow generous habitable balconies.       Image: Controls is considered later in the report.	- · ·	$\square$			
structure may encroach into a setback zone - exceptions are underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awnings, balconies and bay windows.       Image: Ima	<u>Controls</u> • Where setbacks are limited by lot size and adjacent buildings, 'step in' the plan on deep building to provide internal courtyards and to limit				accordance with the Local centres and
Objectives         • To ensure that development is in keeping with the optimum capacity of the site and the local area.         • To define allowable development density for generic building types.         • To provide opportunities for modulation and depth of external walls within the allowable FSR.         • To promote thin cross section buildings, which maximise daylight access and natural ventilation.         • To allow generous habitable balconies.         • To allow generous habitable balconies.	structure may encroach into a setback zone – exceptions are underground parking structures no more than 1.2 metres above ground where this is consistent with the desired streetscape, awnings,	$\boxtimes$			encroachments into setback zones. The development is acceptable in this
<ul> <li>To ensure that development is in keeping with the optimum capacity of the site and the local area.</li> <li>To define allowable development density for generic building types.</li> <li>To provide opportunities for modulation and depth of external walls within the allowable FSR.</li> <li>To promote thin cross section buildings, which maximise daylight access and natural ventilation.</li> <li>To allow generous habitable balconies.</li> <li>To allow generous habitable balconies.</li> </ul>					
<ul> <li>generic building types.</li> <li>To provide opportunities for modulation and depth of external walls within the allowable FSR.</li> <li>To promote thin cross section buildings, which maximise daylight access and natural ventilation.</li> <li>To allow generous habitable balconies.</li> </ul>	• To ensure that development is in keeping with the optimum capacity of the site and the local	$\square$			considered to be generally consistent
<ul> <li>To provide opportunities for modulation and depth of external walls within the allowable FSR.</li> <li>To promote thin cross section buildings, which maximise daylight access and natural ventilation.</li> <li>To allow generous habitable balconies.</li> <li>To allow generous habitable balconies.</li> <li>To allow generous habitable balconies.</li> </ul>	• To define allowable development density for	$\boxtimes$			by Councils Local environmental Plan
<ul> <li>To promote this order balancy, which achieve solar access and natural ventilation.</li> <li>To allow generous habitable balconies.</li> <li>To allow generous habitable balconies.</li> <li>To allow generous habitable balconies.</li> </ul>	• To provide opportunities for modulation and	$\square$			
Part 02 Site Design					dual aspect units which achieve solar access and natural ventilation requirements. Compliance with specific solar access and dual aspect unit controls is considered later in the
	-	$\square$			

Dequirement	Vee	Na		Commont
Requirement	Yes	No	N/A	Comment
• Site analysis should include plan and section	$\square$			The development is accompanied by a
drawings of the existing features of the site, at the				Statement of Environmental Effects, which includes detailed site analysis
same scale as the site and landscape plan, together with appropriate written material.				information in relation to existing
<ul> <li>A written statement explaining how the design of</li> </ul>				conditions, the proposed development
the proposed development has responded to the	$\square$			and the relevant development control
site analysis must accompany the application.				plan.
				F
Deep Soil Zones				
Objectives				
To assist with management of the water table.	$\square$			The proposal includes a satisfactory
<ul> <li>To assist with management of water quality.</li> </ul>	$\overline{\mathbf{A}}$			planting scheme for the site. The
• To improve the amenity of developments				landscape plan is satisfactory for
through the retention and/or planting of large and				approval and shows an adequate
medium size trees.				planting regime for the site.
Design Practice				
• Optimise the provision of consolidated deep soil	$\square$			
zones within a site by the design of basement and				
sub basement car parking so as not to fully cover the site; and the use of front and side setbacks.				
<ul> <li>Optimise the extent of deep soil zones beyond</li> </ul>				
the site boundaries by locating them with the deep	$\square$			
soil zones of adjacent properties.				
<ul> <li>Promote landscape health by supporting for a</li> </ul>				
rich variety of vegetation type and size.	$\square$			
• Increase the permeability of paved areas by				
limiting the area of paving and/or using impervious	$\boxtimes$			
materials.	<u> </u>			
• A minimum of 25% of the open space area of		$\square$		The proposed development
a site should be a deep soil zone.				provides approximately 487sqm of
				deep soil zone which equates to
				17% of the site being deep soil zone. The non compliance is
				supported in this instance given
				that (i) the development site is
				within Auburn Town Centre and (ii)
				the need to provide commercial
				uses on the ground floor.
				A requirement for minimum 25%
				deep soil zone may not be practical
				in this instance without significantly
				compromising on the development
				potential of the site.
Fences and Walls			1	
Objectives				The surger of development is
• To define the edges between public and private	$\square$			The proposed development is
land.				considered to be consistent with the Fences and Walls objectives. Whilst
• To define the boundaries between areas within the development baying different functions or	$\square$			no fencing is proposed on street
the development having different functions or owners.				elevation the separation between the
<ul> <li>To provide privacy and security.</li> </ul>	$\square$			commercial tenancies/residential entry
<ul> <li>To contribute positively to the public domain.</li> </ul>			ΙĦ	are well defined from the public
				domain by the awning and access
				doors.

Requirement	Yes	No	N/A	Comment
Design Practice				
Respond to the identified architectural character	$\square$	$\square$		The ground floor is proposed to be
for the street and/or the area.				used for commercial purposes and
• Clearly delineate the private and public domain	$\boxtimes$	$\square$		built to the boundary which does not
without compromising safety and security by				necessitate the need to provide
designing fences and walls which provide privacy				fencing within the front setback
and security while not eliminating views, outlook,				
light and air; and limiting the length and height of retaining walls along street frontages.				
<ul> <li>Contribute to the amenity, beauty and useability</li> </ul>			_	The communal open space and
of private and communal open spaces by	$\square$			common room at the rear of the
incorporating benches and seats; planter boxes;				property is enhanced via the provision
pergolas and trellises; BBQs; water features;				of pavers, landscaping and bench
composting boxes and worm farms.				seats.
• Retain and enhance the amenity of the public				
domain by avoiding the use of continuous blank	$\square$			
walls at street level; and using planting to soften the edges of any raised terraces to the street,				
such as over sub basement car parking and				
reduce their apparent scale.				
• Select durable materials which are easily	$\boxtimes$	$\square$		
cleaned and graffiti resistant.				
Landscape Design			1	
Objectives				The proposed development is
• To add value to residents' quality of life within the development in the forms of privacy, outlook	$\square$			The proposed development is considered to be consistent with the
and views.				Landscape Design objectives as
• To provide habitat for native indigenous plants				suitable landscaping is to be used to
and animals.	$\square$			soften the impact of the built form
• To improve stormwater quality and reduce				within the internal courtyard.
quantity.	$\boxtimes$			
• To improve the microclimate and solar	$\bowtie$			
performance within the development.	$\square$			
• To improve urban air quality.	$\overline{\boxtimes}$	$\square$		
To contribute to biodiversity. Design Practice				
• Improve the amenity of open space with				A landscape plan, prepared by a
landscape design which: provides appropriate	$\square$			suitably qualified consultant, is
shade from trees or structures; provides				submitted with the application. The
accessible routes through the space and between				plan identifies relevant landscaping
buildings; screens cars, communal drying areas,				elements to soften the built form within
swimming pools and the courtyards of ground floor				the site.
units; allows for locating art works where they can				
be viewed by users of open space and/or from				
<ul><li>within apartments.</li><li>Contribute to streetscape character and the</li></ul>				
amenity of the public domain by: relating	$\square$			
landscape design to the desired proportions and				
character of the streetscape; using planting and				
landscape elements appropriate to the scale of the				
development; mediating between and visually				
softening the bulk of large development for the person on the street.				
• Improve the energy efficiency and solar				
efficiency of dwellings and the microclimate of	$\square$			
private open spaces.				
• Design landscape which contributes to the site's	$\boxtimes$			
particular and positive characteristics.				
Contribute to water and stormwater efficiency by	$\boxtimes$			
integrating landscape design with water and				
stormwater management.				
• Provide a sufficient depth of soil above paving slabs to enable growth of mature trees.	$\square$			
<ul> <li>Minimise maintenance by using robust</li> </ul>	$\square$			
landscape elements.	<u> </u>			
Open Space				

Requirement	Yes	No	N/A	Comment
Objectives • To provide residents with passive and active recreational opportunities.	$\square$			The proposed development is considered to be consistent with the
• To provide an area on site that enables soft landscaping and deep soil planting.	$\square$			Open Space objectives. Communal open space is provided in the form of
• To ensure that communal open space is consolidated, configured and designed to be	$\boxtimes$			internal courtyard and common room allowing for passive and active
<ul><li>useable and attractive.</li><li>To provide a pleasant outlook.</li></ul>	$\square$			recreation.
Design Practice				
<ul> <li>Provide communal open space with is appropriate and relevant to the building's setting.</li> <li>Where communal open space is provided,</li> </ul>				Two communal open spaces are provided within the development site. one paved with associated common
facilitate its use for the desired range of activities by locating it in relation to buildings to optimise solar access to apartments; consolidating open space on the site into recognisable areas with reasonable space, facilities and landscape; designing its size and dimensions to allow for the program of uses it will contain; minimising overshadowing; carefully locating ventilation duct				room located on the eastern side of the site and the other with soft landscaping and associated cabana seating located on the western side of the site. The common area is large enough to permit residents to passively and actively use the space.
<ul> <li>outlets from basement car parks.</li> <li>Provide open space for each apartment capable of enhancing residential amenity in the form of balcony, deck, terrace, garden, yard, courtyard and/or roof terrace.</li> </ul>				All apartments are provided with at least 1 suitably sized area of private open space in the form of a terrace or balcony.
• Locate open space to increase the potential for residential amenity by designing apartment buildings which: are sited to allow for landscape design; are sited to optimise daylight access in winter and shade in summer; have a pleasant outlook; have increased visual privacy between apartments.				Private open spaces are positioned to optimise solar access and to ensure visual privacy between apartments.
• Provide environmental benefits including habitat for native fauna, native vegetation and mature trees, a pleasant microclimate, rainwater percolation and outdoor drying area.				The landscaped areas are to contain trees and native plantings in accordance with the BASIX requirements.
• The area of communal open space required should generally be at least 25-30% of the site area. Larger sites and brown field sites may have potential for more than 30%.				The amount of common open space covers is 794sqm or 28% of the site and therefore complies with this provision.
• Where developments are unable to achieve the recommended communal open space, they must demonstrate that residential amenity is provided in the form of increased private open space and/or a				
contribution to public open space. • Minimum recommended area of private open space for each apartment at ground level or similar space on structure is 25sqm and the minimum preferred dimension is 4 metres.				Of the 4 units on lower ground level 2 units comply with the required dimension of 4m and minimum area of 25sqm area. Of the other 2 non- compliant units, one has an area of 24m and the other 20m with both having minimum dimension of 3m. Given the above, and that all the spaces provided can accommodate table and chairs for outdoor private amenity, there is no objection raised to the non-compliances in
Orientation	I			this instance.

Requirement	Yes	No	N/A	Comment
Objectives				
• To optimise solar access to residential apartments within the development and adjacent development.	$\square$			The proposed development is considered to be consistent with the Orientation objectives as the building
• To contribute positively to desired streetscape character.	$\square$			is appropriately located to maximise solar access to the proposed building
• To support landscape design of consolidated open space areas.	$\boxtimes$			but also maintain solar access to adjoining buildings.
<ul> <li>To protect the amenity of existing development.</li> <li>To improve the amenity of existing development.</li> </ul>				The proposed building is also appropriately aligned to the street and provides an appropriate design response to the adjoining Primary School.
<ul> <li><u>Design Practice</u></li> <li>Plan the site to optimise solar access by: positioning and orienting buildings to maximise north facing walls (within 30<sup>0</sup> east and 20<sup>0</sup> west of north) where possible; and providing adequate building separation within the development and to adjacent buildings.</li> </ul>	$\boxtimes$			The general layout is considered to be the most appropriate with regard to the general positioning of the site and the surrounding developments.
• Select building types or layouts which respond to the streetscape while optimising solar access. Where streets are to be edged and defined by buildings: align buildings to the street on east-west streets; and use courtyards, L-shaped configurations and increased setbacks to northern side boundaries on north-south streets.				
• Optimise solar access to living spaces and associated private open spaces by orienting them to the north.	$\square$			
• Detail building elements to modify environmental conditions as required to maximise sun access in winter and sun shading in summer.	$\boxtimes$			
Planting on Structures	I			
Objectives • To contribute to the quality and amenity of	$\square$			The proposed development is considered to be consistent with the
<ul><li>communal open space on roof tops, podiums and internal courtyards.</li><li>To encourage the establishment and healthy</li></ul>		_	_	Planting on Structures objectives as sufficient soil depth is provided to allow
growth of trees in urban areas.				the communal open space area to be planted, landscaped and include trees.
Design Practice				
• Design for optimum conditions for plant growth by: providing soil depth, soil volume and soil area appropriate to the size of the plants to be established; providing appropriate soil conditions and irrigation methods, providing appropriate drainage.				Sufficient soil depth provided for the planters and proposed plantings at 900mm in depth. Substantial part of the rear outdoor communal space is dedicated deep soil area and can support large trees.
<ul> <li>Design planters to support the appropriate soil depth and plant selection by: ensuring planter proportions accommodate the largest volume of soil possible; and providing square or rectangular planting areas rather than long narrow linear areas. Minimum soil depths will vary depending on the size of the plant however soil depths greater than 1.5 metres are unlikely to have any benefits for tree growth.</li> </ul>				

Requirement	Yes	No	N/A	Comment
• Increase minimum soil depths in accordance with: the mix of plants in a planter; the level of	$\square$			
landscape management; anchorage requirements				
<ul><li>of large and medium trees; soil type and quality.</li><li>Minimum standards:</li></ul>				
<ul> <li>Minimum standards.</li> <li>Large trees such as figs (canopy diameter of up</li> </ul>				
to 16 metres at maturity):				
<ul> <li>Minimum soil volume 150cum;</li> <li>Minimum soil depth 1.3 metres;</li> </ul>				
<ul> <li>Minimum soil area 10 metres by 10 metres.</li> </ul>				
• Medium trees (canopy diameter of up to 8				
<ul><li>metres at maturity):</li><li>Minimum soil volume 35cum;</li></ul>				
<ul> <li>Minimum soil depth 1 metre;</li> </ul>				
<ul> <li>Approximate soil area 6 metres by 6 metres.</li> <li>Small trees (canopy diameter of up to 4 metres</li> </ul>	$\square$			
at maturity):				
Minimum soil volume 9cum;     Minimum soil death 900mm;				
<ul> <li>Minimum soil depth 800mm;</li> <li>Approximate soil area 3.5 metres by 3.5 metres.</li> </ul>				
o Shrubs:				
<ul> <li>Minimum soil depths 500-600mm</li> <li>Ground cover:</li> </ul>	$\square$			
<ul> <li>Minimum soil depths 300-450mm</li> </ul>				
o Turf:	$\square$			
<ul> <li>Minimum soil depth 100-300mm</li> <li>Any subsurface drainage requirements are in</li> </ul>				
addition to the minimum soil depths.	$\square$			
Stormwater Management Objectives	1			l
• To minimise the impacts of residential flat	$\square$			Stormwater drainage design is
development and associated infrastructure on the				considered acceptable subject to
<ul><li>health and amenity of natural waterways.</li><li>To preserve existing topographic and natural</li></ul>				detailed conditions to be included in any consent issued for the
features including waterways and wetlands.				development.
• To minimise the discharge of sediment and	$\square$			
other pollutants to the urban stormwater drainage system during construction activity.				
Design Practice				
• Reduce the volume impact of stormwater on infrastructure by retaining it on site.	$\square$			Stormwater drainage design is considered acceptable subject to the
<ul> <li>Optimise deep soil zones. All development must</li> </ul>				inclusion of detailed conditions, should
address the potential for deep soil zones.				the application be recommended for
• On dense urban sites where there is no potential for deep soil zones to contribute to			$\square$	approval.
stormwater management, seek alternative				
solutions.				
• Protect stormwater quality by providing for stormwater filters, traps or basins for hard				
surfaces, treatment of stormwater collected in				
sediment traps on soils containing dispersive clays.				
• Reduce the need for expensive sediment				
trapping techniques by controlling erosion.				
Consider using grey water for site irrigation.     Safety				
<u>Objectives</u>				
• To ensure residential flat developments are safe	$\square$			The proposed development is
<ul><li>and secure for residents and visitors.</li><li>To contribute to the safety of the public domain.</li></ul>	$\square$			considered to be consistent with the Safety objectives as secure access to
				communal entries to the building and
				as casual surveillance of the public domain from living and open space
				areas and the commercial uses is to
				be provided.
Design Practice				
Reinforce the development boundary to	$\square$			The ground floor is proposed to be used for commercial purposes and

Requirement	Yes	No	N/A	Comment
strengthen the distinction between public and private space. This can be actual or symbolic and may include: employing a level change at the site and/or building threshold; signage; entry awnings; fences; walls and gates; change of material in paving between the street and the development.				built to the boundary which does not necessitate the need to provide fencing within the front setback. It is noted that entry to the residential units are well distinct from entry to commercial uses.
• Optimise the visibility, functionality and safety of building entrances by: orienting entrances towards the public street; providing clear lines of sight between entrance foyers and the street; providing direct entry to ground level apartments from the street rather than through a common foyer; direct and well lit access between car parks and dealines between entrance and the street is between the street and the street is and the street and the stree				Communal building entries are to be orientated to the street. Suitable level of visibility is provided within the development. Convenient access ways via lifts link the car park and the development above.
<ul> <li>dwellings, between car parks and lift lobbies and to all unit entrances.</li> <li>Improve the opportunities for casual surveillance by: orienting living areas with views over public or communal open spaces where possible; using bay windows and balconies which protrude beyond the main façade and enable a wider angle of vision to the street; using corner windows which provide oblique views of the street; providing casual views</li> </ul>				The commercial tenancies and balustrades to private open space areas are to consist of transparent elements to ensure an appropriate level of casual surveillance of public areas is achieved.
of common internal areas, such as lobbies and foyers, hallways, recreation areas and car parks. • Minimise opportunities for concealment by: avoiding blind or dark alcoves near lifts and stairwells, at the entrance and within indoor car parking, along corridors and walkways; providing well lit routes throughout the development;				Opportunities for concealment or the creation of blind alcoves have been minimised in this development.
<ul> <li>providing appropriate levels of illumination for all common areas; providing graded illumination to car parks and illuminating entrances higher than the minimum acceptable standard.</li> <li>Control access to the development by: making apartments inaccessible from the balconies, roofs and windows of neighbouring buildings; separating the residential component of a development's car parking from any other building use and controlling car park access from public and common areas; providing direct access from car parks to apartment lobbies for residents; providing separate access for residents in mixed-use buildings; providing an audio or video intercom system at the entry or in the lobby for visitors to</li> </ul>				The position and orientation of the various building elements allow balconies and habitable rooms of apartments to overlook the public domain which permits passive surveillance of neighbouring buildings and the Primary School. Secure access doors/gates are to be provided to lift lobbies, car parking and communal courtyards.
<ul> <li>communicate with residents, providing key card access for residents.</li> <li>Carry out a formal crime risk assessment for all residential developments of more than 20 new dwellings.</li> </ul>				An assessment of the proposal in relation to Council's Policy on Crime Prevention Through Environmental Design 2006 is provided, which addresses the relevant provisions.
Visual Privacy Objectives	1		1	[
<ul> <li><u>Objectives</u></li> <li>To provide reasonable levels of visual privacy externally and internally during the day and night.</li> <li>To maximise outlook and views from principal rooms and private open space without compromising visual privacy.</li> </ul>				The proposed development is considered to be consistent with the Visual Privacy Objectives as outlook of open space is maximised where possible, without creating adverse impacts.

Requirement	Yes	No	N/A	Comment
Design Practice				
• Locate and orient new development to maximise	$\boxtimes$			The proposed balconies facing north
visual privacy between buildings on site and				(rear) could result in some overlooking
adjacent buildings by providing adequate building				on to the terrace, 1 <sup>st</sup> & 2 <sup>nd</sup> floor balconies of the adjoining residential
separation, employing appropriate rear and side setbacks, utilise the site layout to increase building				flat building. The applicant has
separation.				however provided 4m to 8m high
				shrubs/trees to be planted on the rear
				elevation as a way of minimising this
				impact.
				Concretty for much of the
• Design building layouts to minimise direct overlooking of rooms and private open spaces	$\square$			Generally, for much of the development, building separation,
adjacent to apartments by: balconies to screen				location of windows and private open
other balconies and any ground level private open				spaces and the use of privacy
space; separating communal open space,				screening are satisfactory.
common areas and access routes through the				
development from the windows of rooms,				
particularly habitable rooms; changing the level between ground floor apartments with their				
associated private open space, and the public				
domain or communal open space.				Provision of fixed privacy louvers to
• Use detailed site and building design elements	$\square$			balcony edges have minimised privacy
to increase privacy without compromising access				impacts between apartments.
to light and air.				
Building Entry				
Objectives • To create entrances which provide a desirable	$\square$			The proposed development is
residential identity for the development.	$\square$			considered to be consistent with the
• To orient the visitor.	$\square$			Building Entry Objectives as a
• To contribute positively to the streetscape and		H		communal entry which is easily
building facade design.	M			identifiable is proposed.
Design Practice				
• Improve the presentation of the development to the street by: locating entries so that they relate to	$\square$			A single communal entry is to be provided, which integrate with the
the existing street and subdivision pattern, street				public domain through the provision of
tree planting and pedestrian access network;				distinct awning which identifies the
designing the entry as a clearly identifiable				residential entry, yet is distinguished
element of the building in the street; utilising				from the commercial awning.
multiple entries where it is desirable to activate the street edge or reinforce a rhythm of entries along a				
street.				
Provide as direct a physical and visual	$\square$			Entry foyers are spacious, feature
connection as possible between the street and the				glazing for clear sight lines and will be
entry.				secured with resident-access locked
				doors. The entry foyers also allow
				equitable access to the building.
Achieve clear lines of transition between the	$\square$			
public street, the shared private circulation spaces				
and the apartment unit.				
Ensure equal access for all.	$\square$	$\square$		
Provide safe and secure access.		П		
Provide separate entries from the street for		H		
pedestrians and cars; different uses and ground floor apartments.	M			
<ul> <li>Design entries and associated circulation space</li> </ul>				
of an adequate size to allow movement of furniture	$\square$			
between public and private spaces.				Should the application be
• Provide and design mailboxes to be convenient	$\square$			Should the application be recommended for approval, a
for residents and not to clutter the appearance of				condition will be included in any
the development from the street.				consent for suitable mail facilities in
				appropriate location to be provided
Dorking				within the site.
Parking				

Requirement	Yes	No	N/A	Comment
Objectives				
• To minimise car dependency for commuting and recreational transport use and to promote alternative means of transport - public transport,				The proposed development is considered to be consistent with the Parking objectives as suitable number
bicycling and walking.				of resident, commercial and visitor car,
• To provide adequate car parking for the	$\boxtimes$			and bicycle spaces are provided within the underground levels which do not
building's users and visitors depending on building type and proximity to public transport.				impact upon the aesthetic design of
• To integrate the location and design of car		_		the building.
parking with the design of the site and the building.	$\square$			
<u>Design Practice</u> • Determine the appropriate car parking spaces in	$\boxtimes$			Following a car parking count, it is
relation to the development's proximity to public transport, shopping and recreational facilities; the density of the development and the local area; the				identified that 135 car parking spaces are provided in this development. Of that, there are 106 parking spaces for
site's ability to accommodate car parking.				residents; 18 parking spaces for
• Limit the number of visitor parking spaces, particularly in small developments where the impact on landscape and open space is				visitors; 11 parking spaces for commercial; including 12 spaces designated as disabled spaces
significant.				
• Give preference to underground parking wherever possible. Design considerations include: retaining and optimising the consolidated areas of	$\square$			All of the parking provided is located within the basement levels. Parking levels have appropriate ventilation
deep soil zones; facilitating natural ventilation to basement and sub basement car parking areas;				intakes, secure access and direct and
integrating ventilation grills or screening devices of				convenient access to the building via
car park openings into the façade design and				lifts.
landscape design; providing safe and secure				
access for building users, including direct access to residential apartments where possible; provide				
a logical and efficient structural grid.				
• Where aboveground enclosed parking cannot				
be avoided ensure the design of the development mitigates any negative impact on streetscape and			$\square$	
street amenity by avoiding exposed parking on the				
street frontage; hiding car parking behind the				
building façade – where wall openings occur,				
ensure they are integrated into the overall façade scale, proportions and detail; wrapping the car				
parks with other uses.				
• Minimise the impact of on grade parking by:			$\square$	
locating parking on the side or rear of the lot away from the primary street frontage; screening cars				
from view of streets and buildings; allowing for				
safe and direct access to building entry points;				
incorporating parking into the landscape design of				
the site. <ul> <li>Provide bicycle parking which is easily</li> </ul>				Bicycle racks are provided within the
• Provide bicycle parking which is easily accessible from ground level and from apartments.	$\boxtimes$			basement parking level and are
				suitably accessible.
Pedestrian Access				
<ul> <li><u>Objectives</u></li> <li>To promote residential flat development which is</li> </ul>	$\square$			The proposed development is
well connected to the street and contributes to the				considered to be consistent with the
accessibility of the public domain.				Pedestrian Access objectives as
• To ensure that residents, including users of	$\square$			barrier free communal entry is provided to access cores of all units.
strollers and wheelchairs and people with bicycles, are able to reach and enter their apartments and				
use communal areas via minimum grade ramps,				
paths, access ways or lifts.				

Requirement	Yes	No	N/A	Comment
<ul> <li><u>Design Practice</u></li> <li>Utilise the site and its planning to optimise accessibility to the development.</li> </ul>	$\boxtimes$			The site is considered to be appropriately barrier free with
• Provide high quality accessible routes to public and semi-public areas of the building and the site, including major entries, lobbies, communal open space, site facilities, parking areas, public streets and internal roads.				wheelchair access possible from the street and basement and to the upper/lower residential floors of the development.
• Promote equity by ensuring the main building entrance is accessible for all from the street and from car parking areas; integrating ramps into the overall building and handreape design				
<ul> <li>overall building and landscape design.</li> <li>Design ground floor apartments to be accessible from the street, where applicable, and to their associated private open space.</li> </ul>				There are no ground floor apartments.
• Maximise the number of accessible, visitable and adaptable apartments in a building.				There are 87 units in the development. Of that figure, 9 or 10% are to be designated as "Adaptable units".
• Separate and clearly distinguish between pedestrian access ways and vehicle access ways.	$\square$			Vehicular and pedestrian entries are well separated
• Consider the provision of public through site pedestrian access ways in large development sites.				
• Identify the access requirements from the street or car parking area to the apartment entrance.	$\square$			
• Follow the accessibility standard set out in AS1428 as a minimum.	$\square$			
• Provide barrier free access to at least 20% of dwellings in the development.	$\square$			
Vehicle Access				
<ul> <li><u>Objectives</u></li> <li>To integrate adequate car parking and servicing access without compromising street character, landscape or pedestrian amenity and safety.</li> </ul>				The proposed development is considered to be consistent with the Vehicle Access objectives. The
<ul> <li>To encourage the active use of street frontages.</li> </ul>				vehicular access objectives. The vehicular access point has been designed to minimise the streetscape impact and promote active street usage via the commercial tenancies.

Requirement	Yes	No	N/A	Comment
Design Practice				
• Ensure that pedestrian safety is maintained by	$\square$			One vehicular access way is provided
minimising potential pedestrian/vehicle conflicts.				from Queen Street.
• Ensure adequate separation distances between vehicular entries and street intersections.	$\square$			
Optimise the opportunities for active street				The driveway width is not excessive
frontages and streetscape design by: making	$\square$			and is not in near vicinity from any
vehicle access points as narrow as possible; limit				intersections.
the number of vehicle access ways to a minimum; locating car park entry and access from secondary				
streets and lanes.				
• Improve the appearance of car parking and	$\square$			Service areas such as garbage
service vehicle entries by: screening garbage				storage (within specific rooms) and loading spaces are contained within
collection, loading and servicing areas visually away from the street; setback or recess car park				the basement level and not visible
entries from the main façade line; avoid 'black				from public areas. Garbage to be
holes' in the façade by providing security doors to				collected from the basement level.
car park entries; where doors are not provided, ensure that the visible interior of the car park is				
incorporated into the façade design and materials				
selection and that building services – pipes and				
ducts - are concealed; return the façade material				
into the car park entry recess for the extent visible from the street as a minimum.				
• Generally limit the width of driveways to a		$\square$		Driveways width of 7m proposed.
maximum of 6 metres.				No objections raised by Council's development engineers in this
				regards.
Locate vehicle entries away from main				5
pedestrian entries and on secondary frontages.	$\square$			
Part 03 Building Design Apartment Layout				
Objectives				
• To ensure the spatial arrangement of	$\square$	$\square$		The proposed development is
apartments is functional and well organised.				considered to be consistent with the
• To ensure that apartment layouts provide high standards of residential amenity.	$\square$			Apartment Layout objectives as layouts are suitably sized to permit a
• To maximise the environmental performance of				satisfactory furniture layout to occur.
apartments.				
• To accommodate a variety of household	$\bowtie$			
activities and occupants' needs. Design Practice				
Determine appropriate sizes in relation to:	$\square$			Apartment layouts are generally
geographic location and market demands; the				considered satisfactory in terms of
spatial configuration of an apartments;				orientating living areas and private
<ul><li>affordability.</li><li>Ensure apartment layouts are resilient over time</li></ul>				open spaces to optimise solar access where possible. (Some issues have
by accommodating a variety of furniture	$\square$			however been identified such as
arrangements; providing for a range of activities				building depth and single aspect south
and privacy levels between different spaces within				facing units – discussed later in the
the apartment; utilising flexible room sizes and proportions or open plans; ensuring circulation by				report). A suitable furniture layout can be achieved for all the units.
stairs, corridors and through rooms is planned as				
efficiently as possible thereby increasing the				
amount of floor space in rooms.				
• Design apartment layouts which respond to the natural and built environments and optimise site	$\boxtimes$			
opportunities by: providing private open space in				
the form of a balcony, terrace, courtyard or garden				
for every apartment; orienting main living areas				
toward the primary outlook and aspect and away from neighbouring noise sources or windows.				
<ul> <li>Locating main living spaces adjacent to main</li> </ul>	$\square$			The living area of each unit is
private open space; locating habitable rooms, and	*			connected to the balcony.
where possible kitchens and bathrooms, on the				
external face of buildings; maximising				

Requirement	Yes	No	N/A	Comment
opportunities to facilitate natural ventilation and to capitalise on natural daylight by providing corner apartments, cross-over/cross-through apartments; split-level/maisonette apartments, shallow/single				
<ul> <li>aspect apartments.</li> <li>Avoid locating kitchen as part of the main circulation spaces of an apartment, such as a hallway or entry space.</li> </ul>	$\boxtimes$			The kitchens do not form part of the major circulation space of any apartment.
<ul> <li>Include adequate storage space in apartment</li> <li>Ensure apartment layouts and dimensions facilitate furniture removal and placement.</li> </ul>	$\boxtimes$			All the units have storage space within their confines in addition to kitchen cupboards and wardrobes.
• Single aspect apartments should be limited in depth to 8 metres from a window.				All of the 73 (83%) single aspect apartments within the development are more than 8m deep and generally between 9m and 10.6m. It is noted however that majority of the habitable rooms are about 8m deep. The worst affected areas are often service areas such as entries and passageways or enclosed room such as bathrooms and laundries which would not receive any natural lighting. Therefore, as the general residential amenity of apartments is not duly affected by the non- compliance, a variation is considered acceptable.
• The back of a kitchen should be no more than 8 metres from a window.				9 of the proposed 87 apartments have kitchens located more than 8m from a window, representing 10% of the development. The maximum distance to a window is 8.4m. The minor numerical variation is considered acceptable in this instance.
• The width of cross-over/cross-through apartments over 15 metres deep should be 4 metres or greater.			$\boxtimes$	No cross-over/cross through apartments proposed.
<ul> <li>Buildings not meeting the minimum standards must demonstrate how satisfactory day lighting and natural ventilation can be achieved, particularly for habitable rooms.</li> </ul>				
• If Council chooses to standardise apartment sizes, a range of sizes that do not exclude affordable housing should be used. As a guide, the Affordable Housing Service suggest minimum apartment sizes: 1 bed = 50sqm, 2 bed = 70sqm, 3 bed = 95sqm.				A good range of apartments are provided. No minimum sizes non compliances are noted.
Apartment Mix				
<ul> <li><u>Objectives</u></li> <li>To provide a diversity of apartment types, which cater for different household requirements now and in the future.</li> </ul>				The proposed development is considered to be consistent with the Apartment Mix objectives as an
• To maintain equitable access to new housing by cultural and socio-economic groups.				acceptable mixture of 1, 2 and 3 bedroom apartments are proposed which will cater for a range of household requirements.

Requirement	Yes	No	N/A	Comment
Design Practice				
• Provide a variety of apartment types particularly	$\boxtimes$			The development has the following
in large apartment buildings. Variety may not be possible in smaller buildings (up to 6 units).				bedroom mix:-
• Refine the appropriate mix for a location by				1 bedroom apartments - 10 units
considering population trends in the future as well	$\square$			(11%)
as present market demands; noting the				2 bedroom apartments - 60 units
apartment's location in relation to public transport,				(69%)
public facilities, employment areas, schools,				3 bedroom apartments - 17 units (20%)
<ul><li>universities and retail centres.</li><li>Locate a mix of 1 and 3 bed apartments on the</li></ul>				(2078)
ground level where accessibility is more easily	$\square$			Ground floor level contains a mixture
achieved.				of 2 and 3 bedroom apartment types
• Optimise the number of accessible and			_	and is considered acceptable.
adaptable units to cater for a wider range of	$\square$			
occupants.				There are 9 adaptable units to be
• Investigate the possibility of flexible apartment configurations which support change in the future.	$\boxtimes$			provided in the development.
Balconies				
Objectives				
• To provide all apartments with private open	$\boxtimes$			The proposed development is
space.				considered to be consistent with the
• To ensure balconies are functional and	$\square$			Balconies objectives as all apartments are provided with suitably sized private
responsive to the environment thereby promoting the enjoyment of outdoor living for apartment				open spaces which integrate with the
residents.				overall architectural form of the
• To ensure that balconies are integrated into the				building and provide casual
overall architectural form and detail of residential	$\square$			overlooking of communal and public
flat buildings.				areas.
• To contribute to the safety and liveliness of the	$\boxtimes$			
street by allowing for casual overlooking and				
address. Design Practice				
Where other private open space is not provided,	$\boxtimes$			All apartments have at least one
provide at least one primary balcony.				balcony. Access is provided directly
• Primary balconies should be: located adjacent	$\boxtimes$			from living areas.
to the main living areas, such as living room,				
dining room or kitchen to extend the dwelling living				
space; sufficiently large and well proportioned to be functional and promote indoor/outdoor livening				
- a dining table and 2 chairs (small apartment)				
and 4 chairs (larger apartment) should fit on the				
majority of balconies in the development.				
• Consider secondary balconies, including Juliet	$\boxtimes$			Secondary balconies are provided to a
balconies or operable walls with balustrades, for	$\square$			small number of apartments in the building.
additional amenity and choice: in larger apartments; adjacent to bedrooms; for clothes				building.
drying, site balconies off laundries or bathrooms				
and they should be screened from the public				
domain.	<u> </u>			Private open spaces are provided in
• Design and detail balconies in response to the	$\bowtie$			the form of terrace and balconies for
local climate and context thereby increasing the				the ground floor units as the building dictates.
usefulness of balconies by: locating balconies which predominantly face north, east or west to				
provide solar access; utilising sun screens,				
pergolas, shutters ad operable walls to control				
sunlight and wind; providing balconies with				
operable screens, Juliet balconies or operable				
walls in special locations where noise or high				
windows prohibit other solutions; choose cantilevered balconies, partly cantilevered				
cantilevered balconies, partly cantilevered balconies and/or recessed balconies in response				
to daylight, wind, acoustic privacy and visual				
privacy; ensuring balconies are not so deep that				
they prevent sunlight entering the apartment				
below.				A mix of transparent and solid
• Design balustrades to allow views and casual	$\bowtie$			balustrades is proposed through-out to

Requirement	Yes	No	N/A	Comment
surveillance of the street while providing for safety and visual privacy.				maximise solar access and casual surveillance.
• Coordinate and integrate building services, such as drainage pipes, with overall façade and balcony	$\square$			
<ul><li>design.</li><li>Consider supplying a tap and gas point on primary balconies.</li></ul>	$\square$			
• Provide primary balconies for all apartments with a minimum depth of 2 metres (2 chairs) and 2.4 metres (4 chairs).				Non compliances occur however where non compliances occur, balconies are still capable of a limited
<ul> <li>Developments which seek to vary from the minimum standards must demonstrate that negative impacts from the context – noise, wind, cannot be satisfactorily ameliorated with design</li> </ul>				amount of outdoor furniture. It is noted that all apartments are provided with a primary balcony of at least 2.2m in depth.
solutions.				
• Require scale plans of balcony with furniture layout to confirm adequate, useable space when an alternate balcony depth is proposed.				
Ceiling Heights Objectives			<u> </u>	l
• To increase the sense of space in apartments	$\square$			The proposed development is considered to be consistent with the
<ul><li>and provide well proportioned rooms.</li><li>To promote the penetration of daylight into the deaths of the programmed.</li></ul>	$\boxtimes$			Ceiling Heights objectives as suitable ceiling heights are provided for the
<ul><li>depths of the apartment.</li><li>To contribute to flexibility of use.</li></ul>				mixed use nature of building.
• To achieve quality interior spaces while considering the external building form requirements.	$\boxtimes$			
<ul> <li><u>Design Practice</u></li> <li>Design better quality spaces in apartments by using ceilings to define a spatial hierarchy</li> </ul>	$\square$			The units in the building have floor to ceiling heights of 2.9 metres. After
between areas of an apartment using double height spaces, raked ceilings, changes in ceiling heights and/or the location of bulkheads; enable				deducting the slab width the effective height of the floor to ceiling height would be approximately 2.7 metres
better proportioned rooms; maximise heights in habitable rooms by stacking wet areas from floor to floor; promote the use of ceiling fans for cooling/heating distribution.				Ground floor is proposed to be 4 metres which can allow for an effective floor to ceiling height in the commercial tenancies of 3.5 metres
				This is considered acceptable for solar access and general residential amenity.
• Facilitate better access to natural light by using ceiling heights which enable the effectiveness of light shelves in enhancing daylight distribution into deep interiors; promote the use of taller windows, highlight windows and fan lights. This is particularly important for apartments with limited				The building does not consist of any double height apartments or commercial tenancies.
<ul><li>light access such as ground floor apartments and apartments with deep floor plans.</li><li>Design ceiling heights which promote building flexibility over time for a range of other uses, including retail or commercial, where appropriate.</li></ul>				Being a mixed use building ceiling heights to promote future flexibility of use is not necessary in this instance.
• Coordinate internal ceiling heights and slab levels with external height requirements and key	$\square$			
<ul><li>datum lines.</li><li>Count double height spaces with mezzanines as two storeves</li></ul>			$\square$	
<ul> <li>two storeys.</li> <li>Cross check ceiling heights with building height controls to ensure compatibility of dimensions, especially where multiple uses are proposed.</li> <li>Minimum dimensions from finished floor level to finished ceiling level:</li> </ul>				
	I	l	I	l

Requirement	Yes	No	N/A	Comment
• Mixed use buildings: 3.3 metres minimum for				Minimum height of 3.3m provided.
ground floor retail/commercial and for first floor				Winning the grit of 0.011 provided.
residential, retail or commercial.				
o For RFBs in mixed use areas 3.3 metres				Residential use on ground floor
minimum for ground floor;				located at rear.
• For RFBs or other residential floors in mixed use				
buildings: 2.7 metres minimum for all habitable	$\square$			Minimum height of 2.7m provided.
rooms on all floors, 2.4 metres preferred minimum for non-habitable rooms but no less than 2.25				
metres;				
<ul> <li>○ 2 storey units: 2.4 metres for second storey if</li> </ul>			$\square$	
50% or more of the apartments has 2.7 metres				
minimum ceiling heights;				
o 2 storey units with a 2 storey void space: 2.4			$\square$	
metres minimum;				
• Attic spaces: 1.5 metres minimum wall height at edge of room with a $30^{\circ}$ minimum ceiling slope.			$\square$	
• Developments which seek to vary the				
recommended ceiling heights must demonstrate			$\square$	The floor to ceiling heights proposed
that apartments will receive satisfactory daylight.				are considered satisfactory.
Flexibility				
Objectives				
• To encourage housing designs which meet the	$\square$			The proposed development is
broadest range of the occupants' needs as				considered to be consistent with the
possible.				Flexibility objectives as layouts
• To promote 'long life loose fit' buildings, which	$\square$			promote changes to furniture
can accommodate whole or partial changes of				arrangement and a suitable number can be adapted to the changing needs
<ul><li>use.</li><li>To encourage adaptive reuse.</li></ul>	$\square$			of residents.
<ul> <li>To save the embodied energy expended in</li> </ul>				
building demolition.				
Design Practice				
• Provide robust building configurations, which	$\square$			Apartment layout provides for basic
utilise multiple entries and circulation cores,				changes to internal configuration. The
especially in larger buildings over 15 metres long				building is serviced by 2 lifts and has
by: thin building cross sections, which are suitable for residential or commercial uses; a mix of				accessible apartments
apartment types; higher ceilings in particular on				
the ground floor and first floor; separate entries for				
the ground floor level and the upper levels; sliding				
and/or moveable wall systems.				
• Provide apartment layouts which accommodate	$\square$			Apartment layout provides for basic
the changing use of rooms.				changes to internal configuration.
• Utilise structural systems which support a	$\square$			
degree of future change in building use or				
<ul><li>configuration.</li><li>Promote accessibility and adaptability by</li></ul>				Accessible and visitable apartments
• Promote accessibility and adaptability by ensuring: the number of accessible and visitable	$\square$			are promoted. There are 87 units in
apartments is optimised; and adequate pedestrian				the development. Of that figure, 9 or
mobility and access is provided.				10% are to be designated as
				"Adaptable units". In this regard the
				proposal is considered to be
Ground Floor Apartments	I	I	L	satisfactory.
<u>Objectives</u>				
• To contribute to the desired streetscape of an			$\square$	Being a mixed use building, there are
area and to create active safe streets.				no ground floor apartments proposed
• To increase the housing and lifestyle choices			$\square$	facing Queen Street. This section is
available in apartment buildings.				not applicable.

Requirement	Yes	No	N/A	Comment
Design Practice		[		
Design front gardens or terraces which			$\square$	
contribute to the spatial and visual structure of the street while maintaining adequate privacy for				
apartment occupants.				
• Ensure adequate privacy and safety of ground			$\square$	
floor units located in urban areas with no street				
setbacks by: stepping up the ground floor level				
from the level of the footpath a maximum of 1.2				
metres; designing balustrades and establishing window sill heights to minimise site lines into				
apartments, particularly in areas with no street				
setbacks; determining appropriateness of				
individual entries; ensuring safety bars or screens				
are integrated into the overall elevation design and detailing.				
<ul> <li>Promoting house choice by: providing private</li> </ul>			_	
gardens, which are directly accessible from the			$\square$	
main living spaces of the apartment and support a				
variety of activities; maximising the number of				
accessible and visitable apartments on the ground				
floor; supporting a change or partial change in use, such as a home office accessible from the				
street or a corner shop.				
• Increase opportunities for solar access in			$\square$	
ground floor units, particularly in denser areas by:				
providing higher ceilings and taller windows; choosing trees and shrubs which provide solar				
access in winter and shade in summer.				
Optimise the number of ground floor apartments			$\square$	
with separate entries and consider requiring an				
appropriate percentage of accessible units.				
• Provide ground floor apartments with access to private open space, preferably as a terrace or			$\square$	
garden.				
Internal Circulation				
Objectives				
• To create safe and pleasant spaces for the	$\square$			The proposed development is
circulation of people and their personal				considered to be consistent with the
possessions.				Internal Circulation objectives as
• To facilitate quality apartment layouts, such as	$\square$			spacious access hallways and apartments are provided around 2
<ul><li>dual aspect apartments.</li><li>To contribute positively to the form and</li></ul>				separate lift cores.
articulation of the building façade and its	$\boxtimes$			
relationship to the urban environment.		_	_	
• To encourage interaction and recognition	$\square$			
between residents to contribute to a sense of				
community and improve perceptions of safety. Design Practice				
Increase amenity and safety in circulation				Corridor, foyer and hallway widths are
spaces by: providing generous corridor widths and	$\square$			sufficiently lit, articulated and
ceiling heights particularly in lobbies, outside lifts				dimensioned to promote safety and
and apartment entry doors; providing appropriate				movement of residents and their
levels of lighting, including the use of natural daylight where possible; minimising corridor				belongings.
lengths to give short, clear sight lines; avoiding				
tight corners; providing legible signage noting				
apartment numbers, common areas and general				
directional finding; providing adequate ventilation.				

Requirement	Yes	No	N/A	Comment
• Support better apartment building layouts by designing buildings with multiple cores which: increase the number of entries along a street; increase the number of vertical circulation points; give more articulation to the façade; limiting the number of units off a circulation core on a single level.				Two lift access cores are provided to service the building.
<ul> <li>Articulate longer corridors by: utilising a series of foyer areas and/or providing windows along or at the end of a corridor.</li> <li>Minimise maintenance and maintain durability by using robust materials in common circulation</li> </ul>	$\boxtimes$			
areas. • Where units are arranged off a double loaded corridor, the number of units accessible from a single core/corridor should be limited to 8 - exceptions for: adaptive reuse buildings; where developments can demonstrate the achievement of the desired streetscape character and entry response; where developments can demonstrate a high level of amenity for common lobbies, corridors and units.				A maximum of 8 apartments are arranged from each access corridor.
Mixed Use	<u> </u>		1	
<ul> <li><u>Objectives</u></li> <li>To support a mix of uses that complement and reinforce the character, economics and function of the local area.</li> </ul>				The proposed mixed use building is in accordance with the desired future character of the area.
Choose a compatible mix of uses.				No specific uses of the commercial tenancies are proposed at this time, however should the proposal be recommended for approval appropriate condition may be imposed for a separate application to be submitted for the use of each commercial tenancy.
<ul> <li>Consider building depth and form in relation to each use's requirements for servicing and amenity.</li> <li>Design legible circulation systems, which ensure the safety of users by: isolating commercial service requirements such as loading docks from residential access, servicing needs and primary outlook; locating clearly demarcated residential entries directly from the public street; clearly distinguishing commercial and residential entries and vertical access points; providing security entries to all entrances into private areas, including car parks and internal courtyards; providing safe pedestrian routes through the site, where required.</li> </ul>				The commercial tenancies are completely separated from the residential lobbies and tenancies.
<ul> <li>Ensure the building positively contributes to the public domain and streetscape by: fronting onto major streets with active uses; avoiding the use of blank walls at the ground level.</li> <li>Address acoustic requirements for each use by: separate residential uses, where possible, from ground floor retail or leisure uses by utilising an intermediate quiet-use barrier, such as offices; design for acoustic privacy from the beginning of the project to ensure that future services, such as air conditioning, do not cause acoustic problems later.</li> </ul>				The public domain interface is considered to positively contribute to the streetscape by providing high quality materials and distinct access to the residential use foyer.
Recognising the ownership/lease patterns and separating requirements for purposes of BCA.     Storage	$\boxtimes$			

Requirement	Yes	No	N/A	Comment
<ul> <li>Objectives</li> <li>To provide adequate storage for everyday household items within easy access of the apartment.</li> </ul>	$\boxtimes$			Storage is provided within each unit in the form of built in wardrobes, kitchen cupboards and dedicated separate
• To provide storage for sporting, leisure, fitness and hobby equipment.	$\boxtimes$			storage cupboards.
<ul> <li><u>Design Practice</u></li> <li>Locate storage conveniently for apartments including: at least 50% of the required storage within each apartment and accessible from either the hall or living area - best provided as cupboards accessible from entries and hallways and/or under internal stairs; dedicated storage rooms on each floor within the development, which can be leased by residents as required; providing dedicated and/or leasable storage in internal or basement car parks.</li> </ul>				Apartments are to have varying levels of storage areas. However, the storage space per unit varies.
<ul> <li>Provide storage which is suitable for the needs of residents in the local area and able to accommodate larger items such as sporting equipment and bicycles.</li> </ul>				Given that 87 separate storage spaces are provided within the basement levels, each unit is to have a dedicated storage space within the basement in
• Ensure that storage separated from apartments is secure for individual use.	$\square$			addition to kitchen cupboards and wardrobes. It is anticipated that any
• Where basement storage is provided: ensure that it does not compromise natural ventilation in car parks or create potential conflicts with fire regulations; exclude it from FSR calculations.				subdivision application will provide appropriate allocation of storage space to each unit. Appropriate condition could be imposed in this regards should the proposal be recommended
• Consider providing additional storage in smaller apartments in the form of built-in cupboards to promote a more efficient use of small spaces.	$\square$			for approval.
<ul> <li>In addition to kitchen cupboards and wardrobes, provide accessible storage facilities at the following rates:</li> <li>Studio = 6cum;</li> <li>1 bed = 6cum;</li> <li>2 bed = 8cum;</li> <li>3+ bed = 10cum.</li> </ul>				Satisfactory storage areas are provided to satisfy the DCP requirements as detailed on the submitted plans.
Acoustic Amenity Objectives				
• To ensure a high level of amenity by protecting the privacy of residents within residential flat buildings both within the apartments and in private open spaces.				The proposed development is considered to be consistent with the Acoustic Amenity objectives as acoustic intrusion is minimised through building separation and the grouping of like-use rooms in apartments together.

Requirement	Yes	No	N/A	Comment
<ul> <li><u>Design Practice</u></li> <li>Utilise the site and building layout to maximise the potential for acoustic privacy by providing adequate building separation within the development and from neighbouring buildings.</li> </ul>				Suitable building separation is provided to allow private open space areas to be located away from each other.
• Arrange apartments within a development to minimise noise transition between flats by: locating busy, noisy areas next to each other and quieter areas next to other quieter areas (kitchen near kitchen, bedroom near bedroom); using storage or circulation zones within an apartment to buffer noise from adjacent apartments, mechanical services or corridors and lobby areas; minimising the amount of party walls with other apartments.				Like-use areas of apartments are grouped to avoid acoustic disturbance of neighbouring apartments where possible, i.e. bedrooms adjoin bedrooms and living areas adjoin living areas.
• Design the internal apartment layout to separate noisier from quieter spaces by: grouping uses within an apartment – bedrooms with bedrooms and service areas like kitchen, bathroom, and laundry together.				Where possible, noisier areas such as bathrooms and laundries are distanced from bedrooms.
• Resolve conflicts between noise, outlook and views by using design measures including: double glazing, operable screened balconies; continuous walls to ground level courtyards where they do not conflict with streetscape or other amenity				The Acoustic Report provided with the application, prepared by Sebastian Giglio, dated 2 September 2011 (ref: 204343/D03) provided Acoustic criteria and recommended construction
<ul> <li>requirements.</li> <li>Reduce noise transmission from common corridors or outside the building by providing seals at entry doors.</li> </ul>				methods/materials/treatments to be used to meet the criteria for the site especially as they relate to potential noise from the adjoining Primary School.
Daylight Access				
<ul> <li><u>Objectives</u></li> <li>To ensure that daylight access is provided to all habitable rooms and encouraged in all other areas of residential flat development.</li> </ul>				The proposed development is considered to be generally consistent with the Daylight Access objectives as
• To provide adequate ambient lighting and minimise the need for artificial lighting during daylight hours.				the orientation of living areas allows for daylight infiltration.
• To provide residents with the ability to adjust the quantity of daylight to suit their needs.	$\square$			
<ul> <li><u>Design Practice</u></li> <li>Plan the site so that new residential flat development is oriented to optimise northern aspect.</li> </ul>				There are many units facing north, east or west that receives an adequate amount of solar penetration from March through to September. However there are a number of units facing
				south that do not receive solar penetration.
• Ensure direct daylight access to communal open space between March and September and provide appropriate shading in summer.				The internal courtyard space within the development will provide shade in summer whilst allowing solar penetration in winter. The built form is open to the north-east and north-west, which would provide direct solar access to a substantial portion of the communal open spaces.
• Optimise the number of apartments receiving daylight access to habitable rooms and principal windows: ensure daylight access to habitable rooms and private open space, particularly in winter; use skylights, clerestory windows and fanlights to supplement daylight access; promote two storey and mezzanine, ground floor apartments or locations where daylight is limited to facilitate daylight access to living rooms and private open space; limit the depth of single aspect apartments; ensure single aspect, single				Apartment living areas and certain bedrooms are provided with openings to outdoor space to maximise access to daylight and where possible, north- facing openings, living areas and private open spaces are optimised.

Requirement	Yes	No	N/A	Comment
storey apartments have a northerly or easterly aspect; locate living areas to the north and service areas to the south and west of development; limit the number of south acing apartments and increase their window area; use light shelves to reflect light into deeper apartments.				
• Design for shading and glare control, particularly in summer: using shading devices such as eaves, awnings, colonnades, balconies, pergolas, external louvres and planting; optimising the number of north facing living spaces; providing external horizontal shading to north facing windows; providing vertical shading to east or west windows; using high performance glass but minimising external glare off windows (avoid reflective films, use a glass reflectance below 20%, consider reduced tint glass).				Overhanging balconies and louvers are proposed to provide shading to private open spaces. A roof element is provided for the top floors to provide shading to portions of the top floor balconies of the building.
• Limit the use of light wells as a source of daylight by prohibiting their use as the primary source of daylight in habitable rooms.			$\square$	None proposed for the development
• Where light wells are used: relate light well dimensions to building separation; conceal building services and provide appropriate detail and materials to visible walls; ensure light wells are fully open to the sky; allow exceptions for adaptive reuse buildings, if satisfactory performance is demonstrated.				
• Living rooms and private open spaces for at least 70% of apartments in a development should receive a minimum of 3 hours direct sunlight between 9am and 3pm in midwinter. In dense urban areas, a minimum of 2 hours may be acceptable.				The applicant provided shadow statistics schedule that shows that 25 units or 29% of the units having living areas and private open space areas achieving the minimum 3 hours solar access. Another 42 units or (48%) of the units will have minimum 2 hour of solar access taking the total number to 67 units or 77% of the units. Given that the site was recently rezoned as part of the Auburn Town Centre and therefore undergoing re-development to higher density area, the proposal is considered a dense urban development where a minimum 2 hours direct sunlight between 9am and 3pm may be acceptable. When applying the 2 hour solar access provision therefore, the proposal achieves the requirement and is considered acceptable.
• Limit the number of single aspect apartments with a southerly aspect (SW-SE) to a maximum of 10% of the total units proposed.				There are 10 single aspect south facing units, which is 11% for the development. This is partly due to the orientation of the site. A variation is considered acceptable given that the proposal performs satisfactorily in terms of solar access and supporting documentation demonstrates that the thermal performance of these apartments is such that residential amenity will not be unduly affected.

Requirement	Yes	No	N/A	Comment
• Developments which seek to vary from the minimum standards must demonstrate how site constrains and orientation prohibits the achievement of these standards and how energy efficiency is addressed.	$\boxtimes$			
Natural Ventilation				
Objectives • To ensure that apartments are designed to provide all habitable rooms with direct access to fresh air and to assist in promoting thermal comfact for accurate	$\boxtimes$			The proposed development is considered to be consistent with the Natural Ventilation objectives as all habitable rooms and where pageible
<ul><li>comfort for occupants.</li><li>To provide natural ventilation in non-habitable rooms, where possible.</li></ul>	$\square$			habitable rooms, and where possible non-habitable rooms, have sufficient openings for ventilation. The BASIX
• To reduce energy consumption by minimising the use of mechanical ventilation, particularly air conditioning.	$\boxtimes$			commitments dictate energy consumption requirements.
<ul> <li><u>Design Practice</u></li> <li>Plan the site to promote and guide natural breezes by: determining prevailing breezes and orient buildings to maximise use, where possible; locating vegetation to direct breezes and cool air as it flows across the site and by selecting planting or trees that do not inhibit air flow.</li> </ul>				The building and apartment layouts are designed to maximise natural ventilation through the use of open- plan living areas and generous openings to living areas and bedrooms.
Utilise the building layout and section to increase the potential for natural ventilation.	$\square$			
<ul> <li>Design the internal apartment layout to promote natural ventilation by: minimising interruptions in air flow through an apartment; grouping rooms with similar usage together.</li> </ul>	$\boxtimes$			
• Select doors and operable windows to maximise natural ventilation opportunities established by the apartment layout.	$\boxtimes$			
• Coordinate design for natural ventilation with passive solar design techniques.	$\square$			
<ul> <li>Explore innovative technologies to naturally ventilate internal building areas or rooms.</li> <li>Building depths which support natural ventilation typically range from 10-18 metres.</li> </ul>				The building depth for the building varies but reaches up to 23.2m from glass line to glass. Based on the design the proposed depth is not considered excessive as it does not adversely affect the residential amenity of the affected apartments.
• 60% of residential units should be naturally cross ventilated.				Up to 52 units or 60% of apartments in the development have openings in two or more external walls of different orientation
• 25% of kitchens within a development should have access to natural ventilation.	$\boxtimes$			All kitchens within the development are considered to be naturally ventilated as they are part of the open plan living areas.
• Developments which seek to vary from the minimum standards must demonstrate how natural ventilation can be satisfactorily achieved particularly in relation to habitable rooms.	$\boxtimes$			The non compliances identified in this section can be considered minor in this instance and generally supportable.
Awnings and Signage		I	I	1

Requirement	Yes	No	N/A	Comment
Objectives				
To provide shelter for public streets.				The proposal includes an awning over the public domain to provide shelter for the adjoining public footpath.
• To ensure signage is in keeping with desired streetscape character and with the development in scale, detail and overall design			$\square$	No specific signage is proposed.
Design Practice				
Awnings • Encourage pedestrian activity on streets by providing awnings to retail strips, where appropriate, which: give continuous cover in areas which have a desired pattern of continuous awnings; complement the height, depth and form of the desired character or existing pattern of awnings; provide sufficient protection for sun and				Awnings over the surrounding public domain are proposed.
rain.				
• Contribute to the legibility of the residential flat development and amenity of the public domain by locating local awnings over building entries.				Distinct awning proposed over building entrance
• Enhance safety for pedestrians by providing under-awning lighting. <i>Signage</i>				No signage of any kind is proposed under this application.
• Councils should prepare guidelines for signage based on the desired character and scale of the local area.			$\square$	
• Integrate signage with the design of the development by responding to scale, proportions and architectural detailing.				
Provide clear and legible way finding for residents and visitors.	$\square$			Entry door to residential foyer is recessed
Facades				
Objectives • To promote high architectural quality in residential flat buildings.	$\boxtimes$			The proposed development is considered to be consistent with the
• To ensure that new developments have facades which define and enhance the public domain and desired street character.				Facade objectives as elevations of high architectural design quality which include modulation and articulation are
• To ensure that building elements are integrated into the overall building form and façade design.				proposed.
<ul> <li><u>Design Practice</u></li> <li>Consider the relationship between the whole building form and the façade and/or building</li> </ul>	$\square$			Elevations are provided in accordance with the scale requirements of the
<ul> <li>elements.</li> <li>Compose facades with an appropriate scale, rhythm and proportion, which respond to the building's use and the desired contextual character.</li> </ul>				Auburn Local Environmental plan and Auburn Town Centre controls. The design quality of the development is satisfactory.
<ul> <li>Design facades to reflect the orientation of the site using elements such as sun shading, light shelves and bay windows as environmental</li> </ul>	$\square$			A high level of modulation, articulation and architectural feature elements are incorporated to provide visually
<ul><li>controls, depending on the façade orientation.</li><li>Express important corners by giving visual</li></ul>	$\square$			interesting and varied facades.
<ul> <li>prominence to parts of the façade.</li> <li>Coordinate and integrate building services, such as drainage pipes, with overall façade and balcony</li> </ul>	$\square$			Unsightly elements such as services, piping and plant is to be suitably located and/or screened so as not to detract from the visual quality of
<ul> <li>design.</li> <li>Coordinate security grills/screens, ventilation louvres and car park entry doors with the overall façade design.</li> </ul>				facades.
Roof Design				

Requirement	Yes	No	N/A	Comment
Objectives				
• To provide quality roof designs, which contribute	$\square$			The proposed development is
to the overall design and performance of residential flat buildings.				considered to be consistent with the Roof Design objectives as a flat roof
• To integrate the design of the roof into the				with no elements which detract from
overall façade, building composition and desired	$\square$			the overall building appearance is
contextual response.				proposed.
• To increase the longevity of the building through	$\square$			
weather protection.				
Design Practice				The proposed building is to have a flat
<ul> <li>Relate roof design to the desired built form.</li> <li>Design the roof to relate to the size and scale of</li> </ul>	$\square$			The proposed building is to have a flat roof which will not have any impact
the building, the building elevations and three				upon its overall appearance.
dimensional building form. This includes the	$\square$			
design of any parapet or terminating elements and				
the selection of roof materials.				
• Design roofs to respond to the orientation of the	$\square$			
<ul><li>site.</li><li>Minimise the visual intrusiveness of service</li></ul>				
elements (lift overruns, service plants, chimneys,	$\square$			
vent stacks, telecommunication infrastructure,				
gutters, downpipes, and signage) by integrating				
them into the design of the roof.				
• Support the use of roofs for quality open space				
in denser urban areas by: providing space and appropriate building systems to support the	$\square$			
desired landscape design; incorporating shade				
structures and wind screens to encourage open				
space use; ensuring open space is accessible.				
• Facilitate the use or future use of the roof for				
sustainable functions e.g. rainwater tanks,	$\square$			
<ul><li>photovoltaics, water features.</li><li>Where habitable space is provided within the</li></ul>				
roof optimise residential amenity in the form or				
attics or penthouse apartments.			$\square$	
Energy Efficiency				
<u>Objectives</u>				
• To reduce the necessity for mechanical heating	$\boxtimes$			The proposed development is
and cooling. <ul> <li>To reduce reliance on fossil fuels.</li> </ul>	$\square$			considered to be consistent with the Energy Efficiency objectives as a
<ul> <li>To minimise greenhouse gas emissions.</li> </ul>	$\square$			BASIX Certificate which achieves the
• To support and promote renewable energy	$\square$	$\square$		relevant energy targets is provided and
initiatives.				the relevant commitments shown on
				plans.
Design Prostice				The various BASIX Certificates for the
Design Practice Requirements superseded by BASIX.	$\square$			buildings show that the development
				as a whole achieves the Pass Mark for
				energy and water conservation.
Maintenance			1	
Objectives				The proposed douglasment is
<ul> <li><u>Objectives</u></li> <li>To ensure long life and ease of maintenance for</li> </ul>				The proposed development is considered to be consistent with the
the development.	$\square$			Maintenance objectives as relevant
				conditions shall be included in any
				consent to ensure the site is suitably
				maintained.
Requirement	Yes	No	N/A	Comment
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<ul><li><u>Design Practice</u></li><li>Design windows to enable cleaning from inside</li></ul>	$\boxtimes$			Should the application be
<ul><li>the building, where possible.</li><li>Select manually operated systems in preference to mechanical systems.</li></ul>	$\boxtimes$			recommended for approval, relevant conditions in relation to use of high- quality materials and general
<ul> <li>Incorporate and integrate building maintenance systems into the design of the building form, roof</li> </ul>	$\square$			maintenance of the site shall be included in any consent that may be
<ul><li>and façade.</li><li>Select durable materials, which are easily</li></ul>	$\square$			issued.
<ul><li>cleaned and are graffiti resistant.</li><li>Select appropriate landscape elements and vegetation and provide appropriate irrigation</li></ul>	$\square$			
<ul> <li>systems.</li> <li>For developments with communal open space, provide a garden maintenance and storage area, which is efficient and convenient to use and is connected to water and drainage.</li> </ul>				
Waste Management				
Objectives				
• To avoid the generation of waste through design, material selection and building practices.	$\square$			The proposed development is considered to be consistent with the
• To plan for the types, amount and disposal of waste to be generated during demolition, excavation and construction of the development.	$\square$			Waste Management objectives as suitable arrangements and facilities for waste disposal and storage are
<ul> <li>To encourage waste minimisation, including source separation, reuse and recycling.</li> <li>To ensure efficient storage and collection of waste and quality design of facilities.</li> </ul>	$\boxtimes$			proposed.
Design Practice • Incorporate existing built elements into new			$\boxtimes$	Suitable waste management facilities
<ul><li>work, where possible.</li><li>Recycle and reuse demolished materials, where possible.</li></ul>	$\square$			are proposed throughout the building and will be managed by an appointed caretaker.
• Specify building materials that can be reused and recycled at the end of their life.	$\boxtimes$			
<ul> <li>Integrate waste management processes into all stages of the project, including the design stage.</li> <li>Support waste management during the design</li> </ul>				
• Support waste management during the design stage by: specifying modestly for the project needs; reducing waste by utilising the standard product/component sizes of materials to be used; incorporating durability, adaptability and ease of future service upgrades.				
• Prepare a waste management plan for green and putrescible waste, garbage, glass, containers	$\square$			
<ul><li>and paper.</li><li>Locate storage areas for rubbish bins away from the front of the development where they have a</li></ul>	$\boxtimes$			
significant negative impact on the streetscape, on the visual presentation of the building entry and on the amenity of residents, building users and				
<ul><li>Provide every dwelling with a waste cupboard or temporary storage area of sufficient size to hold a</li></ul>	$\square$			
<ul><li>single day's waste and to enable source separation.</li><li>Incorporate on-site composting, where possible,</li></ul>			$\boxtimes$	
in self contained composting units on balconies or as part of the shared site facilities.				
• Supply waste management plans as part of the DA submission.				
Water Conservation Objectives				
<ul> <li><u>To reduce mains consumption of potable water</u>.</li> <li>To reduce the quantity of urban stormwater runoff.</li> </ul>	$\boxtimes$			The proposed development is considered to be consistent with the Water Conservation objectives as on- site detention and a suitable stormwater drainage plan is proposed.

Requirement	Yes	No	N/A	Comment
<ul> <li><u>Design Practice</u></li> <li>Requirements superseded by BASIX.</li> </ul>			$\boxtimes$	The design practice requirements are superseded by commitments listed in the accompanying BASIX Certificate.

## Regional Environmental Plans

The proposed development is affected by the following Regional Environmental Plans:

## Sydney Regional Environmental Plan (Sydney Harbour Catchment) 2005

The site is located within the Sydney Harbour Catchment area and thus, SREP (Sydney Harbour Catchment) 2005 is applicable to the development application. The development application raises no issues in this regard, as the proposal is considered to be consistent with the requirements and objectives of the SREP.

#### Local Environmental Plans

## Auburn Local Environmental Plan 2010

The relevant objectives and provisions of Auburn LEP 2010 have been considered in the following assessment table:

Cla	use	Yes	No	N/A	Comment
Pa	rt 1 Preliminary				
	Aims of Plan	$\boxtimes$			
(1)	This Plan aims to make local environmental planning provisions for land in Auburn in accordance with the relevant standard environmental planning instrument under section 33A of the Act.				
(2)	The particular aims of this Plan are as follows:	$\square$			The proposal substantially complies with the stipulated development standards of the ALEP 2010.
	<ul> <li>(a) to establish planning standards that are clear, specific and flexible in their application,</li> <li>(b) to foster integrated, sustainable development that contributes to</li> </ul>	$\boxtimes$			The proposal is considered to establish an acceptable benchmark of future development in the immediate area.
	Auburn's environmental, social and physical well-being,				The development is not considered to be inappropriate for the area. The development substantially complies
	<ul><li>(c) to protect areas from inappropriate development,</li><li>(d) to minimise risk to the community by</li></ul>				and will establish the future desired character for its immediate area.
	restricting development in sensitive areas,	$\boxtimes$			The proposal has incorporated ESD principles with features such as passive design and BASIX. The
	<ul> <li>(e) to integrate principles of ecologically sustainable development into land use controls,</li> <li>(f) to evolute an evolution and evolution and evolution and evolution.</li> </ul>			$\bowtie$	development is acceptable in this regard.
	<ul> <li>(f) to protect, maintain and enhance the natural ecosystems, including watercourses, wetlands and riparian land,</li> <li>(g) to facilitate economic growth and</li> </ul>	$\boxtimes$			Being a mixed use development the proposal will also create employment opportunities.
	<ul><li>employment opportunities within Auburn,</li><li>(h) to identify and conserve the natural, built and cultural heritage,</li></ul>				The site is not within the vicinity of any heritage item.
	<ul> <li>(i) to provide recreational land, community facilities and land for public purposes.</li> </ul>				
1.8	Repeal of other local planning instruments applying to land				
(1)	All local environmental plans and deemed environmental planning instruments applying only to the land to which this Plan applies are repealed.				Noted
	<b>Note.</b> The following local environmental plans are repealed under this provision: <i>Auburn Local Environmental Plan 2000</i>	$\boxtimes$			
(2)	All local environmental plans and deemed environmental planning instruments applying to the land to which this Plan applies and to other and cease to apply to the land to which this Plan applies.				
1.9	Application of SEPPs and REPs				
(1)	This Plan is subject to the provisions of any State environmental planning policy and any regional environmental plan that prevail over this Plan as provided by section 36 of the Act.				

Clause	Yes	No	N/A	Comment
(2) The following State environmental planning policies and regional environmental plans (or provisions) do not apply to the land to which this Plan applies:				The state policies stated below are not relevant to this application.
State Environmental Planning Policy No 1— Development Standards				
State Environmental Planning Policy No 4— Development Without Consent and Miscellaneous Exempt and Complying Development (clause 6, clause 10 and Parts 3 and 4)				
State Environmental Planning Policy No 60— Exempt and Complying Development				
Sydney Regional Environmental Plan No 24— Homebush Bay Area				
1.9A Suspension of covenants, agreements and instruments				
(1) For the purpose of enabling development on land in any zone to be carried out in accordance with this Plan or with a development consent granted under the Act, any agreement, covenant or other similar instrument that restricts the carrying out of that development does not apply to the extent necessary to serve that purpose.				There are no known covenants, agreements or instruments applying to the land which will prevent the development proceeding in accordance with the plan.
<ul> <li>(2) This clause does not apply:</li> <li>(a) to a covenant imposed by the Council or that the Council requires to be imposed, or</li> <li>(b) to any prescribed instrument within</li> </ul>				None of these apply to the development site.
the meaning of section 183A of the <i>Crown Lands Act 1989</i> , or			$\square$	
(c) to any conservation agreement within the meaning of the <i>National Parks</i>			$\square$	
and Wildlife Act 1974, or (d) to any Trust agreement within the meaning of the Nature Conservation				
<i>Trust Act 2001</i> , or (e) to any property vegetation plan within				
the meaning of the <i>Native Vegetation</i> Act 2003, or			$\square$	
(f) to any biobanking agreement within the meaning of Part 7A of the <i>Threatened Species Conservation</i>			$\square$	
Act 1995, or (g) to any planning agreement within the meaning of Division 6 of Part 4 of the Act.			$\square$	
(3) This clause does not affect the rights or interests of any public authority under any registered instrument.			$\boxtimes$	The development is not on behalf of a
<ul><li>(4) Under section 28 of the Act, the Governor, before the making of this clause, approved of subclauses (1)–(3).</li></ul>			$\boxtimes$	public authority.

## Part 2 Permitted or prohibited development

Clause	Yes	No	N/A	Comment
2.1 Land use zones				
The land use zones under this Plan are as follows:				
Residential Zones				
R2 Low Density Residential				
R3 Medium Density Residential				
R4 High Density Residential				
Business Zones				
B1 Neighbourhood Centre				
B2 Local Centre	$\boxtimes$			The land is zoned B4 - Mixed use, which permits the type of development
B4 Mixed Use				proposed.
B6 Enterprise Corridor				
B7 Business Park				
Industrial Zones				
IN1 General Industrial				
IN2 Light Industrial				
Special Purpose Zones				
SP1 Special Activities				
SP2 Infrastructure				
Recreation Zones				
RE2 Private Recreation				
Environment Protection Zones				
E2 Environmental Conservation				
Waterway Zones				
W1 Natural Waterways				
2.5 Additional permitted uses for particular land				No additional uses in accordance with
<ul> <li>Development on particular land that is described or referred to in Schedule 1 may be carried out:</li> </ul>				this clause are being applied for under this application.
(a) with consent, or				
(b) if the Schedule so provides—without consent,				
in accordance with the conditions (if any) specified in that Schedule in relation to that development.				
(2) This clause has effect despite anything to the contrary in the Land Use Table or other provision of this Plan.				
2.6Subdivision—consent requirements				
<ol> <li>Land to which this Plan applies may be subdivided, but only with consent.</li> </ol>			$\square$	No subdivision (Torrens or Strata) approval is being sought.
(2) However, consent is not required for a subdivision for the purpose only of any one or more of the following:				
(a) widening a public road,				
(b) a minor realignment of boundaries that does not create:				

Clause	Yes	No	N/A	Comment
(i) additional lots or the opportunity for additional dwellings, or			$\square$	
(ii) lots that are smaller than the minimum size shown on the Lot Size Map in relation to the land			$\boxtimes$	
<ul><li>concerned,</li><li>(c) a consolidation of lots that does not create additional lots or the opportunity</li></ul>				
for additional dwellings,			$\square$	
<ul><li>(d) rectifying an encroachment on a lot,</li><li>(e) creating a public reserve,</li></ul>				
<ul> <li>(f) excising from a lot land that is, or is intended to be, used for public purposes, including drainage purposes, rural fire brigade or other emergency service purposes or public toilets.</li> </ul>				
<b>Note.</b> If a subdivision is exempt development, the Act enables the subdivision to be carried out without consent.				
<ul> <li>2.6 AA Demolition requires consent</li> <li>The demolition of a building or work may be carried out only with consent.</li> <li>Note. If the demolition of a building or work is identified in State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 as exempt development, the Act enables it to be carried out without consent.</li> </ul>				The demolition component of the development is being considered as part of this application.
Zone B4 Mixed Use				
1 Objectives of zone				
• To provide a mixture of compatible land uses.				The proposed residential and commercial/retail land uses are considered to be compatible with the objectives of the zone.
• To integrate suitable business, office, residential, retail and other development in accessible locations so as to maximise public transport patronage and encourage	$\boxtimes$			The site enjoys close proximity to the core Auburn town centre and associated public transport links.
<ul> <li>walking and cycling.</li> <li>To encourage high density residential development.</li> </ul>				The residential component of the development is high density in accordance with the zone.
• To encourage appropriate businesses which contribute to economic growth.	$\square$			Being a mixed use development, the development will create an additional benefit in the form of job opportunities.
• To achieve an accessible, attractive and safe public domain.				The proposal is considered to provide an attractive public domain interface through the use of high quality materials, awning and accessible entry.
2 Permitted without consent Nil				All proposed development requires consent from Council.
3 Permitted with consent				

Clause	Yes	No	N/A	Comment
Backpackers' accommodation; Boarding houses; Business premises; Child care centres; Community facilities; Educational establishments; Entertainment facilities; Function centres; Hostels; Hotel or motel accommodation; Information and education facilities; Office premises; Passenger transport facilities; Recreation facilities (indoor); Registered clubs; Residential flat buildings; Retail premises; Roads; Self- storage units; Seniors housing; Serviced apartments (but only as part of a mixed use development); Shop top housing; Warehouse or distribution centres; Any other development not specified in item 2 or 4	$\boxtimes$			The proposed building is defined as mixed use development meaning "a building or place comprising 2 or more different land uses". In this instance, a residential and commercial land use is proposed. All components of the proposed development are permissible with consent from Council.
4 Prohibited				
Agriculture; Air transport facilities; Boat repair facilities; Boat sheds; Bulky goods premises; Canal estate developments; Caravan parks; Cemeteries; Charter and tourism boating facilities; Crematoria; Depots; Electricity generating works; Environmental facilities; Exhibition homes; Exhibition villages; Extractive industries; Farm buildings; Forestry; Freight transport facilities; Highway service centres; Home occupations (sex services); Industrial retail outlets; Industries; Marinas; Mining; Moorings; Recreation facilities (major); Research stations; Residential accommodation; Rural industries; Rural supplies; Sewerage systems; Sex services premises; Storage premises; Tourist and visitor accommodation; Transport depots; Waste or resource management facilities; Water recreation structures; Water supply systems; Wholesale supplies				No prohibited development is proposed.

Cla	use		Yes	No	N/A	Comment		
		Principal development standa	ards					
4.1		num subdivision lot size						
(1)	The follo	objectives of this clause are as ws:						
	(a)	to ensure that lot sizes are able to accommodate development consistent with relevant development controls, and	$\square$			The site can comfortably support the development as proposed.		
	(b)	to ensure that subdivision of land is capable of supporting a range of development types.			$\boxtimes$	No subdivision is proposed. The site would however be required to be consolidation, should the application be		
(2)	any requ carri	clause applies to a subdivision of land shown on the Lot Size Map that ires development consent and that is ed out after the commencement of Plan.				recommended for approval.		
(3)	subo appl mini	size of any lot resulting from a division of land to which this clause ies is not to be less than the mum size shown on the Lot Size in relation to that land.						
(3A)		pite subclause (3), the minimum lot for dwelling houses is 450 square es.				The development is not for a single dwelling.		
(3B)	axe and Resi Zone Gen Indu	bite subclause (3), if a lot is a battle- lot or other lot with an access handle is on land in Zone R2 Low Density idential, Zone R3 Medium Density idential, Zone B6 Enterprise Corridor, B7 Business Park, Zone IN1 eral Industrial and Zone IN2 Light strial, the minimum lot size excludes area of the access handle.						
(3C)	mini land Hos the l	espite subclauses (3)–(3B), the mum lot size for development on within the Former Lidcombe pital Site, as shown edged blue on _ot Size Map, is as follows in relation evelopment for the purpose of:						
	(a) c	lwelling houses:						
	(	i) 350 square metres, or						
	(	<li>ii) if a garage will be accessed from the rear of the property - 290 square metres, or</li>			$\boxtimes$			
		iii) if the dwelling house will be on a zero lot line - 270 square metres,			$\square$			
	ŕ	emi-detached dwellings - 270 square netres,						
	r	nulti dwelling housing - 170 square netres for each dwelling,						
	ŕ	attached dwellings - 170 square netres.						
(4)	the	clause does not apply in relation to subdivision of individual lots in a a plan or community title scheme.			$\boxtimes$			

Cla	use	Yes	No	N/A	Comment
4.3	leight of buildings				
(1)	The objectives of this clause are as follows:				
	<ul> <li>(a) to establish a maximum building height to enable appropriate development density to be achieved, and</li> </ul>	$\square$			The subject site has a 27m height limit under the Auburn LEP 2010. The proposal compiles with the maximum elloweright limit of 27 metros
	(b) to ensure that the height of buildings is compatible with the character of the locality	$\square$			allowable height limit of 27 metres.
(2)	The height of a building on any land is not to exceed the maximum height shown for the land on the Height of Buildings Map.				
(2A)	Despite subclause (2), the maximum height of office premises and hotel or motel accommodation is:				
	<ul> <li>(a) if it is within the Parramatta Road Precinct, as shown edged orange on the Height of Buildings Map—27 metres,</li> </ul>				Development not on Parramatta Road Precinct.
	(b) if it is on land within Zone B6 Enterprise Corridor within the Silverwater Road Precinct, as shown edged light purple on the Height of Buildings Map—14 metres.				Development not on land within zone B6 – Enterprise Corridor.
4.4	Floor space ratio				
(1)	The objectives of this clause are as follows:				
	(a) To establish a maximum floor space ratio to enable appropriate development density to be achieved, and				A floor space ratio of 3:1 is specified for the site.
	(b) To ensure that development intensity reflects its locality.	$\square$			The development will establish the desired future density of the B4 – Mixed use zone.
(2)	The maximum floor space ratio for a building on any land is not to exceed the floor space ratio shown for the land on the Floor Space Ratio Map.				As noted earlier, a floor space ratio of 3:1 is specified for the site under ALEP 2010. The proposed development has proposed a floor space ratio of 3.02:1 based on the floor area calculations. Whilst this is a minor increment, it is considered that strict compliance should be required in this instance as there are no justifiable planning reasons why compliance could not be achieved. Furthermore, it could set an unwarranted precedent for the new Auburn Local Environmental Plan. It should be noted that the applicant has provided a site area calculation of 2816.57sqm for the development whilst the survey plan indicated the site area to be '2819?' (with a question mark). The maximum allowable FSR for the site should be 8449.71sqm or 8457sqm respectively. The applicant proposes a gross floor area of

Cla	use	Yes	No	N/A	Comment
					8533.68sqm which is between 83.97sqm and 76.68sqm over the permissible gross floor area. Should the application be approved, it is recommended that a deferred comencment condition be imposed requiring (i) clarification of the exact site area and (ii) compliance with the permissible floor space ratio.
(2A)	Despite subclause (2), the maximum			$\square$	Not a multi dwelling development.
	floor space ratio for development for the purpose of multi dwelling housing on land other than land within the Former			$\square$	
	Lidcombe Hospital Site, as shown edged black on the Floor Space Ratio Map, is as follows:			$\square$	
	(a) for sites less than 1,300 square metres—0.75:1,				
	(b) for sites that are 1,300 square metres or greater but less than 1,800 square metres—0.80:1,				
	(c) for sites that are 1,800 square metres or greater—0.85:1.				Not within Zone – B6 Enterprise
(2B)	floor space ratio for the following			$\square$	Corridor.
	development on land in Zone B6 Enterprise Corridor within the Parramatta Road Precinct, as shown edged orange on the Floor Space Ratio Map, is as follows:				
	(a) 1.5:1 for bulky goods premises, entertainment facilities, function centres and registered clubs, and				
	(b) 3:1 for office premises and hotel or motel accommodation.			$\square$	
(2C)	Despite subclause (2), the maximum floor space ratio for the following development on land in Zone B6 Enterprise Corridor within the Silverwater Road Precinct, as shown edged light purple on the Floor Space Ratio Map, is as follows:			$\boxtimes$	
	(a) 1.5:1 for bulky goods premises, entertainment facilities, function centres and registered clubs, and				
	(b) 2:1 for office premises and hotel or motel accommodation				

Clause		Yes	No	N/A	Comment
4.5 ( area	Calculation of floor space ratio and site				
(1)	Objectives				
The	objectives of this clause are as follows:		_		
(a)	to define <i>floor space ratio</i> ,	$\boxtimes$			Noted
(b)	to set out rules for the calculation of the site area of development for the purpose of applying permitted floor space ratios, including rules to:				
	<ul> <li>(i) prevent the inclusion in the site area of an area that has no significant development being carried out on it, and</li> </ul>				The site consists of 6 lots to be consolidated into 1 lot.
	(ii) prevent the inclusion in the site area of an area that has already been included as part of a site area to maximise floor space area in another building, and				
	(iii) require community land and public places to be dealt with separately.				
(2)	Definition of "floor space ratio"				
the	<i>floor space ratio</i> of buildings on a site is ratio of the gross floor area of all buildings in the site to the site area.				
(3)	Site area				
deve	determining the site area of proposed elopment for the purpose of applying a space ratio, the <b>site area</b> is taken to be:				
(a)	if the proposed development is to be carried out on only one lot, the area of that lot, or				
(b)	if the proposed development is to be carried out on 2 or more lots, the area of any lot on which the development is proposed to be carried out that has at least one common boundary with another lot on which the development is being carried out.	$\boxtimes$			Noted
calc appl	ddition, subclauses (4)–(7) apply to the ulation of site area for the purposes of ying a floor space ratio to proposed elopment.				
(4)	Exclusions from site area				
	following land must be excluded from the area:				
(a)	land on which the proposed development is prohibited, whether under this Plan or any other law,			$\boxtimes$	No exclusions in accordance with this
(b)	community land or a public place (except as provided by subclause (7)).				clause are being applied.
(5)	Strata subdivisions				
of ar be in only	area of a lot that is wholly or partly on top nother or others in a strata subdivision is to ncluded in the calculation of the site area to the extent that it does not overlap with her lot already included in the site area				No existing strata subdivision or proposed strata subdivision being applied.



Cla	use	Yes	No	N/A	Comment
(1)	The objectives of this clause are:			$\boxtimes$	The applicant has not applied for any exceptions to development standards
	<ul> <li>(a) to provide an appropriate degree of flexibility in applying certain development standards to particular development, and</li> </ul>				in accordance with this clause. As noted earlier under floor space ratio strict compliance is required to be achieved prior to the issue operative
	(b) to achieve better outcomes for and from development by allowing flexibility in particular circumstances.				consent.
(2)	Consent may, subject to this clause, be granted for development even though the development would contravene a development standard imposed by this or any other environmental planning instrument. However, this clause does not apply to a development standard that is expressly excluded from the operation of this clause.				As the matter is proposed to be addressed via a deferred commencement condition, there is no discussion provided under this clause to variations to Development Standards as the resultant FSR will be fully compliant with the applicable development standards.
(3)	Consent must not be granted for development that contravenes a development standard unless the consent authority has considered a written request from the applicant that seeks to justify the contravention of the development standard by demonstrating:				
	(a) that compliance with the development standard is unreasonable or unnecessary in the circumstances of the case, and			$\square$	
	(b) that there are sufficient environmental planning grounds to justify contravening the development standard.			$\boxtimes$	
(4)	Consent must not be granted for development that contravenes a development standard unless:				
	(a) the consent authority is satisfied that:				
	<ul> <li>the applicant's written request has adequately addressed the matters required to be demonstrated by subclause (3), and</li> </ul>			$\boxtimes$	
	<ul> <li>(ii) the proposed development will be in the public interest because it is consistent with the objectives of the particular standard and the objectives for development within the zone in which the development is proposed to be carried out, and</li> </ul>				
	(b) the concurrence of the Director-General has been obtained.				
(5)	In deciding whether to grant concurrence, the Director-General must consider:			$\boxtimes$	
	(a) whether contravention of the development standard raises any matter of significance for State or regional environmental planning, and			$\boxtimes$	
	(b) the public benefit of maintaining the				

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Cla	use	Yes	No	N/A	Comment
	development standard, and				
	(c) any other matters required to be taken into consideration by the Director- General before granting concurrence.			$\boxtimes$	
(6)	Not applicable				
(7)	After determining a development application made pursuant to this clause, the consent authority must keep a record of its assessment of the factors required to be addressed in the applicant's written request referred to in subclause (3).				
(8)	This clause does not allow consent to be granted for development that would contravene any of the following:				
	(a) a development standard for complying development,				
	(b) a development standard that arises, under the regulations under the Act, in connection with a commitment set out in a BASIX certificate for a building to which <i>State Environmental Planning</i> <i>Policy (Building Sustainability Index:</i> <i>BASIX) 2004</i> applies or for the land on which such a building is situated,				
	(c) clause 5.4.				
				$\boxtimes$	
Part	5 Miscellaneous provisions				
5.6	Architectural roof features				
(1)	The objectives of this clause are:				
	(a) To ensure that any decorative roof element does not detract from the architectural design of the building, and	$\boxtimes$			The roof parapet and lift overruns are not considered to be architectural roof features and accordingly do not receive a height concession in relation to this
	(b) To ensure that prominent architectural roof features are contained within the height limit.			$\square$	clause.
(2)	Development that includes an architectural roof feature that exceeds, or causes a building to exceed, the height limits set by clause 4.3 may be carried out, but only with consent.				
(3)	Development consent must not be granted to any such development unless the consent authority is satisfied that:				
	(a) the architectural roof feature:				
	<ul> <li>comprises a decorative element on the uppermost portion of a building, and</li> </ul>			$\boxtimes$	
	<ul> <li>(ii) is not an advertising structure, and</li> </ul>			$\bowtie$	

Cla	use	Yes	No	N/A	Comment
	<ul> <li>(iii) does not include floor space area and is not reasonably capable of modification to include floor space area, and</li> </ul>				
	(iv) will cause minimal overshadowing, and			$\square$	
	(b) any building identification signage or equipment for servicing the building (such as plant, lift motor rooms, fire stairs and the like) contained in or supported by the roof feature is fully integrated into the design of the roof feature.				
5.10	Heritage conservation				
area shov natu	<b>e.</b> Heritage items, heritage conservation is and archaeological sites (if any) are when on the Heritage Map. The location and irre of any such item, area or site is also cribed in Schedule 5.				
(1)	Objectives				
The	objectives of this clause are:				
(a)	to conserve the environmental heritage of Auburn, and				The land is not listed as being a heritage item or part of a heritage
(b)	to conserve the heritage significance of heritage items and heritage conservation areas including associated fabric, settings and views, and				group or being an archaeological site.
(c)	to conserve archaeological sites, and			$\square$	
(d)	to conserve places of Aboriginal heritage significance.				
(2)	Requirement for consent				
	elopment consent is required for any of the wing:				
(a)	demolishing or moving a heritage item or a building, work, relic or tree within a heritage conservation area,				
(b)	altering a heritage item or a building, work, relic, tree or place within a heritage conservation area, including (in the case of a building) making changes to the detail, fabric, finish or appearance of its exterior,				
(c)	altering a heritage item that is a building by making structural changes to its interior,				
(d)	disturbing or excavating an archaeological site while knowing, or having reasonable cause to suspect, that the disturbance or excavation will or is likely to result in a relic being discovered, exposed, moved, damaged or destroyed,				
(e)	disturbing or excavating a heritage conservation area that is a place of Aboriginal heritage significance,				
(f)	erecting a building on land on which a			$\square$	

Cla	use	Yes	No	N/A	Comment
	heritage item is located or that is within a heritage conservation area,				
(g)	subdividing land on which a heritage item is located or that is within a heritage conservation area.			$\square$	
(3)	When consent not required				
	vever, consent under this clause is not iired if:				
(a)	the applicant has notified the consent authority of the proposed development and the consent authority has advised the applicant in writing before any work is carried out that it is satisfied that the proposed development:				
	<ul> <li>(i) is of a minor nature, or is for the maintenance of the heritage item, archaeological site, or a building, work, relic, tree or place within a heritage conservation area, and</li> </ul>				
	<ul> <li>(ii) would not adversely affect the significance of the heritage item, archaeological site or heritage conservation area, or</li> </ul>			$\square$	
(b)	the development is in a cemetery or burial ground and the proposed development:				
	<ul> <li>(i) is the creation of a new grave or monument, or excavation or disturbance of land for the purpose of conserving or repairing monuments or grave markers, and</li> </ul>			$\boxtimes$	
	<ul> <li>(ii) would not cause disturbance to human remains, relics, Aboriginal objects in the form of grave goods, or to a place of Aboriginal heritage significance, or</li> </ul>				
(c)	the development is limited to the removal of a tree or other vegetation that the Council is satisfied is a risk to human life or property, or			$\boxtimes$	
(d)	the development is exempt development.		_	<b>N</b>	
zone from is n use grav herit	e. For land known as Rookwood Cemetery ed SP1 Cemetery, development consent a, and notification to, the consent authority ot required under this plan for the further of an existing grave site or crypt within a reyard that is a heritage item, provided the tage significance of the item is not ersely affected.				
(4)	Effect on heritage significance				
cons of th sign cons appl impa (5)	consent authority must, before granting sent under this clause, consider the effect he proposed development on the heritage ificance of the heritage item or heritage servation area concerned. This subclause lies regardless of whether a heritage act statement is prepared under subclause or a heritage conservation management is submitted under subclause (6).				
(5)	Heritage impact assessment				

Clause	Yes	No	N/A	Comment
The consent authority <i>may</i> , before granting consent to any development on land:				The land is not within the vicinity of any
(a) on which a heritage item is situated, or				heritage item, heritage conservation area or archaeological site.
(b) within a heritage conservation area, or				
(c) within the vicinity of land referred to in paragraph (a) or (b),				
require a heritage impact statement to be prepared that assesses the extent to which the carrying out of the proposed development would affect the heritage significance of the heritage item or heritage conservation area concerned.				
(6) Heritage conservation management plans				
The consent authority may require, after considering the significance of a heritage item and the extent of change proposed to it, the submission of a heritage conservation management plan before granting consent under this clause.				
(7) Archaeological sites				
The consent authority must, before granting consent under this clause to the carrying out of development on an archaeological site (other than land listed on the State Heritage Register or to which an interim heritage order under the <i>Heritage Act</i> 1977 applies):			$\square$	
(a) notify the Heritage Council of its intention to grant consent, and				
(b) take into consideration any response received from the Heritage Council within 28 days after the notice is sent.				
(8) Places of Aboriginal heritage significance				
The consent authority must, before granting consent under this clause to the carrying out of development in a place of Aboriginal heritage significance:				
<ul> <li>(a) consider the effect of the proposed development on the heritage significance of the place and any Aboriginal object known or reasonably likely to be located at the place, and</li> </ul>				
<ul> <li>(b) notify the local Aboriginal communities (in such way as it thinks appropriate) about the application and take into consideration any response received within 28 days after the notice is sent.</li> </ul>				
(9) Demolition of item of State significance				
The consent authority must, before granting consent for the demolition of a heritage item identified in Schedule 5 as being of State significance (other than an item listed on the State Heritage Register or to which an interim heritage order under the <i>Heritage Act</i> 1977				

Cla	use	Yes	No	N/A	Comment
appl	ies):				
(a)	notify the Heritage Council about the application, and			$\square$	
(b)	take into consideration any response received from the Heritage Council within 28 days after the notice is sent.				
(10)	Conservation incentives				
deve is a a deve	consent authority may grant consent to elopment for any purpose of a building that heritage item, or of the land on which such building is erected, even though elopment for that purpose would otherwise be allowed by this Plan, if the consent			$\boxtimes$	
auth	ority is satisfied that:				
(a)	the conservation of the heritage item is facilitated by the granting of consent, and			$\boxtimes$	
(b)	the proposed development is in accordance with a heritage conservation management plan that has been approved by the consent authority, and			$\boxtimes$	
(c)	the consent to the proposed development would require that all necessary conservation work identified in the heritage conservation management plan is carried out, and			$\boxtimes$	
(d)	the proposed development would not adversely affect the heritage significance of the heritage item, including its setting, and			$\boxtimes$	
(e)	the proposed development would not have any significant adverse effect on the amenity of the surrounding area.				
Par	t 6 Additional local provisions				
6.1	Acid sulfate soils				
(1)	The objective of this clause is to ensure that development does not disturb, expose or drain acid sulfate soils and cause environmental damage.	$\boxtimes$			The site lies over Class 5 Acid Sulfate Soils and does not lie within 500 metres of an adjacent altered classification soil.
(2)	Development consent is required for the carrying out of works described in the Table to this subclause on land shown on the Acid Sulfate Soils Map as being of the class specified for those works.				Class 5 soils are general acceptable to undertake significant excavation without the need for further studies or management plans to managed Acid Sulfate issues during construction. The development is acceptable in this regard.
Cla	ss Works and			$\square$	
1	Any works.				
2	Works below the natural ground surface. Works by which the watertable is likely to be lowered.				
				$\boxtimes$	

Cla	Clause		No	N/A	Comment
3	Works more than 1 metre below the natural ground surface. Works by which the watertable is likely to be lowered more than 1 metre below the natural ground surface.			$\boxtimes$	
4	Works more than 2 metres below the natural ground surface. Works by which the watertable is likely to be lowered more than 2 metres below the natural ground surface.	$\boxtimes$			
5	Works within 500 metres of adjacent Class 1, 2, 3 or 4 land that is below 5 metres Australian Height Datum by which the watertable is likely to be lowered below 1 metre Australian Height Datum on adjacent Class 1, 2, 3 or 4 land.			$\boxtimes$	
(3)	Development consent must not be granted under this clause for the carrying out of works unless an acid sulfate soils management plan has been prepared for the proposed works in accordance with the Acid Sulfate Soils Manual and has been provided to the consent authority.				
(4)	Despite subclause (2) Development consent is not required under this clause for the carrying out of works if:			$\boxtimes$	
	(a) a preliminary assessment of the proposed works prepared in accordance with the Acid Sulfate Soils Manual indicates that an acid sulfate soils management plan is not required for the works, and			$\boxtimes$	
	(b) the preliminary assessment has been provided to the consent authority and the consent authority has confirmed the assessment by notice in writing to the person proposing to carry out the works.				
(5)	Despite subclause (2), development consent is not required under this clause for the carrying out of any of the following works by a public authority (including ancillary work such as excavation, construction of access ways or the supply of power):			$\boxtimes$	
	<ul> <li>(a) emergency work, being the repair or replacement of the works of the public authority required to be carried out urgently because the works have been damaged, have ceased to function or pose a risk to the environment or to public health and safety,</li> </ul>				
	(b) routine management work, being the periodic			$\square$	

Cla	use	Yes	No	N/A	Comment
	inspection, cleaning, repair or replacement of the works of the public authority (other than work that involves the disturbance of more than 1 tonne of soil),				
	(c) minor work, being work that costs less than \$20,000 (other than drainage work).				
(6)	Despite subclause (2), development consent is not required under this clause to carry out any works if:				
	(a) the works involve the disturbance of more than 1 tonne of soil, such as occurs in carrying out agriculture, the construction or maintenance of drains, extractive industries, dredging, the construction of artificial water bodies (including canals, dams and detention basins) or foundations, or flood mitigation works, or				
	(b) the works are likely to lower the watertable.				
6.2	Earthworks				
(1)	The objectives of this clause are as follows:				
	(a) to ensure that earthworks for which a development consent is required will not have a detrimental impact on environmental functions and processes, neighbouring uses or heritage items and features of the surrounding land,	$\boxtimes$			Development consent is required for the proposed basement level excavations.
	(b) to allow earthworks of a minor nature without separate development consent.				
(2)	Development consent is required for earthworks, unless:				
	(a) the work does not alter the ground level (existing) by more than 600 millimetres, or				
	(b) the work is exempt development under this Plan or another applicable environmental planning instrument, or				
	(c) the work is ancillary to other development for which development consent has been given.			$\boxtimes$	
(3)	Before granting development consent for earthworks, the consent authority must consider the following matters:				
	<ul> <li>(a) the likely disruption of, or any detrimental effect on, existing drainage patterns and soil stability in the locality,</li> </ul>	$\boxtimes$			The proposed excavation is not anticipated to disrupt local drainage patterns or soil stability.
	(b) the effect of the proposed development on the likely future use or redevelopment of the land,	$\boxtimes$			The proposed development is in accordance with the desired future character of the area and zone B4 – mixed use zone objectives.

Clause	Yes	No	N/A	Comment
(c) the quality of the fill or of the soil to be excavated, or both,	$\boxtimes$			Should the application be approved, appropriate conditions will be imposed to ensure that all fill taken from the site are taken to an approved landfill site.
(d) the effect of the proposed development on the existing and likely amenity of adjoining properties,				Should the application be approved, appropriate noise, construction and traffic control conditions will be imposed to ensure minimal impact on the amenity of adjoining uses.
(e) the source of any fill material and the destination of any excavated material,				Soil has been tested in accordance with SEPP 55 requirements. All off site soil disposal to be to an approved landfill site.
(f) the likelihood of disturbing relics,	$\boxtimes$			The site is not identified as a potential archaeological site.
(g) the proximity to and potential for adverse impacts on any watercourse, drinking water catchment or environmentally sensitive area.	$\boxtimes$			There are no waterways or environmentally sensitive areas in vicinity.
<b>Note.</b> The <i>National Parks and Wildlife Act 1974</i> , particularly section 86, deals with disturbing or excavating land and Aboriginal objects.				

Cla	aus	9	Yes	No	N/A	Comment
6.3	Floc	od planning				
(1)		The objectives of this				The site is not identified as being flood
		ise are: to minimise the flood risk to life and property associated with the use of	$\square$			prone as per the maps in the ALEP 2010. This clause is not applicable to the development.
	(b)	land, to allow development on land that is compatible with the land's flood hazard, taking into account projected changes as a result of climate change,				
	(c)	to avoid significant adverse impacts on flood behaviour and the environment.				
(2)		This clause applies to:			$\square$	
	(a)	land that is shown as "Flood planning area" on the Flood Planning Map, and				
	(b)	other land at or below the flood planning level.				
(3)	this	Development consent must not be nted for development on land to which clause applies unless the consent nority is satisfied that the development:				
	(a)	is compatible with the flood hazard of the land, and				
	(b)	is not likely to significantly adversely affect flood behaviour resulting in detrimental increases in the potential flood affectation of other development or properties, and				
	(c)	incorporates appropriate measures to manage risk to life from flood, and				
	(d)	is not likely to significantly adversely affect the environment or cause avoidable erosion, siltation, destruction of riparian vegetation or a reduction in the stability of river banks				
	(e)	or watercourses, and is not likely to result in unsustainable social and economic costs to the community as a consequence of flooding.				
(4)	the Dev	A word or expression used in this use has the same meaning as it has in NSW Government's <i>Floodplain</i> velopment Manual published in 2005, ess it is otherwise defined in this				
(5)		In this clause:				
1:10	00 A	<b>Danning level</b> means the level of a ARI (average recurrent interval) flood us 0.5 metre freeboard.				
		Planning Map means the Auburn Local mental Plan 2010 Flood Planning Map.				
6.4	Fore	eshore building line				
(1)		The objective of this				The subject site is not affected by a

Cla	use	Yes	No	N/A	Comment
	clause is to ensure that development in the foreshore area will not impact on natural foreshore processes or affect the significance and amenity of the area.			$\boxtimes$	foreshore building line.
(2)	This clause applies to land identified as below the foreshore building line on the Foreshore Building Line Map.			$\boxtimes$	
(3)	Development consent must not be granted for development on land in the foreshore area except for the following purposes:			$\boxtimes$	
	<ul> <li>(a) the extension, alteration or rebuilding of an existing building wholly or partly in the foreshore area,</li> </ul>				
	(b) the erection of a building in the foreshore area, if the levels, depth or other exceptional features of the site make it appropriate to do so,			$\boxtimes$	
	(c) boat sheds, sea retaining walls, wharves, slipways, jetties, waterway access stairs, swimming pools, fences, cycleways, walking trails, picnic facilities or other recreation facilities (outdoors).				
(4)	Development consent must not be granted under subclause (3) unless the consent authority is satisfied that:			$\boxtimes$	
	(a) the development will contribute to achieving the objectives for the zone in which the land is located, and				
	(b) the appearance of any proposed structure, from both the waterway and adjacent foreshore areas, will be compatible with the surrounding area, and			$\boxtimes$	
	(c) the development is not likely to cause environmental harm such as:			$\boxtimes$	
	<ul> <li>(i) pollution or siltation of the waterway, or</li> <li>(ii) an adverse effect on</li> </ul>			$\boxtimes$	
	surrounding uses, marine habitat, wetland areas, flora or fauna habitats, or			$\boxtimes$	
	(iii) an adverse effect on drainage patterns, and				
	(d) the development will not cause congestion of, or generate conflicts between, people using open space areas or the waterway, and			$\boxtimes$	
	(e) opportunities to provide continuous public access				

Cla	ause	Yes	No	N/A	Comment
	along the foreshore and to the waterway will not be compromised, and			$\boxtimes$	
	(f) any historic, scientific, cultural, social, archaeological, architectural, natural or aesthetic significance of the land on which the development is to be carried out and of surrounding land will be maintained,			$\boxtimes$	
	(g) in the case of development for the alteration or rebuilding of an existing building wholly or partly in the foreshore area, the alteration or rebuilding will not have an adverse impact on the amenity or aesthetic appearance of the foreshore, and				
	(h) sea level rise or change of flooding patterns as a result of climate change have been considered.				
6.5	Essential Services				
(1)	Development consent must not be granted to development unless the consent authority is satisfied that any of the following services that are essential for the proposed development are available or that adequate arrangements have been made to make them available when required:				The listed services are currently available to the site. Should the development be approved conditions will be imposed requiring that all services be augmented as necessary in accordance with service provider requirements.
	(a) the supply of water,	$\mathbb{X}$			
	(b) the supply of electricity,	$\bowtie$			
	(c) the disposal and management of sewage.	$\square$			
	(d) stormwater drainage or on-site conservation,	$\bowtie$			
	(e) suitable road access.			$\boxtimes$	
(2)	This clause does not apply to development for the purpose of providing, extending, augmenting, maintaining or repairing any essential service referred to in this clause.				

# The provisions of any Draft Environmental Planning Instruments (EP& A Act s79C(1)(a)(ii))

The proposed development is not affected by any Draft Environmental Planning Instruments.

## The provisions of any Development Control Plans (EP& A Act s79C(1)(a)(iii))

## ADCP 2010 – Local Centres

The relevant objectives and requirements of the DCP 2010 Local Centres have been considered in the following assessment table:

Requirement	Yes	No	N/A	Comments
2.0 Built Form				
Objectives				
a. To provide richness of detail and architectural interest, especially to visually prominent parts of buildings such as lower storeys and street facades.				The proposed design is considered to be a high quality design of contemporary appearance and consistent with the desired future character of the zone and locality.
b. To ensure that the form, scale, design and nature of development enhances the streetscape and visual quality of commercial areas within the Auburn local government area.				
c. To ensure that the built form and density of a new development respects the scale, density and desired future character of the area.				The design substantially complies with the ALEP 2010 building FSR and building height controls. <i>(it is noted that</i> <i>the FSR compliance shall be confirmed</i> <i>prior to the issue of the operative</i>
d. To ensure development appropriately supports the centres hierarchy within the Auburn local government area.				consent).
2.1 Number of storeys				
DI The maximum number of storeys shall be as per the table below: Table 1 – Number of storeys				
ALEP 2010 maximum building height of storeys				
B1 Neighbourhood				
Centre zone           14         metres         (excluding 3 storeys           Wentworth         Point           Neighbourhood Centre)         (excluding 3 storeys)			$\boxtimes$	The DCP controls relating to the maximum permitted number of storeys within a building are
17 metres (Wentworth 4 storeys Point Neighbourhood Centre only)			$\square$	intended to ensure suitable floor to ceiling heights are provided for purely commercial buildings, which typically require substantially larger
B2 Local Centre zone				ceiling heights compared with
14metres(excluding3 storeysNewington Small Village)16metres(Newington3 storeys			$\boxtimes$	residential development types. In this instance, a mixed use development is being proposed,
Small Village only) B4 Mixed Use zone				incorporating both commercial and residential units.
18 metres 4 storeys			$\square$	The proposed commercial units are
27 metres 6 storeys				appropriately provided with large floor to ceiling heights, whilst residential units have reduced
32 metres 8 storeys			$\boxtimes$	heights. Given that both commercial and residential floor to ceiling heights satisfy the requirements of
36 metres 9 storeys			$\square$	Residential Flat Design Code (detailed above), the variation to the DCP standard is considered
				acceptable in this instance as the 8/9 storey building proposed is within the maximum height of 27m permissible for the site.
2.2 Articulation and proportion Performance criteria				The bulk and scale of the development
<b>PI</b> The bulk, scale and intensity of development is consistent with the scale of surrounding existing and planned developments.				is considered appropriate with regard to the future desired character of the area and zone objectives.
<b>P2</b> Existing horizontal or vertical rhythms in a streetscape are complemented by new facades.				The building can be divided into distinct

Ρ3	Visual interest in a building is achieved by: articulation of facade into horizontal divisions of base, middle and top; balcony and fenestration details; and proportion, spacing and modelling of the surface through detail and relief. New facades complement the predominant horizontal and vertical proportions in the street and are compatible with surrounding buildings.		$\boxtimes$	element comprising the street level base with associated awning, centre core and top elements defined by the recessed top floor. The development is considered to respond well in this regard. Surrounding development comprise of mixed use, residential and educational developments.
	elopment controls Buildings shall incorporate:	$\square$		The proposed design possesses these
•	balanced horizontal and vertical proportions and well spaced and proportioned windows;	$\boxtimes$		elements. The proposed design possesses these
•	a clearly defined base, middle and top;	$\square$		elements. The proposed design possesses these
•	modulation and texture; and	$\boxtimes$		elements. The building is modulated with the provision of recesses in the front facade of the building.
•	architectural features which give human scale at street level such as entrances and porticos.	$\boxtimes$		The ground floor is of an appropriate scale.
•				
D2	The maximum width of blank walls for building exteriors along key retail streets shall be 5m or 20% of the street frontage, whichever is the lesser.			There are no blank walls proposed at the street level facade. The public domain interface is considered to provide an appropriate level of visual interest.
D3	Articulation of the building exterior shall be achieved through recesses in the horizontal and vertical plane, adequate contrasts in materials,	$\square$		
	design features and the use of awnings. Features such as windows and doors	$\square$		All windows and doors are considered to possess appropriate proportions.
	shall be in proportion with the scale and size of the new building and any adjoining buildings which contribute positively to the streetscape.	$\boxtimes$		There is an awning provided over the footpath.
	Street awnings which appear as horizontal elements along the façade of the building shall be provided as part of all new development.			
	Materials ormance criteria			
PI	Materials enhance the quality and character of the business precinct.	$\boxtimes$		The proposed materials are considered to be of high quality and contemporary
	elopment controls New buildings shall incorporate a mix of solid (i.e. masonry concrete) and glazed materials, consistent with the character of buildings in the locality.	$\boxtimes$		appearance. The development is acceptable in this regard. The facade contains a mix of masonry
	Building materials and finishes complement the finishes predominating in the area. Different materials, colours or textures may be used to emphasise certain features of the building.	$\square$		concrete and glazing materials appropriate to the residential and commercial use of the building.
D3	Building facades at street level along primary streets and public places	$\square$		

	consist of a minimum of 200/ for		1		
	consist of a minimum of 80% for windows/glazed areas and building and tenancy entries.				Should the application be
D4	Visible light reflectivity from building materials used on the facades of new buildings shall not exceed 20%.	$\boxtimes$			recommended for approval, appropriate condition could be imposed in this regards.
2.4	Roofs				
Perf	ormance criteria				
ΡI	Roof design is integrated into the	$\square$			The proposed parapet is a flat
	overall building design.				horizontal roof element to the building.
Dev	elopment controls				
DI	Design of the roof shall achieve the following:				
	<ul> <li>concealment of lift overruns and service plants;</li> </ul>	$\square$			The roof overruns are not visible from
	• •				the street.
	<ul> <li>presentation of an interesting</li> </ul>	$\boxtimes$			
	skyline;				The roof is appropriate in this instance.
	<ul> <li>enhancing views from adjoining developments and public places;</li> </ul>	$\square$			
	and				
	• complementing the scale of the	$\boxtimes$			
	building.				
נח	Roof forms shall not be designed to				The roof design is not considered to
	add to the perceived height and bulk	$\boxtimes$			add to the perceived bulk and scale of
	of the building.				the building.
נח	Where outdoor recreation areas are				
05	proposed on flat roofs, shade			$\square$	No outdoor open space is proposed
	structures and wind screens shall be			$\square$	upon the roof.
	provided.				
2.5	Balconies				
Perf	ormance criteria				
P1	Balconies contribute positively to	$\boxtimes$			
	the amenity of residents and the				
	visual quality of the local centre.				
Dev	elopment controls				
D1	Balustrades and balconies shall				The feede and beloening propert to
	be constructed from a balance of solid	$\square$			The facade and balconies present to the street in a coordinated balance of
	and transparent material to allow for				glass and masonry.
	views from the interior.				glass and masonry.
D2	Balconies and terraces shall be	$\square$			Balustrades consist of transparent
	oriented to overlook public spaces.				materials to allow for views into public
<b>D</b> 0					spaces.
D3	The design of the underside of the	$\boxtimes$			
	balcony shall take into consideration the view of the underside from the				Should the application be
	street and shall not have exposed				recommended for approval, appropriate
	pipes and utilities.				condition could be imposed in this
D4	Screens, louvers or similar				regards.
64	devices shall be provided to balconies	$\boxtimes$			Screening elements are proposed.
	so as to visually screen any drying of				corocining cloimonte are proposed.
	laundry.				
2.6	Interface with schools, places of				
	public worship, and public				
_	precincts				The St. John Of God Primary School is
	elopment controls				located to the west and portions of the
D1	Where a site adjoins a school,				north of the subject development site.
	place of public worship or public open				The development has undertaken
	space:				reasonable measures to appropriately
	• This interface shall be identified in	$\boxtimes$			site the building to minimise the
	the site analysis plan and				impacts of the development to the
	reflected in building design;				school. The resultant "T" shaped
					configuration of the building and over
1	Ruilding design incorporates on				18m setback from the school is an
	<ul> <li>Building design incorporates an appropriate transition in scale</li> </ul>	$\boxtimes$			appropriate design response.

	boundary(s);		İ	Furthermore, the proposed landscaping
	• Building design presents an appropriately detailed facade and landscaping in the context of the adjoining land use.	$\boxtimes$		along this boundary including a mix of tall shrubs (up to 3m high) and trees (up to 8m high) will assist in creating screening between the school and the proposed development's lower level.
D2	The potential for overlooking of playing areas of schools shall be minimised by siting, orientation or screening.	$\boxtimes$		Whilst the upper levels (4 to 7) adjoining the western boundary of the site may still pose some potential
D3	Fencing along boundaries shared with public open space shall have a minimum transparency of 50%.			overlooking into the playground of the primary school, it has been argued by the applicant that on balance, it would also result in providing a high level of security for the school grounds particularly outside school hours.
D4	Sight lines from adjacent development to public open space shall be maintained and/or enhanced. Direct, secure private access to public open space is encouraged, where possible.			The development does not directly adjoin public open space.
	Streetscape and Urban form ectives		i	
a.	To ensure development integrates well with the locality and respects the streetscape, built form and character of the area.	$\boxtimes$		The development in itself is not considered to be inappropriate for the area in terms of streetscape and built form.
b.	To encourage innovative development which is both functional and attractive in its context.	$\boxtimes$		
	Streetscape			
Pert	formance criteria New and infill development respects the integrity of the existing streetscape and is sympathetic in terms of scale, form, height, shopfront character, parapet, verandah design, and colours and materials, in a manner which interprets the traditional			The building as proposed is considered to be an appropriate design given the zoning and use.
P2	architecture, albeit in modern forms and materials. New development conserves and enhances the existing character of the street with particular reference to architectural themes.	$\boxtimes$		The development, if constructed will have no relationship with the existing buildings which immediately adjoin the site being educational establishments, low density residential and commercial
Dev DI	elopment controls Applicants shall demonstrate how new development addresses the streetscape and surrounding built environment.			uses however, should this adjoining site be redeveloped in the future, the proposal will set an important benchmark for the immediate locality.
	Signage shall be minimised and coordinated to contribute to a more harmonious and pleasant character for the locality.			There are no signs proposed for this development.
	Setbacks formance criteria			
ΡI	The setback of new buildings is consistent with the setback of adjoining buildings.	$\boxtimes$		Proposed setbacks considered appropriate and consistent with the setback requirements.
P2	The built edge of development at the street frontage contributes to a sense of enclosure and scale within the centre.	$\boxtimes$		
P3	The design of landmark or gateway buildings on corner and junction sites recognises the importance of these			The site is not located on a corner or identified as a gateway site.

<u> </u>			i	i	i
	sites as dominant elements in the streetscape. The design of infill buildings reinforces continuity, symmetry and unity in the streetscape. elopment controls New development or additions to existing development shall adopt the following front setbacks:				The development is not infill development.
	• Nil setbacks for the first two storeys, particularly if adjoining buildings are on a nil setback. This reinforces the existing continuity of the streetscape.	$\boxtimes$			Nil setback is adopted for the first two storeys.
	• Where new buildings are more than two storeys in height, the levels above the first two storeys are set back by stepping the upper levels and/or roof.				The 3 <sup>rd</sup> storey and up to the 7 <sup>th</sup> storey also have nil setback, whilst the 8 <sup>th</sup> story is recessed ( <i>4.6m from the front boundary</i> ). The development is however considered to be acceptable in this regard as it is consistent with the setback controls in Figure 5 of the Town Centres control under clause 13.2 of the Local Centres DCP.
	Corner sites shall reinforce the street corner, incorporate strong architectural elements and adhere to a nil setback for the lower two storeys. Where business development is located adjacent to existing residential properties, new development shall be set back from side boundaries as follows:				Not a corner site.
crite be in impa sola	<ul> <li>External walls – 900mm for single storey development.</li> <li>External walls – 1500mm for two storeys.</li> <li>ending on performance and other ria, side setbacks may be required to acreased in order to minimise potential acts on adjoining properties in terms of</li> </ul>				Minimum 1500mm setback provided from external walls
	Mixed Use Developments		1	1	
Obje a.	To encourage sustainable development by permitting services and employment-generating uses in conjunction with residential uses.	$\boxtimes$			The development is considered to be in accordance with the mixed use development objectives. The development will create employment
b.	To provide affordable residential development within close proximity to transport, employment and services.	$\boxtimes$			opportunity, enjoy connectivity to existing public transport services, enhance the vitality of the area and
c.	To enhance the vitality and safety of commercial centres by encouraging further residential development.	$\square$			increase the activation of the street. The development is acceptable in this regard.
d.	To achieve a lively and active street frontage by encouraging the integration of appropriate retail and commercial uses with urban housing.	$\boxtimes$			
	Building design ormance criteria				
Peri	Mixed use developments are designed to architecturally express	$\boxtimes$			The development is considered to respond well in this regard.

	the different functions of the building while sympathetically integrating into the local centre streetscape.				
Dev DI	elopment controls The architecture of ground level uses	$\boxtimes$			The ground floor is identifiable as a commercial component of the
	shall reflect the commercial/retail function of the centre.				development. The residential lobbies are separated from the commercial tenancies.
D2	Buildings shall achieve a quality living environment that sympathetically integrates into the character of the	$\square$			The building will establish the future character of the immediate area.
D3	commercial precinct. Commercial and retail servicing, loading and parking facilities shall be separated from residential access and servicing and parking.	$\boxtimes$			All commercial servicing will be undertaken at the basement level 1.
4.2	Active street frontages				
	ormance criteria				
PI	Street activity is enhanced by:				
	• the concentration of retail outlets and restaurants at street level; and	$\boxtimes$			No uses of the commercial tenancies is proposed under this application however the proposed building can
	• the number of entrances at street level.	$\square$			entertain a number of uses as outlined under the B4 Mixed Use zone of the
Dev	elopment controls				ALEP 2010 assessment.
DI	Retail outlets and restaurants are located at the street frontage on the ground level.	$\boxtimes$			
<b>D</b> 2	A separate and defined entry shall be				Separate entries are provided for the
	provided for each use within a mixed use development.	$\boxtimes$			commercial tenancies and the residential lobbies. The development is acceptable in this regard.
4.3	Amenity				
	ormance criteria				
ΡI	The amenity provided for residents	$\square$			The development provides for an
	of a mixed use development is similar				appropriate level of amenity for the residential use. See the SEPP 65
	to that expected in residential zones in terms of visual and acoustic				assessment section of the report.
	privacy, solar amenity and views.				
Dev	elopment controls				
DI	The internal environment of dwellings				
	within mixed use developments in the	$\square$			The development is not located in near
	vicinity of major arterial roads or railway lines shall provide an				vicinity of railway lines or arterial roads.
	appropriate level of amenity for				
<u> </u>	privacy, solar access and views.				
4.4	Residential flat building component of mixed use developments				
App	icants shall consult the Residential Flat				Assessment provided later in addition
Build	dings Part of this DCP for the design	$\square$			to the SEPP 65 assessment
	irements for the residential flat building	لالله			undertaken.
	ponent of a mixed use development.				
	Privacy and Security		i	·	l
-	To provide personal and property				The proposal is considered to promote
а.	To provide personal and property security for residents and visitors and	$\boxtimes$			safety and security in the local area by
	enhance perceptions of community				increasing the opportunity for general
	safety.				pedestrian activity and passive
b.	To enhance the architectural	$\boxtimes$			surveillance in the locality.
	character of buildings at night, improve safety and enliven the town				
	centre at night.				
Perf	ormance criteria				
P1	Private open spaces and living	$\boxtimes$			The development has provided
	areas of adjacent dwellings are protected from overlooking.				numerous privacy features to ensure adioining development (existing and

P2 Deve D1	Site layout and design of buildings, including height of front fences and use of security lighting, minimises the potential for crime, vandalism and fear. elopment controls Views onto adjoining private open space shall be obscured by:			future) is not adversely impact upon.
	• Screening with a maximum area of 25% openings is permanently fixed and made of durable materials; or	$\boxtimes$		Sufficient building separation provided to minimise visual and acoustic overlooking onto adjoining private open spaces.
	<ul> <li>Incorporating planter boxes into walls or balustrades to increase visual separation between areas. Existing dense vegetation or new planting may be used as a secondary measure to further improve privacy.</li> </ul>			The development is acceptable in this regard.
D2	Site layout and building design shall ensure that windows do not provide direct and close views into windows, balconies or private open spaces of adjoining dwellings.			Privacy screens and in some cases solid walls are proposed to the edges of balconies to minimise overlooking impacts.
D3	Shared pedestrian entries to buildings shall be lockable.	$\square$		
D4	Buildings adjacent to streets or public spaces shall be designed to	$\boxtimes$		The units facing Queen Street and the commercial uses on the ground floor provides for passive surveillance of the street and public descent
D5	allow casual surveillance over the public area. Development shall be consistent with Council's Policy on Crime Prevention Through Environmental Design.	$\square$		street and public domain. A crime risk report has been submitted with the application. No objection is raised in this regards.
	Lighting			
Peri P1	ormance criteria Lighting is provided to highlight the architectural features of a building and enhance the identity and safety of the public domain but does not floodlight the facade.	$\square$		Should the application be recommended for approval, appropriate condition may be imposed with regards to lighting.
P2	The use of integrated lighting systems in retail shops is both functional and decorative.	$\square$		
Р3	Lighting is sufficient for its purpose and used to make bold design statements.	$\square$		
P4	Lighting does not interfere with amenity of residents or safety of motorists.	$\boxtimes$		
	elopment controls			
D1	Lighting design shall be integrated with the interior design of a retail/commercial premise. The use of low voltage track lighting, recesses spotlighting and designer light fittings is encouraged.	$\square$		
D2	Lighting systems shall incorporate specific display lighting to reinforce merchandise and provide a contrast against the street lighting generally.	$\boxtimes$		
D3	Surface mounted fluorescent fixtures shall not be considered in any part of the retail areas of the	$\boxtimes$		

·			 i	ii
D4	premises. The light source shall be selected to provide the desired light effect; however, fitting and methods shall be	$\boxtimes$		
D5	chosen produce the highest energy efficiency. Lighting shall not interfere with the amenity of residents or affect the	$\boxtimes$		
D6	safety of motorists. Excessive lighting shall not be permitted. Light spill onto the street into the public domain shall be minimised.	$\boxtimes$		
5.2	Shutters and grilles			
-	ormance criteria			The commencial tensories will be visible
PI	Security shutters, grilles and screens allow the viewing of shopfront windows and light to spill out onto the footpath.	$\square$		The commercial tenacies will be visible from the street and be made of durable glass materials
P2	Shutters, grilles and screens are to be made from durable, graffiti- resistant materials and compatible with the building style. elopment controls			No shutters are noted as being proposed for the commercial tenancies.
DI	Windows and doors of existing shopfronts shall not be filled in with solid materials.	$\boxtimes$		
D2	Security shutters, grilles and screens shall:			
	<ul> <li>be at least 70% visually permeable (transparent);</li> </ul>		$\square$	
	<ul> <li>not encroach or project over Council's footpaths; and</li> </ul>			
D3	• be made from durable, graffiti- resistant materials.		$\square$	
	Solid, external roller shutters shall not be permitted.		$\square$	
	Noise			
Perr PI	ormance criteria New commercial developments			
P2	within major arterial roads or railway lines are designed to mitigate noise and vibration impacts. Commercial uses in the local			The development is not located in the vicinity of any major arterial roads or railway lines.
	centres must minimise noise impacts on adjoining residential areas caused by loading/unloading, late night operations, use of plant and equipment and entertainment activities.	$\boxtimes$		An Acoustic report has been submitted with the application in relation to potential traffic noise and noise from the school. Should the proposal be
	elopment controls			recommended for approval, the recommendations of the noise report
DI	New commercial development (whether part of a mixed use development or not) shall comply with the provisions of the relevant acts, regulations, environmental planning instruments, Australian Standards and guidelines produced by the NSW Department of Environment, Climate Change and Water, the NSW Roads and Traffic Authority and the NSW Department of Planning as applicable for noise, vibration and quality assurance. This includes: • Development Near Rail Corridors			shall be included in any consent that may be issued for the site.
	- Development Near Mail Comuois		$\bowtie$	

h				
and Busy Roads, NSW Department of Planning, December 2008 – Interim Guidelines,				
<ul> <li>NSW Industrial Noise Policy;</li> </ul>			$\square$	
<ul> <li>Interim Guideline for the Assessment of Noise from Rail Infrastructure Projects; and</li> </ul>				
Environmental Criteria for Road and Traffic Noise.				
D2 Restaurant and cafe design shall minimise the impact of noise associated with late night operation on nearby residents. Operation includes loading/unloading of goods/materials and the use of plant and equipment at a proposed commercial premise.				No use proposed for the commercial tenancies as part of this application.
<b>D3</b> An acoustic report shall be submitted with a development application for a proposed commercial use in the local centre that operates during the hours between 10pm and 6am.				
6.0 Access and Car Parking In addition to this section, applicants shall co	nsult the	e Parkin	ig and L	oading Part of this DCP for other access.
parking and loading requirements for all deve 6.1 Access, loading and car parking				
requirements Development controls				
<b>DI</b> Car parking rates shall be provided in accordance with the Parking and Loading Part of this DCP.				Car parking will be accommodated over three levels of basement with loading/unloading area located on basement level 1.
				General access and manoeuvring has been assessed by Council's engineering section as being generally acceptable subject to some modifications which could be resolved by appropriate conditions of consent.
				With regard to car parking required the following calculations are provided:
				10 x 1 br units (1 space per unit) = 10 60 x 2 br units (1 space per unit) = 60 17 x 3 br units (2 spaces per unit) = 34 87 x 0.2 visitor (0.2 per total units) = 18
				Commercial
				1 per 40 sqm = 439 / 40 = 11
				1 loading bay per 4,000 sqm = 1 loading bay required.
				Total = 10 + 60 + 34 + 18 + 11 = 133 spaces required.
				The subject proposal proposes 135 total car parking spaces including 1 loading bay, 11 retails spaces, 18 visitor spaces and 14 disabled spaces.

				The development is considered to provide ample parking to service the residential and commercial components of the development. The development is considered acceptable with regard to the Parking and Loading section of the DCP.
-	Creation of new streets and			
	aneways			
Perfo P1	All new proposed roads are designed to convey the primary function of the street, including:			No new streets or laneways are being proposed under this development application. This section of the DCP is not applicable.
	• Safe and efficient movement of vehicles and pedestrians;		$\square$	
	<ul> <li>Provision for parked vehicles and landscaping, where appropriate;</li> </ul>		$\square$	
	<ul> <li>Location, construction and maintenance of public utilities; and</li> </ul>			
Deve	<ul> <li>Movement of service and delivery vehicles.</li> <li>elopment controls</li> </ul>			
	On some sites, new streets may be		 	
	able to be introduced. Where a new street shall be created, the street shall be built to Council's standards, Road Design Specification D1 and relevant Quality Assurance requirements while having regards to the circumstances of each proposal. Consideration will be given to maintaining consistency			
D2	and compatibility with the design of existing roads in the locality. Development adjoining a new			
	laneway shall contribute to an attractive streetscape and presents a well designed and proportioned facade and incorporates windows, balconies, doorways and landscaping, where possible.			
D3	New public laneways created within large blocks shall maximise pedestrian and vehicle connections within local centres.			
D4	A minimum width of 6m shall be provided for all carriageways on access roads. If parallel on-street parking is to be provided, an additional width of 2.5m is required per vehicle per side.			
D5	New streets shall be dedicated to Council. The area of any land dedicated to Council shall be included in the site area for the purpose of calculating the floor space ratio.			
7.0	Landscaping		ı	
	ctives			
a.	To create attractive buildings, public	$\boxtimes$		
h	spaces and walkways.			The proposal provides 490ccm (479()
b.	To improve visual quality and contribute to a more positive local centre experience.	$\boxtimes$		The proposal provides 482sqm (17%) of landscaped area. Landscaping provided is considered appropriate
C.	To reduce impacts on climate change at the local level and improve	$\square$		given the use of the proposed building and its located within Auburn Town

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Perf	the natural environmental features and local ecology of the local centre. ormance criteria				Centre.
P1	Landscaping forms an integral part of the overall design concept.	$\square$			
P2	Landscape reinforces the architectural character of the street and positively contributes to	$\boxtimes$			
P3	maintaining a consistent and memorable character. Landscaped areas are used to soften the impact of buildings and car	$\boxtimes$			
P4	parking areas as well as for screening purposes. Landscaped areas are provided	$\boxtimes$			
_	for passive and recreational use of workers.				
Deve D1	elopment controls Development shall incorporate	$\boxtimes$			
	landscaping in the form of planter boxes to soften the upper level of buildings.				
D2	At grade car parking areas, particularly large areas, shall be landscaped so as to break up large expanses of paving. Landscaping				No at grade car parking proposed.
	shall be required around the perimeter and within large carparks.				
D3	In open parking areas, one (1) shade tree per ten (10) spaces shall			$\square$	
	be planted within the parking area.			$\square$	No fencing proposed.
D4	Fencing shall be integrated as part of the landscaping theme so as to				
DC	minimise visual impacts and to provide associated site security.	$\boxtimes$			
D5	Paving and other hard surfaces shall be consistent with architectural elements.				
7.1	Street trees				
D1	Street trees shall be planted at a				No street tree exists on the frontage of
	rate of one (1) tree per lineal metre of street frontage, even in cases where a				the site and no street tree proposed as the public domain will be substantially
	site has more than one street frontage, excluding frontage to laneways.				covered by the proposed awning associated with the commercial tenancies.
D2	Street tree planning shall be consistent with Council's Street Tree Masterplan or relevant Public Domain Plan or Infrastructure Manual.				
D3	Significant existing street trees shall be conserved and, where possible,				··· · ··· · · · · · · · · · · · · · ·
	additional street trees shall be planted to ensure that the existing streetscape is maintained and enhanced.				No significant existing tree observed on site.
D4	Where street trees and the provision of awnings are required, cut-outs shall be included in the awning design to accommodate existing and future street trees.				
D5	Driveways and services shall be located to preserve significant trees.			$\bowtie$	
D6 D7	At the time of planting, street trees shall have a minimum container size of 200 litres and a minimum height of 3.5m, subject to species availability. Planter boxes (or similar)			$\boxtimes$	

	surrounding trees in the footpath shall be 1.2m x 1.2m, filled with approved				
	gravel and located 200mm from the back of the kerb line.				
	Energy Efficiency and Water Co	onserv	vation	ı	
Obje	ectives	<u> </u>			
a.	To achieve energy efficient commercial and retail developments.				ABSA and BASIX Certificates have been submitted with the application to
b.	To encourage site planning and building design which optimises site conditions to achieve energy efficiency.				address thermal comfort and energy efficiency for the residential component. The development is acceptable in this regards.
c.	To minimise overshadowing of the public domain including streets and open space.				With regard to overshadowing of the public domain, the building has been appropriately sited however if the
d.	To give greater protection to the natural environment by reducing greenhouse gas emissions.				building was sited in a way to minimise the overshadowing of the street, this would result in an unacceptable design
e.	To encourage the installation of energy efficient and water conserving appliances.	$\boxtimes$			outcome and increased overshadowing impact on adjoining uses. Accordingly the buildings overshadowing of the
f.	To reduce the consumption of non- renewable energy sources for the purposes of heating, water, lighting and temperature control.				street and public domain is considered acceptable in this instance.
g.	To minimise potable water mains demand of non residential development by implementing water efficiency measures.				
	Energy efficiency				
Perf PI	ormance criteria Internal building layouts are designed to minimise use of fossil fuel for heating and cooling and to encourage use of renewable energy in their running. Building materials and insulation assist thermal				The building internal layout is generally considered acceptable. The building will be made out of appropriate masonry materials with suitable thermal massing properties.
Dov	performance. elopment controls				
	Any hot water heaters to be installed, as far as practicable, shall be solar and, to the extent that this is not practicable, shall be greenhouse gas friendly systems that achieve a minimum 3.5 Hot Water Greenhouse Score.				This is as per the BASIX certificate requirements.
	The practicability of all external lighting and common areas (e.g. undercover car parking) being lit utilising renewable energy resources generated on site shall be investigated. Larger developments (buildings exceeding 400m <sup>2</sup> in area) shall investigate the viability of utilising renewable energy resources for all lighting on site. A statement shall be included with the development application addressing these requirements.				
-	Water conservation				
PI	ormance criteria Water efficiency is increased by appropriate building design, site layout, internal design and water conserving appliances. elopment controls				BASIX Certificate submitted addresses water conservation for the residential component.
DI	-	$\boxtimes$			
	i	i	i		
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<ul> <li>reticulation system for permitted non potable uses such as toilet flushing, irrigation, car washing, fire fighting and other suitable purposes.</li> <li>D2 Where a property is not serviced by a dual reticulation system, development shall include an onsite rainwater harvesting system or an onsite reusable water resource for permitted non potable uses such as toilet flushing, irrigation, car washing, fire</li> </ul>					
<ul> <li>fighting and other suitable purposes.</li> <li>D3 Development shall install all water using fixtures that meet the WELS (Water Efficiency Labelling Scheme) rated industry standards.</li> </ul>					
8.3 Stormwater drainage				The proposed method of stormwater	
Applicants shall consult the Stormwater Drainage Part of this DCP for requirements for stormwater management.				disposal is generally acceptable to Council's Development engineers subject to appropriate conditions. Should the application be recommended for approval, appropriate conditions will be imposed in this regards.	
8.4 Rainwater tanks					
Performance criteria					
<b>PI</b> Adequate measures are incorporated into new development to encourage the collection and reuse of stormwater and reduce stormwater runoff.				The applicant is required to provide 10,000 Litre rainwater tank within the development.	
Development controls					
<b>DI</b> Rainwater tanks shall be installed as part of all new development in accordance with the following:				Should the application be	
<ul> <li>The rainwater tank shall comply with the relevant Australian Standards;</li> </ul>				recommended for approval, appropriate condition may be imposed in this regards.	
• The rainwater tank shall be constructed, treated or finished in a non-reflective material that blends in with the overall tones and colours of the subject and surrounding development;					
<ul> <li>Rainwater tanks shall be permitted in basements provided that the tank meets applicable Australian Standards;</li> </ul>					
• The suitability of any type of rainwater tanks erected within the setback area of development shall be assessed on an individual case by case basis. Rainwater tanks shall not be located within the front setback; and					
• The overflow from rainwater tanks shall discharge to the site stormwater disposal system. For details refer to the Stormwater Drainage Part of this DCP.					
8.5 Ventilation				As par the SEDD of section of the	
Performance criteria         PI       Natural ventilation is incorporated into the building design.         Development controls				As per the SEPP 65 section of the report, the building is 60% naturally ventilated. The development is acceptable in this regard.	

				ii
DI	The siting, orientation, use of openings and built form of the development shall maximise opportunities for natural cross ventilation for the purposes of cooling and fresh air during summer and to avoid unfavourable winter winds.			
8.6	Solar amenity			
	ormance criteria			
-				The color eccess to the development
ΡI	New buildings are designed to	$\square$		The solar access to the development
	protect solar amenity for the public			and surrounding existing buildings
	domain and residents.			complies with the requirements listed
Dov	elopment controls			below. See also the SEPP 65
	-			Assessment for the solar access
DI	Shadow diagrams shall			
	accompany development applications			discussion.
	for buildings which demonstrate that			
				Given the orientation of the building all
	the proposal will not reduce sunlight			surrounding building will receive
	to less than 3 hours between 9.00 am			
	and 3.00 pm on 21 June for:			5
				morning, daytime or afternoon.
	<ul> <li>public places or open space;</li> </ul>		$\square$	
				There are no adjoining public outdoor
	<ul> <li>50% of private open space areas;</li> </ul>	$\square$		spaces.
				Spaces.
	<ul> <li>40% of school playground areas; or</li> </ul>			
	• 40 % of school playground areas, of	$\boxtimes$		
	<ul> <li>windows of adjoining residences.</li> </ul>			
52		$\boxtimes$		
D2	Lighter colours in building			
	materials and exterior treatments shall			
	be used on the western facades of	$\bowtie$		
	buildings.			
	-			
9.0	Ancillary Site Facilities			
9.1	Provision for goods and mail			
deliv	veries			
Porf	ormance criteria			
-				Deliverias to the site can be made via
PI	New development incorporates	$\boxtimes$		Deliveries to the site can be made via
-		$\square$		the proposed loading bay at basement
-	New development incorporates	$\boxtimes$		
-	New development incorporates adequate provision in its design for the delivery of goods and mail to both	$\square$		the proposed loading bay at basement
ΡI	New development incorporates adequate provision in its design for the delivery of goods and mail to both business and residential occupants.			the proposed loading bay at basement
P I Dev	New development incorporates adequate provision in its design for the delivery of goods and mail to both business and residential occupants. elopment controls			the proposed loading bay at basement level 1. While mailboxes are not shown on the
P I Dev	New development incorporates adequate provision in its design for the delivery of goods and mail to both business and residential occupants. elopment controls Provision shall be made on-site for	$\boxtimes$		the proposed loading bay at basement level 1. While mailboxes are not shown on the submitted plans, mailboxes can be
P I Dev	New development incorporates adequate provision in its design for the delivery of goods and mail to both business and residential occupants. elopment controls Provision shall be made on-site for courier car parking spaces in a			the proposed loading bay at basement level 1. While mailboxes are not shown on the submitted plans, mailboxes can be provided within the premises. Should
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P I Dev	New development incorporates adequate provision in its design for the delivery of goods and mail to both business and residential occupants. elopment controls Provision shall be made on-site for courier car parking spaces in a convenient and appropriately signposted location, preferably with access off the principal street			the proposed loading bay at basement level 1. While mailboxes are not shown on the submitted plans, mailboxes can be provided within the premises. Should the proposal be recommended for approval, appropriate condition may be
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PI Dev DI D2 <u>10.0</u> 10.1 DI	New development incorporates adequate provision in its design for the delivery of goods and mail to both business and residential occupants. elopment controls Provision shall be made on-site for courier car parking spaces in a convenient and appropriately signposted location, preferably with access off the principal street frontage, for developments incorporating greater than 3,000m <sup>2</sup> of gross leasable floor area devoted to commercial premises. Provision of mailboxes for residential units shall be incorporated within the foyer area of the entrance to the residential component of the mixed use developments. Dother Relevant Controls Waste Applicants shall consult the Waste Part of this DCP for requirements for disposal. Access and amenity			the proposed loading bay at basement level 1. While mailboxes are not shown on the submitted plans, mailboxes can be provided within the premises. Should the proposal be recommended for approval, appropriate condition may be imposed in this regards. An acceptable waste management plan dealing with the demolition and constructionwaste has been submitted
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PI Dev DI D2 10.0 10.1 DI 10.2 DI 11.0 Obje	New development incorporates adequate provision in its design for the delivery of goods and mail to both business and residential occupants. elopment controls Provision shall be made on-site for courier car parking spaces in a convenient and appropriately signposted location, preferably with access off the principal street frontage, for developments incorporating greater than 3,000m <sup>2</sup> of gross leasable floor area devoted to commercial premises. Provision of mailboxes for residential units shall be incorporated within the foyer area of the entrance to the residential component of the mixed use developments. D Other Relevant Controls Waste Applicants shall consult the Waste Part of this DCP for requirements for disposal. Access and amenity Applicants shall consult the relevant provisions within the Access and Mobility Part of this DCP. D Public Domain ectives			the proposed loading bay at basement level 1. While mailboxes are not shown on the submitted plans, mailboxes can be provided within the premises. Should the proposal be recommended for approval, appropriate condition may be imposed in this regards. An acceptable waste management plan dealing with the demolition and constructionwaste has been submitted for the application. The development is acceptable in this regard.

<u> </u>	the local centres of the Auburn local				the footpath and vehicular crossover)
	government area.				within the public road reserve area. The
b.	To ensure the public domain forms	$\square$			proposed development is not likely to
	an integrated part of the urban				impact on the intentions of the Town
	fabric of commercial centres.				Centre Outer of Auburn Public Domain
c.	To encourage both night and day pedestrian activity in the	$\boxtimes$			Plan.
	commercial centres.				
d.	To ensure private development	$\square$			
	contributes to a positive pedestrian				
	environment.				
e.	To encourage public art in new	$\square$			
David	development.				
	elopment controls	_			
וט	Any works within the public domain or which present to the public domain	$\boxtimes$			
	shall be consistent with Council's				
	Public Domain Manual and/or the				
	Town Centre Infrastructure Manual				
	and Council's Policy on Crime				
	Prevention Through Environmental				
-	Design.				
D2	New buildings shall contribute to the	$\boxtimes$			
	public domain through the provision of awnings, sheltered building entries,				
	verandahs and canopies, safe				
	pedestrian linkages to car parks,				
	landscaping, and open space, where				
	appropriate.				
	Refer to the relevant Public Domain				
	and Council's Public Art Policy.				
	) Subdivision	-	i	-	l
a.	To ensure development sites are of a	$\boxtimes$			No subdivision is proposed however,
а.	reasonable size to efficiently	$\square$			should the application be
	accommodate architecturally				recommended for approval, an
	proportioned buildings and adequate				appropriate condition shall be imposed
	car parking, loading facilities, etc.				for the applicant to consolidate the
b.	To provide lots which are of sufficient size to satisfy user requirements and	$\square$			sites.
	to facilitate development of the land				
	while having regard to site				
	opportunities and constraints.				
	Size and dimensions				
	ormance criteria	57			As above. It is noted that the total site
ΡI	The size and dimension of	$\boxtimes$			area is approximately 2816sqm. This is
	proposed lots contribute to the orderly development of the commercial				subject to further confirmation as
	centres.				discussed earlier in the report.
Dev	elopment controls				
DI	Proposed lots shall be of sufficient	<b></b>			
	area and dimension to allow a high	$\boxtimes$			
	standard of architectural design, the appropriate siting of buildings and the				
	provision of required car parking,				
	loading facilities, access and				
	landscaping.				
	Utility services				
Perf PI	ormance criteria				The site is currently suitably serviced.
"	All essential public utility services are provided to the development to	$\boxtimes$			Any augmentation required could be
	the satisfaction of relevant authorities.				resolved by standard conditions should
Dev	elopment controls				the proposal be recommended for
	The applicant shall demonstrate that	$\square$			approval.
1	each proposed allotment can be				
	connected to appropriate utility				
	services including water, sewerage,				
	power and telecommunications and				
1	(where available) gas. This may		1		

D2	include advice from the relevant service authority or a suitably qualified consultant as to the availability and capacity of services. Common trenching for gas, electricity and telecommunications shall be provided in accordance with agreements between the relevant servicing authorities in NSW.	$\boxtimes$		
13	0 Auburn Town Centre			
	Development to which this section			
13.1	•			
Cen Aub deve the prev are cont cont	applies section applies to the Auburn Town tre which is zoned B4 Mixed Use under <i>urn LEP 2010.</i> Refer to Figure 4. The elopment controls apply in addition to development controls presented in ious sections of this Part. Where there inconsistencies between the controls ained within this section and other rols within this DCP, these controls ail to the extent of the inconsistency.			The subject site lies within the boundary of Figure 4.
	Setbacks			
DI Note prov betw build not shru shru mair	elopment controls Setbacks within the town centre shall be consistent with Figure 5. E: Landscape setback means the ision of soft landscaping in the area veen the property boundary and ling. Soft landscaping includes, but is imited to, grasses, groundcover plants, bs and trees. Landscape setbacks wn in this figure have been identified to intain predominant street setback acter in these locations.			Proposed setback to the "built to boundary" is consistent with figure 5 of this clause. Whilst it is noted that this requirement does not cover the entire site, strict compliance in this instance would result in poor streetscape outcome if half the building is built to the boundary and the other half is recessed. Furthermore, the adjoining residential dwelling is more likely to be amalgamated with the School rather than being development on its own.
13.3	Street wall heights			
	ormance criteria			
ΡI	Development within Auburn Town	$\boxtimes$		
	Centre strengthens urban form by			
	providing a strong street wall.			
P2	The built edge of development	$\boxtimes$		
	fronting the street contributes to a			
	sense of enclosure and scale within the town centre.			
Dov				
DI	elopment controls			6 storeys street wall height is
	The height of the built edge to the street (street wall) formed by new or infill development within Auburn Town Centre shall be consistent with Fig 6.			stipulated for the subject site as per figure 6 of the DCP. The design as submitted provides for 7 storeys street wall height to the street with the 8 <sup>th</sup> storey recessed about 4.6m from the front boundary. This is considered acceptable given that the non compliance does not detract from the objective of strengthening the urban form in the Town Centre.
	Active frontages			No optime frontene in i i i
DI	As a minimum, buildings shall provide active street frontages consistent with Figure 7.		$\boxtimes$	No active frontage requirement is stipulated for the subject development site in figure 7. The commercial tenancies will however assist in activating Queen Street frontage.
13.5	Laneways			No longway is about to be provided to
Dev	elopment controls Redevelopment within the Auburn Town Centre shall make provision for the creation of new laneways as shown in Figure 8.		$\boxtimes$	No laneway is shown to be provided to service the site as per figure 8. Accordingly the development is considered to be acceptable in this regard.

## DCP 2010 Residential Flat Buildings

The relevant objectives and requirements of the DCP 2010 Residential Flat Buildings have been considered in the following assessment table:

Requirement		Yes	No	N/A	Comments
1.0 Introduction					
1.1 Development to wh	ich this Part				
applies					The development site is not located in
This part applies to resident development. It does n Newington and Wentworth F Homebush Bay West) areas to the Newington Parts of th Wentworth Point DCPs listed of the Introduction Part of this	ot apply to Point (formerly . Please refer is DCP or the in Section 1.6				the Wentworth Point locality.
1.2 Purpose of this Part					
The purpose of this Part residential flat buildings:	is to ensure				
<ul> <li>are pleasant to live i enjoyable urban places;</li> </ul>	n and create	$\mathbb{X}$			The development is considered to be generally in compliance with this part.
maintain a high level of a	menity;				
contribute to the overall s	treet locality;	$\boxtimes$			
<ul> <li>minimise the impact of the impa</li></ul>	ct on the	$\square$			
• optimise use of the land.		$\square$			
2.0 Built Form					
Objectives					
<ul> <li>To ensure that all contributes to the impro- character of the locality located.</li> </ul>					The proposed development is consistent with the built form objectives as it results in an articulated, balanced development which improves the
<ul> <li>To ensure that development to the landscape environmental conditions</li> </ul>	setting and				existing streetscape, provides ample deep soil zones and landscaping, is consistent with the form and scale of like developments in the near vicinity
<ul> <li>To ensure that the a development is of high and enhances and addres</li> </ul>	visual quality				and achieves the required energy efficiency ratings.
<ul> <li>To ensure that the development protects the development protects the development protect of the development protect protect of the development protect prot</li></ul>		$\square$			
<ul> <li>To ensure that the for height of the proposed</li> </ul>	perties. m, scale and	$\boxtimes$			
responds appropriately characteristics and locality	/ to site	$\boxtimes$			
To ensure that developments to surrounding developments		$\boxtimes$			
• To ensure that developm sustainable living.	ent maximises				
2.1 Site area					

Perfo	rmance criteria			
P1	The site area of a proposed development is of sufficient size to accommodate residential flat buildings.	$\square$		The development site is considered to be of acceptable size and dimensions with a site area of approximately 2816sqm and frontage of 56.74m. The
Deve	lopment controls	_	 	development is acceptable in this regard.
D1	A residential flat building	$\boxtimes$		regaru.
	development shall have a minimum site area of 1000m <sup>2</sup> and an average minimum width of 24m.		$\boxtimes$	
D2	Where lots are deep and have narrow street frontages the capacity for maximising residential development is limited. Two or more sites may need to be amalgamated to provide a combined site with sufficient width for good building design.			
2.2	Site coverage			
Perfo	mance criteria			
P1	Adequate areas for landscaping, open space and spatial separation is provided between buildings.	$\square$		
Deve	lopment controls			
D1	-			The site coverage will exceed 50% of the site (approximately 70%) however the development is for a mixed use development and not a dedicated residential flat building. Notwithstanding this, the development will provide for a significant deep soil / communal outdoor landscaping space of approximately 794sqm or 28% of the site area whilst still providing for basement garage, access driveway and commercial space. The development is acceptable in this regard.
D2	The non-built upon area shall be landscaped and consolidated into one communal open space and a series of courtyards.	$\boxtimes$		
2.3	Building envelope			
Perfo	rmance criteria			
P1	<b>P1</b> The height, bulk and scale of a residential flat building development is compatible with neighbouring development and the locality. Residential flat buildings:			The proposal is consistent with the objectives of the zone and compatible with the desired future character of the area in accordance with the zone objectives.
	<ul> <li>addresses both streets on</li> </ul>		$\square$	
	<ul><li>corner sites;</li><li>align with the street and/or</li></ul>	$\square$		The proposal aligns with the street and
	<ul> <li>are located across the site; and</li> </ul>	$\boxtimes$		is not located on a corner allotment nor requires a laneway to meet its service needs.

		m an L shape or a T shape ere there is a wing at the ar.	$\boxtimes$		The building envelope form a "T" shaped building.
<b>Note:</b> The development control diagrams in section 10.0 illustrate building envelope controls.					
Develop	oment co	ontrols			
building		may consider a site specific e for certain sites, including:			
		corner sites;		$\square$	A site specific building envelope is not
		double frontage sites;			considered to be necessary in this instance.
		sites facing parks;			
		sites adjoining higher density zones; and		$\boxtimes$	
		isolated sites.		$\bowtie$	
				$\square$	
2.4		Setbacks			
Perform	nance cr	iteria			
	P1	Impact on the streetscape is minimised by creating a	$\boxtimes$		The setbacks are considered to be appropriate in this instance.
		sense of openness,			
		providing opportunities for landscaping and semi-			
		private areas, and			
		providing visual continuity and building pattern.			
Develo	oment co	ontrols			
2.4.1	Front s	etback			
	D1	The minimum front	<u> </u>		
		setback shall be between 4 to 6m (except for	$\bowtie$		The subject site is located within the B4- Mixed use zone. The front setback
		residential flat			is consistent with the requirements of Council's Local Centres DCP as
		development in the B1, B2 and B4 zones).			addressed earlier in the report.
	D2	Where a site has frontage			
	52	to a lane, the minimum			
		setback shall be 2m, however, this will vary			
		depending on the width of the lane.			
	_				
	D3	Where a new building is located on a corner, the		$\square$	Not a corner site.
		main frontage shall be			
		determined on the existing streetscape patterns.			
		Where the elevation is determined as the			
		'secondary' frontage, the			
		setback may be reduced to 3m except where it			
		relates to a primary frontage on that street.			
	<b>_</b> -	-			
	D4	Setbacks from the street shall ensure that the		$\square$	The development achieves compliance with this requirement and provides a
		distance between the front			building separation of greater than 10m

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	D5	of one building to the front of the building on the opposite side of the street is a minimum of 10m for three (3) storey buildings. For example, 2m front setbacks and a 6m wide laneway where that laneway is a shareway. Where a footpath is to be incorporated a greater setback shall be required. All walls shall be articulated by bay windows, verandahs, balconies and/or blade walls. Such articulation elements may be forward of the required building line up to 600mm.				from the building across Queen Site. The front facade of the development is considered to be well articulated with the incorporation of recesses in horizontal and vertical planes and contrasting material with fenestration treatments to create a varied facade.
2.4.2 Si	de setba	nck				
2.4.2 01	D1	Where the external walls have no windows or only windows to bathrooms/laundries, these shall be setback at least 3m from a side boundary. Where there are windows in the wall to living rooms the setback from the side boundary shall be at least 3m.				A minimum setback of 1.5m is proposed to a small portion of the western boundary. Whilst this is less than the required 3m setback, it is noted that the western boundary area affected adjoins a driveway. This, including proposed fencing and privacy screen to the first floor terrace of the subject site minimises any potential overlooking impact onto the adjoining dwelling.
	D2	Eaves may extend a distance of 700mm from the wall.				
	D3	If the depth of the building is greater than 12m, a courtyard space that is at least 3m from the side boundary and a minimum 3m deep shall be included on the side wall, generally mid-way along the length of the wall.				The proposal is for a mixed use development. This control is not applicable.
2.4.3	Rear se	etback				
	D1	Rear setbacks shall be a minimum of 10m.		$\square$		This is more applicable to a residential development in residentially zoned area. Given that
	D2	Where there is a frontage to a street and a rear laneway the setback to the rear laneway shall be a minimum of 2m.				the proposal is for a mixed use development within the Town Centre, a setback of 10m will significantly limit the development potential of the site.
	D3	Where a building is an L or T shape with the windows facing side courtyards the rear setback shall be a minimum of 2m.				"T" shaped building proposed with over 2m rear setback.
2.4.4	Haslam	n's creek setback				
1				1	1	

i			1	i	1	
	D1	A minimum 10m setback from the top of the creek bank of Haslam's Creek and its tributaries shall be required. Refer to the Stormwater Drainage Part of this DCP for additional controls.				The development site is not in near vicinity of Haslam's Creek.
2.4.5	Setba	acks at Olympic Drive, ombe				
	LIUCO	e				
Perform	nance	criteria				The development is not leasted on
	P1	Sites with frontage to Olympic Drive, Lidcombe, address this road and provide an appropriately landscaped setback.				The development is not located on Olympic Drive. This section of the DCP is not applicable.
	P2	East-west streets maintain view corridors to Wyatt Park.				
Develo	pment	controls			$\boxtimes$	
	D1	For sites with frontage to Olympic Drive, buildings shall be designed to address Olympic Drive and provide a setback of 6m.			$\square$	
	D2	The setback area and verge shall be landscaped and planted with a double row of street trees.				
	D3	The setback to east-west streets shall be generally 4 to 6m and ensure view corridors to Wyatt Park are maintained.				
2.5	Build	ling depth				
Perform	nance	criteria				
	P1	A high level of amenity is provided for residents.				The proposal is considered to deliver an appropriate level of amenity to the residents of the building.
Develo	pment	controls				
2.2	D1	The maximum depth of a residential flat building shall be 18m excluding balconies.				As discussed under compliance table for SEPP 65, a variation is proposed with the building depth reaching up to 23.2m in some areas. Notwithstanding this, the building would provide an appropriate level of amenity for future residents and this minor standard variation is considered worthy of support in his instance. Refer also to SEPP 65 discussions above in this matter.
2.6	Num	ber of storeys				
Perform	nance	criteria				
	P1	The number of storeys is achievable within the maximum building height	$\boxtimes$			The proposed development is consistent with this requirement and

		in Auburn LEP 2010.			provides for a building height of 27m
Develo	pment co	ontrols			under the ALEP 2010.
	D1	Residential flat buildings shall be a maximum four (4) storeys above ground level (existing), except where basement car parking allows for natural ventilation up to less than 1m above ground level.			Mixed use development proposed.
2.7	Floor to	o ceiling heights			
Perform	nance cr	iteria			
	P1	Floor to ceiling heights provide well proportioned rooms and spaces to allow for light and ventilation into the built form.	$\square$		
Develo	pment co	ontrols			
	D1	The minimum floor to ceiling height shall be 2.7m. This does not apply to mezzanines.	$\boxtimes$		2.915 metres Floor to floor height is provided (effectively 2.7 floor to ceiling minus slab width). Development is acceptable in this regard.
	D2	Where there is a mezzanine configuration, the floor to ceiling height may be varied.			No mezzanine space proposed.
	D3	When located near business areas, a floor to ceiling height of 3 to 3.3m for the ground and first floor shall be provided.			
•	D4	When located within business areas, a floor to ceiling height of 3.3m for the ground and first floor shall be provided.			Ground floor height of commercial space is approximately 4m. The first floor will be 2.7 metres however the 2.7 proposed for the first floor is considered acceptable given the residential only use of the floor. The development is acceptable in this regard.
2.8	Floor to	o ceiling heights			
Perform	nance cr	iteria			
	P1	Window heights allow for light penetration into rooms and well proportioned elevations.	$\square$		Window head heights are a minimum of 2.4 metres from floor level. The development is acceptable in this regard.
Development controls					
	D1	The head height of windows and the proportion of windows shall relate to the floor to	$\square$		
		ceiling heights of the dwelling.	$\square$		
1	D2	For storevs with a floor to		1	

			_	-	_	
		ceiling height of 2.7 metres, the minimum head height of windows shall be 2.4 metres.			$\boxtimes$	
	D3	For storeys with a floor to ceiling height of 3 metres, the minimum head height of windows shall be 2.7 metres.				
2.9	Heritag					
Perform	nance cr	iteria				
P1	affect t heritage and arc their streetsc	oment does not adversely he heritage significance of e items and heritage groups haeological sites as well as settings, distinctive rape, landscape and tural styles.	$\boxtimes$			The development site is not an identified heritage item nor is the site directly adjacent to any identified heritage items.
Develo	pment co	ontrols			$\square$	
D1		elopment adjacent to and/or g a heritage item shall be:			$\square$	
	ponsive i sign;	in terms of the curtilage and				
	companie atement; a	d by a Heritage Impact and			$\boxtimes$	
sig ma	nificance	of the building's heritage in terms of the form, of shapes, pitch, height and				
2.10	Buildin	g design				
Perform	nance cr	iteria				
	P1	Building design, detailing and finishes provide an appropriate scale to the street and add visual interest.	$\square$			No objection is raised to the materials and colour scheme of the proposal which is considered to be of high quality and will make a positive contribution to the streetscape.
Develo	pment co	ontrols				
2.10.1	Materia		$\bowtie$			
	D1	All developments shall be constructed from durable, quality materials. As a guide, preference shall be given to bricks that are smooth faced and in mid to dark tones.				
2.10.2	Buildin	g articulation				
	D1	Windows and doors in all facades shall be provided in a balanced manner and respond to the orientation and internal uses.	$\boxtimes$			The proposal offers an articulated facade with distinct horizontal and vertical elements.
	D2	Dwelling entrances shall create a sense of individuality and act as a transitional space between private and communal	$\boxtimes$			At ground level the residential entrance lobby is integrated with the commercial facade however they are easily distinguishable from entry to commercial tenancies. The

		spaces.			development is considered acceptable in this regard.
	D3	Elevations shall provide for variation and depth rather than relying on front façade treatment only. Varied massing projections and recesses shall be used to create a sense of articulation and depth.			The facade provides recessed elements on every facade of the building.
2.10.3	Roof fo	orm			Flat roof and low horizontal parapet
	D1	Roof forms shall be designed in a way that the total form does not add to height and bulk of the building.			proposed. The roof form is in accordance with this clause.
2.10.4	Balustra	des and balconies			
	D1	Balustrades and balconies shall allow for views from the interior. Accordingly, balustrades shall be partly transparent and partly solid.			Partly transparent and partly solid balustrades proposed.
	D2	The design of the underside of the balcony shall take into consideration the view of the underside from the street and shall avoid having exposed pipes and utilities.			Should the application be approved appropriate condition will be included in any consent to ensure compliance with this clause.
2.11	Dwellir	ng size			
Perfor	mance cr	iteria			
P1		dwelling sizes and shapes ble for a range of household			All units within the development meet the Residential flat building minimum dwelling size. The layout is suitable to accommodate a variety of furniture
P2		oms are adequate in on and accommodate their use.			layouts. The development is acceptable in this regard.
Develo	pment c	ontrols ze of the dwelling shall		$\boxtimes$	Smallest 1 bedroom unit size (single aspect) = 60.47 sqm.
	determi	ne the maximum number of ns permitted.			Smallest 2 bedroom unit size (no cross over units proposed) = 80.10sqm.
Numb	er of bed	Irooms Dwelling size			Smallest 3 bedroom unit size =
Studio		50m <sup>2</sup> ss through) 50m <sup>2</sup>			110.38 sqm.
1 bedi <b>1 bed</b>	oom (ma	sionette) 62m <sup>2</sup> ngle aspect) 63m <sup>2</sup>			The numeric non compliances are considered minor. It is noted that proposed apartment sizes is compliant with SEPP 65 controls.
2 bedi	rooms (cro rooms	oss through or over) 90m <sup>2</sup> <b>115m<sup>2</sup></b> 130m <sup>2</sup>			
D2		t one living area shall be s and connect to private	$\bowtie$		All balconies are accessible from the living rooms of every unit.

	outdoor areas.				
2.12	Apartm	ent mix and flexibility			
Perform	nance cri	iteria			
	P1	A diversity of apartment types are provided, which cater for different household requirements now and in the future.	$\boxtimes$		The residential component of the building will offer a variety of unit types of differing sizes and bedrooms.
	P2	Housing designs meet the broadest range of the occupants' needs possible.	$\square$		
Develo	pment co	ontrols			
	D1 A variety of apartm types between studio, o two, three and three pl bedroom apartments sl be provided, particularly large apartment building				The development has the following bedroom mix:- 1 bedroom – 10 units (11%) 2 bedroom – 60 units (69%) 3 bedroom – 17 units (20%)
		Variety may not be possible in smaller buildings, for example, up to six units.			
	D2	The appropriate apartment mix for a location shall be refined by:	$\boxtimes$		The building is considered to offer an appropriate unit mix.
		considering population trends in the future as well as present market demands; and	$\boxtimes$		The development has the benefit of being within close proximity to public transport.
		noting the apartment's location in relation to public transport, public facilities, employment areas, schools and universities and retail centres.			
	D3	A mix of one (1) and three (3) bedroom apartments shall be located on the ground level where accessibility is more easily achieved for disabled, elderly people or families with children.			Part of the ground floor is dedicated to commercial tenancies in accordance with the mixed use zoning. The development is acceptable in this regard.
	D4	The number of accessible and adaptable apartments to cater for a wider range of occupants shall be optimised.			The building is fully visitable due to the lift access. The development has 9 units identified as being adaptable.
	D5	The possibility of flexible apartment configurations, which support future change to optimise the building layout and to	$\boxtimes$		

D6	provide northern sunlight access for all apartments, shall be considered. Robust building configurations which utilise multiple entries and circulation cores shall be provided especially in larger buildings over 15m long.			2 lift cores are proposed for the development. The development is acceptable in this regard.
D7	Apartment layouts which accommodate the changing use of rooms shall be provided.			Unit floor sizes are considered to be of sufficient size to provide flexible furniture layouts.
	Design solutions may include:			
	<ul> <li>windows in all habitable rooms and to the maximum number of non- habitable rooms;</li> </ul>			
	<ul> <li>adequate room sizes or open-plan apartments, which provide a variety of furniture layout opportunities; and</li> </ul>			
	<ul> <li>dual master bedroom apartments, which can support two independent adults living together or a live/work situation.</li> </ul>			
D8	Structural systems that support a degree of future change in building use or configuration shall be used. Design solutions may include:			
	<ul> <li>a structural grid, which accommodates car parking dimensions, retail, commercial and residential uses vertically throughout the building;</li> </ul>			
	<ul> <li>the alignment of structural walls, columns and services cores between floor levels;</li> </ul>			
	<ul> <li>the minimisation of internal structural walls;</li> </ul>			
	<ul> <li>higher floor to ceiling dimensions on the ground floor and possibly the first floor; and</li> </ul>			
	knock-out panels			

	between apartments to allow two adjacent apartments to be amalgamated.			
3.0 Open s	space and landscaping		1	
Objectives	5			
a.	To provide sufficient and accessible open space for the recreation needs of the likely residents of the proposed dwelling.			The development proposal is considered to be consistent with the open space and landscaping objectives.
b.				
c.	To enhance the appearance and amenity of residential flat buildings through integrated landscape design.		$\square$	
d.	To provide for the preservation of existing trees and other natural features on the site, where appropriate.			
e.	To provide low maintenance communal open space areas.	$\boxtimes$		
f.	To provide adequate opportunities for water infiltration and tall trees to grow and to spread, so as	$\boxtimes$		
g.	to create a canopy effect. To conserve and enhance	$\square$		
	street tree planting. evelopment application equirements			
A	·	$\square$		A suitable landscaping plan which details species, quantity required, height and spread, planting depth
	uildings.	$\square$		detail, etc has been submitted and is considered satisfactory.
The landscape plan should specify landscape themes, vegetation (location and species), paving and lighting that provide a safe, attractive and functional environment for residents, integrates the development with the neighbourhood and contributes to energy efficiency and water management.		$\boxtimes$		
A landscape plan prepared by a professionally qualified landscape architect or designer shall be submitted with the development application which shows:				
-	proposed site contours and reduced levels at embankments, retaining walls and other critical			

		locations;		İ	İ	
	_					
		existing vegetation and the proposed planting and landscaping (including proposed species);				
		general arrangement of hard landscaping elements on and adjoining the site;				
	•	location of communal facilities;				
	•	proposed lighting arrangements;				
	•	proposed maintenance and irrigation systems; and				
		proposed street tree planting.				
3.2	Landsc	aping				
Perforn	nance cr	iteria				
	P1	Paving may be used to:				
		<ul> <li>ensure access for people with limited</li> </ul>	$\square$			
		mobility; ■ add visual interest	$\square$			
		and variety; differentiate the	$\boxtimes$			
		access driveway from the public street; and	$\boxtimes$			
		encourage shared use of access driveways between pedestrians, cyclists and vehicles.				
Develo	pment co	ontrols				
	D1	If an area is to be paved, consideration shall be given to selecting materials that will reduce glare and minimise surface run-off.	$\boxtimes$			
	D2	All landscaped podium areas shall maintain a minimum soil planting depth of 600mm for tree provision and 300mm for turf provision.	$\boxtimes$			
3.3	Deep se	oil zone				
Perforn	nance cr	iteria				
	P1	A deep soil zone allows adequate opportunities for tall trees to grow and spread.	$\boxtimes$			A deep soil zone of 478 or 17% of the site is proposed for the development. The width of the deep soil zone allows for the planting of medium to large
		<b>Note:</b> Refer to the development control diagrams in section 10.0.				trees. The development is acceptable in this regard.

Development controls					
	D1 A minimum of 30% of the site area shall be a deep soil zone.				The proposed development provides approximately 487sqm of deep soil zone which equates to 17% of the site being deep soil zone. The non compliance is supported in this instance given that (i) the development site is within Auburn Town Centre and (ii) the need to provide commercial uses on the ground floor. A requirement for minimum 30% deep soil zone may not be practical in this instance without significantly compromising the development potential of the site.
	D2	The majority of the deep soil zone shall be provided as a consolidated area at	$\square$		
		the rear of the building.	$\boxtimes$		
	D3	Deep soil zones shall have minimum dimensions of 5m.	$\square$		
	D4	Deep soil zones shall not include any impervious (hard) surfaces such as paving or concrete.			
3.4	Landsc	ape setting			
Perform	nance cr	iteria			
	P1	Development does not unreasonably intrude upon the natural landscape, particularly on visually prominent sites or sites which contribute to the public domain.	$\boxtimes$		Due to the mixed use nature of the building, limited opportunity exists to provide landscaping on the front elevation. Landscaping within the development is located at the sides and rear and have assisted in reducing the
	P2	Residential flat buildings are adequately designed to reduce the bulk and scale of the development.	$\square$		bulk and scale of the development.
	P3	Landscaping assists with the integration of the site into the streetscape.	$\square$		
Develop	oment co	ontrols			
	D1	Development on steeply sloping sites shall be stepped to minimise cut and fill.		$\boxtimes$	The development is not on a steeply sloping site.
	D2	Existing significant trees shall be retained within the development.		$\boxtimes$	Existing tree on site is proposed to be removed. As noted earlier in the report, the tree is not considered significant and no objection is raised to its
	D3	Applicants shall demonstrate that the development will not impact adversely upon any adjoining public reserve or			removal.

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		bushland.			
	D4	Residential flat buildings shall address and align with any public open space and/or bushland on their boundary.			
	D5	All podium areas and communal open space areas, which are planted, shall be provided with a water efficient irrigation system.			
3.5	Private	open space			
Perform	nance cri	iteria			
	P1 P2	Private open space is clearly defined and screened for private use.			The proposed development is considered to be consistent with the Balconies objectives as all apartments are provided with suitably sized private
	F2	Private open space:			open spaces which integrate with the
		<ul> <li>takes advantage of available outlooks or views and natural features of the site;</li> </ul>			overall architectural form of the building and provide casual overlooking of communal and public areas.
		reduces adverse impacts of adjacent buildings on privacy and overshadowing; and			
		resolves surveillance, privacy and security issues when private open space abuts public open space.			
Develop	oment co	ontrols			
	D1	Private open space shall be provided for each dwelling in the form of a balcony, roof terrace or, for dwellings on the ground floor, a courtyard.			All apartments have at least one balcony. Access is provided directly from living areas and where possible, secondary access is provided from primary bedrooms.
	D2	Dwellings on the ground floor shall be provided with a courtyard that has a minimum area of $9m^2$ and a minimum dimension of 2.5m.			All 'lower' ground floor units comply with this requirement.
	D3	Dwellings located above ground level shall be provided with a balcony or roof terrace that has a minimum area of 8m <sup>2</sup> and a minimum dimension of 2m.			All apartments have a minimum balcony depth of 2m and have a total area that exceeds 8sqm.
	D4	Balconies may be semi enclosed with louvres and screens.			
	D5	Private open space shall			

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	have convenient access from the main living area.			
D6	Part of the private open space shall be capable of serving as an extension of the dwelling for relaxation, dining, recreation, entertainment and children's play.			
D7	Additional small, screened service balconies may be provided for external clothes drying areas and storage.			
D8	Private open space and balconies shall take advantage of mid to long distance views where privacy impacts will not arise.			
3.6 Cor	nmunal open space			
Performance	e criteria			
P1	The site layout provides communal open spaces which:	$\bowtie$		A communal open space and deep soil zone of 794sqm or 28% of the site is proposed for the development. The
	<ul> <li>contribute to the character of the development;</li> </ul>			width of the deep soil zone allows for the planting of medium to large trees.
	provide for a range of uses and activities;			The outdoor space provided at the western and eastern sides of the building provides:
	<ul> <li>allows cost- effective maintenance; and</li> </ul>			<ul> <li>quality outdoor space for the residents,</li> <li>common room,</li> <li>Tangible improvement to the</li> </ul>
	contributes to stormwater management.			<ul> <li>immediate microclimate and air quality of the site</li> <li>Provides an opportunity to contribute to biodiversity.</li> </ul>
Developmer	nt controls			
D1	Communal open space shall be useable, have a northern aspect and contain a reasonable proportion of unbuilt upon (landscaped) area and paved recreation area.			
D2	The communal open space area shall have minimum dimensions of 10m.			The development is acceptable in this regard.
3.7 Pro	tection of existing trees			
Performance	e criteria			
P1	Major existing trees are retained where practicable through appropriate siting of buildings, access driveways and parking		$\boxtimes$	No significant trees located within the subject site.

	areas and appropriate			
	landscaping.			
Development c	ontrols		$\square$	
D1	Building structures or disturbance to existing ground levels shall not be within the drip line of existing significant trees to be retained.			
<b>Note:</b> For applicants sha Preservation Pa				
3.8 Biodiv	ersity			
Performance cr	iteria			
cano	ting and native flora at opy and understorey levels eserved and protected.			
	ntings are a mix of native exotic water-wise plant cies.	$\boxtimes$		An appropriate mix of species is proposed in the landscaping design.
Development c	ontrols The planting of indigenous species shall be encouraged.	$\boxtimes$		Trees and shrubs proposed within the deep soil zone. The development is acceptable in this regard.
3.9 Street				
Performance cr	iteria			
P1	Existing street landscaping is maintained and where possible enhanced.			No street trees exist on the front verge.
Development c	ontrols			
D1	Driveways and services shall be located to preserve existing significant trees.			
D2	Additional street trees shall be planted at an average spacing of 1 per 10 lineal metres of street frontage.			Given the proposal to include awning on the front elevation and over the foot path, planting on street trees are not required in this instance.
	<b>Note:</b> Where a site has more than one street frontage, street tree planting shall be applied to all street frontages, excluding frontage to laneways.			
4.0 Access and				
Objectives				
5.1 Access require				
and Loading Par		$\boxtimes$		The building as proposed provides sufficient onsite parking to service the need of the development in accordance
5.2 Basem	ents			with the needs of the Parking and

	Perform	nance criteria			Loading section of the DCP.
	P1	Basements allow for areas of deep soil planting.	$\square$		The proposal allows for a deep soil zone separate to the basement as proposed.
	Development controls				
	D1	Where possible, basement walls shall be located directly under building walls.		$\square$	
	D2	A dilapidation report shall be prepared for all development that is adjacent to sites which build to the boundary.			This requirement is a standard requirement for all construction involving the excavation for significant basements.
	D3	Basement walls not located on the side boundary shall have minimum setback of 1.2m from the side boundary to allow planting.			Being a mixed use development, the basement can be provided to the boundary. Notwithstanding this, a significant deep soil, landscaping area and landscaping down the western side of the building is proposed. The development is acceptable in this regard.
5 0 D .	D4	Basement walls visible above ground level shall be appropriately finished (such as face brickwork and/or render) and appear as part of the building.			
5.0 Priv	acy and	security		 	
Objecti	ves				
a.	building acoustic neighbo	ure the siting and design of s provide visual and c privacy for residents and urs in their dwellings and open spaces.	$\square$		The proposal is considered to promote safety and security in the local area by increasing the opportunity for general pedestrian activity and passive surveillance in the locality.
b.	To provisecurity	vide personal and property for residents and visitors enhance perceptions of hity safety.	$\square$		
5.1	Privacy				
Perform	nance cri	iteria			
Develo	P1 Private open spaces an living areas of adjacer dwellings are protecte from overlooking.				The development has provided numerous privacy features to ensure adjoining development (existing and future) is not adversely impacted upon including proposed 4m to 8m shrubs/trees planting on the rear
					elevation.
	D1	Buildings shall be designed to form large external courtyards with a minimum distance of 10 to 12m between opposite windows of habitable rooms.		$\boxtimes$	Sufficient building separation provided to minimise visual and acoustic overlooking onto adjoining private open spaces.
				1	1

	D2	and m be orig and to side w	vs to living rooms ain bedrooms shall ented to the street the rear, or to the hen buildings form or 'T' shape.	$\boxtimes$		The development is acceptable in this regard.
	D3	design window direct a window	-,	$\boxtimes$		
			open spaces of ng dwellings.	$\square$		Privacy screens and in some cases solid walls are proposed to the edges of balconies to minimise overlooking
	D4		onto adjoining open space shall cured by:			impacts.
		•	Screening that has a maximum area of 25% openings, shall be permanently fixed and made of durable materials; or			New planting proposed on rear
			Existing dense vegetation or new planting.	$\square$		New planting proposed on rear elevation to minimise overlooking impact on adjoining terrace/balconies.
5.2	Noise					
Perforn	nance cri	iteria				
	P1	betwee	ansmission of noise n adjoining ies is minimised.			The development is not located in vicinity of any major arterial roads or railway lines.
	P2	and li source resider other l (such railway industr	corridors and les) and the ission of intrusive to adjoining itial properties is			
Develo	pment co	ontrols				
	D1	building	buildings shall:	$\square$		The proposed development has provided an Acoustic Report with the application which recommended
			locate noise sensitive rooms and private open space away from the noise source or by use of solid barriers where dwellings are close			measure to minimise potential noise impacts. Should the proposal be recommended for approval appropriate condition shall be imposed in this regards.
			to high noise sources; minimise			

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transmission of sound through the building structure and in particular protect sleeping areas from noise intrusion; and			
all shared floors and walls between dwellings to be constructed in accordance with noise transmission and insulation requirements of the BCA.			
<b>Note:</b> For development within or adjacent to a rail corridor, or major road corridor with an annual average daily traffic volume of more than 40,000 vehicles, applicants must consult <i>State Environmental Planning Policy</i> ( <i>Infrastructure</i> ) 2007 and the NSW Department of Planning's Development Near Rail Corridors and Busy Roads – Interim Guidelines, 2008.			
5.3 Security			
Performance criteria			
P1 Site layout and design of the dwellings, including height of front fences and use of security lighting, minimises the potential for			A crime safety report was submitted with the application stating that the development had been designed in accordance with the CPTED principles.
crime, vandalism and fear. <b>Note:</b> Consideration shall also be given to Council's Policy on Crime Prevention Through Environmental Design (CPTED).			
Development controls			
D1 Shared pedestrian entries to buildings shall be lockable.			Pedestrian residential entry lobby on the ground floor are separate and lockable.
D2 Buildings adjacent to streets or public spaces shall be designed to allow casual surveillance over the public area.			Casual surveillance to the street will be possible from the upper residential floors of the development.
D3 Ground floor apartments may have individual entries from the street.			Mixed use development proposed.
D4 Residential flat buildings adjoining a park or public open space shall be treated like a front entrance/garden for the length of the park. Refer to Figure 4 - Park frontage in section 10.0.			
5.4 Fences			

Performance controls				
P1	P1 Front fences and walls maintain the streetscape character and are consistent with the scale of development.			Being a mixed use development there are no front fences specifically proposed.
Development c	ontrols			
D1	The front and side dividing fences, where located within the front yard area, shall not exceed 1.2m as measured above existing ground level and shall be a minimum of 50% transparent. Front and side dividing fences where located within the front yard area shall not be constructed of solid pre- coated metal type materials such as Colorbond <sup>™</sup> or similar.			
D2	All fences forward of the building alignment shall be treated in a similar way.		$\boxtimes$	
D3	Solid pre-coated metal fences shall be discouraged and shall not be located forward of the front building line.		$\boxtimes$	
D4				
D5	Fences located on side or rear boundaries of the premises, behind the main building line shall not exceed a maximum height of 1.8m.			
	ty and stormwater reuse	i	 	
Objectives a.	To minimise overshadowing of adjoining residences and to achieve energy efficient housing in a passive solar design that provides	$\boxtimes$		The siting of the building is such that surrounding buildings and private open space will receive adequate solar access.
b.	residents with year round comfort and reduces energy consumption. To create comfortable	$\boxtimes$		The development incorporates a suite of energy efficiency and water conservation measure and detailed in the submitted plans and BASIX certificate. The measures include:
с.	living environments. To provide greater protection to the natural environment by reducing	$\square$		<ul> <li>Energy efficient lighting</li> <li>Water saving fixtures</li> <li>Appropriate floor and wall insulation measures</li> </ul>
	the amount of greenhouse	$\boxtimes$		Use of shading devices over

	d. e.	gas emissions. To reduce the consumption of non- renewable energy sources for the purposes heating water, lighting and temperature control. To encourage installation of energy efficient appliances that minimise green house gas generation.			<ul> <li>windows</li> <li>Installed appliances to meet minimum efficiency targets</li> <li>Instantaneous hot water system</li> <li>Water reuse system</li> </ul>
6.1	Solar a	menity			
Perform	ance cr	iteria			
	P1	Buildings are sited and designed to ensure daylight to living rooms in adjacent dwellings and neighbouring open space is not significantly decreased.			The siting of the building is such that surrounding buildings and private open space will receive adequate solar access either in the morning, daytime or afternoon depending on its positioning relative to the building.
	P2	Buildings and private open space allow for the penetration of winter sun to ensure reasonable access to sunlight or daylight for living spaces within buildings and open space around buildings.			Apartment layouts are generally considered satisfactory in terms of orientating living areas and private open spaces to optimise solar access where possible. The primary communal outdoor space is located on the north- eastern side of the building.
Develop	ment co	ontrols			
	D1	Solar collectors proposed as part of a new development shall have unimpeded solar access between 9:00am to 3:00pm on June 21.			No solar collectors proposed as part of this development.
		Solar collectors existing on the adjoining properties shall not have their solar access impeded between 9:00am to 3:00pm on June 21.			No solar collectors are noted however any that may be proposed or installed will be able to receive at least three hours of solar access a day on all or a portion of their rooves in accordance with this control. The development is
		Where adjoining properties do not have any solar collectors, a minimum of 3m <sup>2</sup> of north facing roof space of the adjoining dwelling shall retain unimpeded solar access between 9:00am to 3:00pm on June 21.			acceptable in this regard.
		<b>Note:</b> Where the proposed development is located on an adjacent northern boundary this may not be possible.			
	D2	Buildings shall be designed to ensure sunlight to at least 50% of	$\boxtimes$		The siting of the building is such that surrounding buildings and private open space will receive adequate solar access either in the morning, davtime

	the principal area of ground level private open space of adjoining properties for at least 3 hours between 9:00am and 3:00pm on June 21.			or afternoon depending on its positioning relative to the building.
D3	If the principal area of ground level private open space of adjoining properties does not currently receive at least this amount of sunlight, then the new building shall not further reduce solar access.			
D4	Habitable living room windows shall be located to face an outdoor space.	$\boxtimes$		All living rooms and balconies in the proposal are orientated towards the street, rear or sides of the site for maximum outlook and minimal privacy intrusion into adjoining sites.
D5	North-facing windows to living areas of neighbouring dwellings shall not have sunlight reduced to less than 3 hours between 9:00am and 3:00pm on June 21 over a portion of their surface.			
D6	Where the proposed residential flat building is on an adjacent northern boundary or located within an area undergoing transition, compliance with D1, D2, D3 and D4 development controls may not be achievable.			
D7	Internal living areas and external recreation areas shall have a north orientation for the majority of units in the development, where possible.			This has been achieved. Shading devices are shown on
D8	The western walls of the residential flat building shall be appropriately shaded.	$\square$		balconies the western elevation of the building.
6.2 Ventila	tion			
Performance c	riteria			
P1	The design of development is to utilise natural breezes for cooling and fresh air during summer and to avoid unfavourable winter winds.			The proposed development is considered to be consistent with the Natural Ventilation objectives as all habitable rooms, and where possible non-habitable rooms, have sufficient openings for ventilation.
Development c	ontrols			
D1	Rooms with high fixed ventilation openings such as bathrooms and			The building and unit layouts are designed to maximise natural ventilation through the use of open-plan living areas and generous openings to

		laundries shall be situated		 	living areas and bedrooms.
		on the southern side to act as buffers to insulate the			5
		building from winter winds.			
	D2	Apartments shall be designed to consider	$\boxtimes$		52 of the units or 60% has access to two or more wall orientation and can be considered to be naturally ventilated.
		ventilation and dual aspect. This can be achieved with cross over apartments, cross through apartments, corner apartments and two (2) storey apartments. Single aspect apartments shall be kept to a minimum except for those that are north facing. Single aspect apartments shall be limited			Generally single aspect apartments are minimised in depth especially with regards to their living areas.
		in depth to 8m from a window.			
	D3	Where possible residential flat buildings shall be designed with bathrooms, laundries, and kitchens positioned on an external wall with a window to allow for natural ventilation of the room.	$\boxtimes$		The living rooms are adjacent to the balconies and generally promote natural ventilation.
6.3	Rainwa	ter tanks			
Perforn	nance cr	iteria			
P1		velopment design reduces ater runoff.			
	Develo	pment controls			
	D1	Developments may have rain water tanks for the collection and reuse of stormwater for car washing and watering of landscaped areas.			A 10000 Litre rainwater tank is proposed to be provided within the development.
	D2	Rainwater tanks shall be constructed, treated or finished in a non-reflective material which blends in with the overall tones and colours of the building and the surrounding developments.			
	D3	The suitability of rainwater tanks erected within the side setback areas of development will be assessed on an individual case by case basis.			Should the proposal be recommended for approval appropriate condition shall be imposed in this regards.
	D4	Rainwater tanks shall not be located within the front setback.	$\square$		
	D5	The overflow from the domestic rain water tank shall discharge to the site	$\boxtimes$		

Stormwater Drainage Part of this DCP.         D6       The rain water tank shall comply with the applicable Australian Standards ASINZ 2179 and AS 2100 for rainwater goods and installation.         6.4       Stormwater drainage requirements in the Stormwater Drainage Part of this DCP.         7.0       Anollary site facilities are effectively integrated into the development and are unobtrusive.         b.       To ensure that site adequate, accessible to all residents and easy to maintain.         c.       To ensure the efficient use of public utilities are effectively integrated into the development and are unobtrusive.         b.       To ensure site facilities are effectively integrated and the development and are unobtrusive.         b.       To ensure site facilities are effectively integrated into the development and are unobtrusive.         b.       To cater for the efficient use of public utilities including water supply, severage, power, including water supply, severage, power, are power, are postilated other series and grate periods and dues are easily accessible to all residents and services.         7.1       Clothes washing and drying         Performance criteria       P1         D1       Each dwelling shall be provided with individual landing facilities located with individual landing facilities located and convenient location within the dwelling with not be readily apparent when viewed from the public domain.         D2       Open air clothes drying facilities includes are provided and the second and the seconvices and provided with individual landing fa			stormwater disposal system. For additional			
comply with the applicable Australian Standards AS/NZ 2179 and AS 2180 for rainwater goods and installation.       Council's development engineer has raised no objections subject to recommended conditions of consent.         6.4       Stormwater drainage Applicants shall refer to the stormwater Drainage Part of this DCP.       Image: Council's development engineer has raised no objections subject to recommended conditions of consent.         7.0       Ancillary site facilities       Image: Council's development engineer has raised no objections subject to recommended conditions of consent.         7.0       Ancillary site facilities       Image: Council's development engineer has raised no objections subject to recommended conditions of consent.         7.1       Consure that site facilities are effectively integrated into the development and are unobtrusive.       Image: Council's development engineer has raised no objections subject to recommended conditions of consent.         b.       To ensure site facilities are adequate, accessible to all residents and care power, telecommunications and gas services and for the delivery of postal and other services.       Image: Council's development level.         7.1       Clothes washing and drying       Image: Council's development controls       Image: Council's development manon and propriate masony and privacy balcony clothes drying will not be readily apparent when viewed from the public domain.         D1       Each dwelling shall be provided with individual sundry facilities brack and convenient location which is adequately screened       Image: Council's has a laundry facility.		-	of this DCP.	$\boxtimes$		
Applicants shall refer to the stormwater drainage requirements in the Stormwater Drainage Part of this DCP.       Council's development engineer has raised no objections subject to recommended conditions of consent.         7.0 Ancillary site facilities		D6	comply with the applicable Australian Standards AS/NZ 2179 and AS 2180 for rainwater goods and			
Applicants shall refer to the stormwater drainage requirements in the Stormwater Drainage requirements in the Stormwater Drainage requirements       raised no objections subject to recommended conditions of consent.         7.0 Ancillary site facilities	6.4	Stormv	vater drainage	$\square$		Council's development engineer has
Objectives         a.       To ensure that site facilities are effectively integrated into the development and are unobtrusive.       All service areas are located at the basement levels of the site and accessed via the driveway.         b.       To ensure site facilities are adequate, accessible to all residents and easy to maintain.       All service areas are located at the basement levels of the site and accessed via the driveway.         c.       To cater for the efficient use of public utilities, including water supply, sewerage, power, telecommunications and gas services and for the delivery of postal and other services.       A loading bay is provided at the basement level.         7.1       Clothes washing and drying       The balconies are of sufficient size and appropriate masonry and privacy services.         P1       Adequate open-air clothes drying facilities vhich are exprived.       Image: Comparison of the velocities o		stormw in the S this DC	ater drainage requirements Stormwater Drainage Part of P.			raised no objections subject to
<ul> <li>a. To ensure that site facilities are effectively integrated into the development and are unobtrusive.</li> <li>b. To ensure site facilities are adequate, accessible to all residents and easy to maintain.</li> <li>c. To cater for the efficient use of public utilities including water supply, sewerage, power, telecommunications and gas services.</li> <li>7.1 Clothes washing and drying</li> <li>Performance criteria</li> <li>P1 Adequate open-air clothes drying facilities which are easily accessible to all residents and exceended, are provided.</li> <li>D2 Open air clothes drying facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened</li> </ul>			e facilities		 	
Integrated into the development and are unobtrusive.       Image: consure site facilities are adequate, accessible to all residents and easy to maintain.       Image: consure site facilities are adequate, accessible to all residents and easy to maintain.       Image: consure site facilities are adequate, accessible to all residents and easy to maintain.       Image: consure site facilities are adequate, accessible to all residents and easy to maintain.       Image: consure site facilities are adequate, accessible to all residents and easy to maintain.       Image: consure site facilities are adequate, accessible to all residents and gas services and for the delivery of postal and other services.       Image: consure addition and the adequate open-air clothes drying facilities which are easily accessible to all residents and screened, are provided.       Image: consure addition and screened, are provided.       Image: consure addition additin additin addition addition addition addition additio	Objecti	ves				
unobtrusive.       Image: Construction of the services of the services of public utilities including water supply, sewerage, power, telecommunications and gas services and for the delivery of postal and other services.       Image: Construction of the services of the services of the delivery of postal and other services.         7.1       Clothes washing and drying         Performance criteria       Image: Construction of the delivery of postal and other services.         D1       Each dwelling shall be provided.         D2       Open air clothes drying facilities shall be provided and convenient location which is adequately screened		a.	facilities are effectively integrated into the	$\square$		basement levels of the site and
adequate, accessible to all residents and easy to maintain.       A loading bay is provided at the basement level.         c.       To cater for the efficient use of public utilities including water supply, sewerage, power, telecommunications and gas services and for the delivery of postal and other services.       A loading bay is provided at the basement level.         7.1       Clothes washing and drying       Image: telecommunications and gas services.       Image: telecommunications and gas services.         7.1       Clothes washing and drying       Image: telecommunications and gas genvices.       Image: telecommunications and gas genvices.         7.1       Clothes washing and drying accessible to all residents and screened, are provided.       Image: telecommunications and gas genvices.       Image: telecommunication are provided.         Development controls       Image: telecommunication are provided.       Image: telecommunication are provided.       Image: telecommunication are provided.         D1       Each dwelling shall be provided with individual laundry facilities located within the dwelling unit.       Image: telecommunication which is adequately screened       Image: telecommunication which is adequately screened			unobtrusive.	$\square$		
use of public utilities including water supply, sewerage, power, telecommunications and gas services and for the delivery of postal and other services. <ul> <li>Clothes washing and drying</li> </ul> <li>Performance criteria</li> P1         Adequate open-air clothes drying facilities which are easily accessible to all residents and screened, are provided. <ul> <li>The balconies are of sufficient size and appropriate masonry and privacy screens are provided so that any balcony clothes drying will not be readily apparent when viewed from the public domain.</li> </ul> D1         Each dwelling shall be provided with individual laundry facilities tocated within the dwelling unit. <ul> <li>D2</li> <li>Open air clothes drying facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened</li> </ul>		b.	adequate, accessible to all residents and easy to maintain.	$\square$		
7.1       Clothes washing and drying         Performance criteria       P1         Adequate open-air clothes drying facilities which are easily accessible to all residents and screened, are provided.       Image: Clothes drying facilities which are easily accessible to all residents and screened, are provided.       Image: Clothes drying will not be readily apparent when viewed from the public domain.         Development controls       Image: Clothes drying facilities located within the dwelling unit.       Image: Clothes drying facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened       Image: Clothes drying facilities screened		С.	use of public utilities including water supply, sewerage, power, telecommunications and gas services and for the delivery of postal and other			
P1       Adequate open-air clothes drying facilities which are easily accessible to all residents and screened, are provided.       □       □       □       The balconies are of sufficient size and appropriate masonry and privacy screens are provided so that any balcony clothes drying will not be readily apparent when viewed from the public domain.         Development controls       □<	7.1	Clothe	s washing and drying			
drying facilities which are easily accessible to all residents and screened, are provided.       Image: The balconies are of sufficient size and appropriate masonry and privacy screens are provided so that any balcony clothes drying will not be readily apparent when viewed from the public domain.         D1       Each dwelling shall be provided with individual laundry facilities located within the dwelling unit.       Image: The balconies are of sufficient size and appropriate masonry and privacy screens are provided so that any balcony clothes drying will not be readily apparent when viewed from the public domain.         D1       Each dwelling shall be provided with individual laundry facilities located within the dwelling unit.       Image: The balconies are of sufficient size and appropriate masonry and privacy screens are provided so that any balcony clothes drying will not be readily apparent when viewed from the public domain.         D2       Open air clothes drying facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened       Image: The balconies are of sufficient size and appropriate masonry and privacy screened	Perforn	nance ci	iteria			
D1       Each dwelling shall be provided with individual laundry facilities located within the dwelling unit.       □       □       Each units has a laundry facility.         D2       Open air clothes drying facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened       □       □       □			drying facilities which are easily accessible to all residents and screened, are provided.			appropriate masonry and privacy screens are provided so that any balcony clothes drying will not be readily apparent when viewed from the
<ul> <li>provided with individual laundry facilities located within the dwelling unit.</li> <li>D2 Open air clothes drying facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened</li> <li>Each units has a laundry facility.</li> <li>Each units has a laundry facility.</li> </ul>	Develo	pment c	ontrols			public domain.
facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened		D1	provided with individual laundry facilities located			Each units has a laundry facility.
public places, where possible.	70		facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened from streets and other public places, where possible.		$\boxtimes$	
7.2 Storage		Storag	e de la constante de la consta			
Performance criteria						

	P1	Dwellings are provided with adequate storage areas.			Storage is provided within each unit in the form of built in wardrobes, kitchen cupboards and dedicated separate storage cupboards.
	Develo	opment controls	_	 	Additional storage is proposed to be
	D1	Storage space of 8m <sup>3</sup> per dwelling shall be provided. This space may form part of a garage or be a lockable unit at the side of	$\square$		provided for all units on the basement levels.
		the garage.	$\boxtimes$		
	D2	Storage space shall not impinge on the minimum area to be provided for parking spaces.			
7.3	Utility	services			
Perform	nance c	riteria			
	P1	All proposed allotments are connected to appropriate public utility services including water, sewerage, power and telecommunications, in an orderly, efficient and economic manner.			The site is currently suitably serviced. Any augmentation required could be resolved by standard conditions should the proposal be recommended for approval.
Develo	pment c	ontrols	$\boxtimes$		
	D1	Where possible, services shall be underground.			
7.4	Other	site facilities			
Perform	nance c	riteria			
	P1	Dwellings are supported by necessary utilities and services.	$\square$		
Develo	pment c	ontrols			
	D1	A single TV/antenna shall be provided for each building.	$\square$		This requirement can be conditioned if the proposal is recommended for approval.
	D2	A mailbox structure that meets the relevant Australia Postal Service requirements shall be provided, located centrally and close to the major			While mailboxes are not shown on the submitted plans, mailboxes can be provided within the premises. Should the proposal be recommended for
		street entry to the site. All letterboxes shall be lockable.	$\boxtimes$		approval, appropriate condition may be imposed in this regards.
		dividual letterboxes can be provided where ground floor residential flat building units have direct access to the street.			
7.5	Waste	disposal			An accontable waste management star
	Applica require of this	ments held in the Waste Part	$\boxtimes$		An acceptable waste management plan dealing with the demolition, construction and ongoing waste phase of the development has been submitted for the application. The development is

					acceptable in this regard.
8.0 Subdivision	1	i	ŀ	i	1
Objectives					
a.	To ensure that subdivision and new development is sympathetic to the landscape setting and established character of the locality.				No subdivision is proposed however, should the application be recommended for approval, an appropriate condition shall be imposed for the applicant to consolidate the sites.
b.	To provide allotments of sufficient size to satisfy user requirements and to facilitate development of the land at a density permissible within the zoning of the land having regard to site opportunities and constraints.				
8.1 Lot ama	Igamation				
Performance c	riteria				
P1	Lot amalgamations within development sites are undertaken to ensure better forms of housing development and design.				Should the application be recommended for approval, an appropriate condition shall be imposed for the applicant to consolidate the sites.
Development c	ontrols				
D1	Development sites involving more than one lot shall be consolidated.				
D2	Plans of Consolidation shall be submitted to, and registered with, the office of the NSW Land and Property Management Authority. Proof of registration shall be produced prior to release of the Occupation Certificate.				
D3	Adjoining parcels of land not included in the development site shall be capable of being economically developed.				As noted earlier in the report, the adjoining dwelling to the west is more likely to be amalgamated with St John of God Primary School as they are under the same ownership.
8.2 Subdiv	vision				
Development c	ontrols				
D1	The community title or strata title subdivision of a residential flat building shall be in accordance with the approved development application plans, particularly in regard to the allocation of private open space, communal open space and car parking spaces.				The applicant has not nominated to undertake a strata or community title subdivision of the development.
D2	Proposed allotments,			$\square$	

		which contain existing buildings and development, shall comply with site coverage and other controls contained within this Part.			
8.3	Creatio	n of new streets			
Perforn	nance cr	iteria			
	P1	On some sites, where appropriate, new streets are introduced.		$\boxtimes$	No new streets are being proposed as part of the development. This clause is not applicable to the proposal.
	P2	New proposed roads are designed to convey the primary residential functions of the street including:		$\square$	
		safe and efficient movement of vehicles and pedestrians;			
		<ul> <li>provision for parked vehicles;</li> </ul>		$\square$	
		<ul> <li>provision of landscaping;</li> </ul>		$\square$	
		<ul> <li>location, construction and maintenance of public utilities; and</li> </ul>		$\square$	
		<ul> <li>movement of service and delivery vehicles.</li> </ul>		$\square$	
	Develo	oment controls			
	D1	Where a new street is to be created, the street shall be built to Council's standards and quality assurance requirements having regard to the circumstances of each proposal. Consideration shall be given to maintaining consistency and compatibility with the design of existing roads in the locality.			
	D2	A minimum width of 6m shall be provided for all carriageways on access roads. If parallel on-street parking is to be provided, an additional width of 2.5m is required per vehicle per side. For specific information detailing Council's road design specifications, refer to Table 1 – Development Standards for Road Widths in section 10.2.			
	D3	For larger self-contained new residential areas, specific road design		$\boxtimes$	

	requirements shall be considered for site specific development controls.			
9.0 Adaptable h				
Objectives a. <i>b.</i>	To ensure a sufficient proportion of dwellings include accessible layouts and features to accommodate changing requirements of residents. To encourage flexibility in	$\boxtimes$		The development is fully accessible from the basement levels via lifts to residential levels above and from the street to commercial and residential levels.
	design to allow people to adapt their home as their needs change due to age or disability.			
Adaptable Housi Australian Stand submitted wher application to C experienced professional.	ments of compliance with the ng Class C requirements of dard (AS) 4299 shall be lodging a development ouncil and certified by an and qualified building			
9.2 Design guid	elines			
Performance cr	iteria			
P1 Development co	Residential flat building developments allow for dwelling adaptation that meets the changing needs of people.			
D1	The required standard for Adaptable Housing is AS 4299. Wherever the site permits, developments shall include adaptive housing features into the design.			Should the application be recommended for approval, appropriate condition shall be imposed to ensure compliance with the relevant BCA and Australian Standards regarding adaptable housing.
	External and internal considerations shall include:			
	<ul> <li>access from an adjoining road and footpath for people who use a wheel chair;</li> </ul>			
	<ul> <li>doorways wide enough to provide unhindered access to a wheelchair;</li> </ul>			
	<ul> <li>adequate circulation space in corridors and approaches to internal doorways;</li> </ul>			
	<ul> <li>wheelchair access to bathroom and toilet;</li> </ul>	$\square$		
	electrical circuits and lighting systems	$\boxtimes$		

0000	able of producing			
	uate lighting for ble with poor			
■ avoi barri obst		$\square$		
	ding steps and p end gradients;	$\boxtimes$		
■ visua warr	al and tactile ning techniques;	$\boxtimes$		
lit appr pave	or ramped well uncluttered oaches from ement and ing areas;	$\boxtimes$		
ramp later	iding scope for o to AS 1428.1 at stage, if essary;	$\boxtimes$		
reac basii cupt	ooards, shelves, ows, fixtures and			
hous ensu inclir insta	gns for adaptable sing units that ire a staircase			
car dwel	iding a disabled space for each ling designated daptable.	$\boxtimes$		Each adaptable unit is provided with a disabled parking space.
<b>Note:</b> In the design of buildings, applicants sha Access and Mobility Part of	Il consider the	$\boxtimes$		
D1 All development pro or more housing capable of being a under AS 4299. number of adaptal is set out below.	units shall be dapted (Class C) The minimum	$\boxtimes$		
Number of dwellings adaptable units	Number of	$\square$		The development proposes 87 units with 9 units identified as being adaptable. This represent 10% of the
Number of dwellings	Number of units			units and therefore compliant with this
5-10	1			clause.
11-20	2			
21 – 30	3			
31- 40	4		_	
41 - 50	5		_	
Over 50	6			

<ul> <li>(Plus 10% of additional dwellings beyond 60, rounded up to the nearest whole number)</li> <li>Note: Adaptable Housing Class C incorporates all essential features listed in Appendix A – Schedule of Features for Adaptable Housing in AS 4299.</li> </ul>					
• 9.3	Lifts				
Develo	pment co	ontrols			
	D1	Lifts are encouraged to be installed in four (4) storey residential flat buildings where adaptable housing units shall be required.			The development proposed two separate lift cores within the building. The development is acceptable in this regard.
	D2	Where the development does not provide any lifts and includes adaptable housing units, the adaptable housing units shall be located within the ground floor of the development.		$\boxtimes$	
9.4	Physica	al barriers			
• Development controls					
•					
	D1	Physical barriers, obstacles, steps and steep gradients within the development site shall be avoided.			The development is fully accessible from the pedestrian footpath to ground floor lobbies and lifts to basement levels and residential floors.

# Parking and Loading DCP

Requirement	Yes	No	N/A	Comment
2.0 Off-Street Parking Requirements This section applies to all development. Objectives				
a. To ensure that an acceptable level of parking is provided on-site to minimise adverse impacts on	$\square$			An appropriate amount of parking is provided for the proposed
surrounding streets. b. To provide for the reasonable parking needs of business and industry to support their viability, but discourage unnecessary or excessive parking.	$\square$			residential use.
Performance criteria <b>P1</b> New development provides adequate off-street parking to service the likely parking demand of that development.				Adequate parking is provided as follows:
<b>P2</b> New development does not introduce unnecessary or excessive off-street parking.	$\square$			10 x 1 br units (1 space per unit) = 10 60 x 2 br units (1 space per unit) = 60 17 x 3 br units (2 spaces per unit) = 34
<b>P3</b> Parking provided for development which is not defined in this Part on sound and detailed parking assessment.			$\square$	$87 \times 0.2$ visitor (0.2 per total units) = 18
Development controls				Commercial
<b>D1</b> All new development shall provide off-street parking in accordance with the parking requirement	$\square$			1 per 40 sqm = 439 / 40 = 11
tables of the respective developments in this Part.				1 loading bay per 4,000 sqm = 1 loading bay required.
				Total = 10 + 60 + 34 + 18 + 11 = 133 spaces required.
				The subject proposal proposes

			135 total car parking spaces
			including 1 loading bay, 11 retails spaces, 18 visitor spaces and 14 disabled spaces.
<ul> <li>D2 That in circumstances where a land use is not defined by this plan, the application shall be accompanied by a detailed parking assessment prepared by a suitably qualified professional which includes:</li> <li>A detailed parking survey of similar establishments located in areas that demonstrate similar traffic and parking demand characteristics;</li> <li>Other transport facilities included in the development;</li> <li>Anticipated traffic generation directional distribution and nature of impacts expected;</li> <li>An assessment as to whether the precinct is experiencing traffic and on-street parking congestion and the implications that development will have on existing situation;</li> <li>An assessment of existing public transport networks that service the site, particularly in the off-peak, night and weekend periods and initiatives to encourage its usage;</li> <li>Possible demand for car parking space from adjoining localities;</li> <li>Occasional need for overflow car parking; and</li> <li>Requirements of people with a limited mobility, sensory impairment.</li> </ul>			Landuse is defined as residential/commercial use.
3.0 Design of parking facilities This section applies to all development.			
Objectives a. To promote greater bicycle use, decrease the reliance on private vehicles and encourage	$\bowtie$		The proposal is considered to meet the design of parking objectives
alternative, more sustainable modes of transport. b. To provide convenient and safe access and parking to meet the needs of all residents and visitors.	$\boxtimes$		subject to amendments as suggested by Council's development engineer.
c. To provide access arrangements which do not impact on the efficient or safe operation of the surrounding road system.	$\boxtimes$		The site is in close proximity to public transport and bicycle parking
d. To encourage the integrated design of access and parking facilities to minimise visual and environmental impacts.	$\square$		spaces are provided within the basement area.
<ul> <li>3.1 Bicycle parking</li> <li>Development controls</li> <li>D1 Bicycle racks in safe and convenient locations are provided throughout all developments with a total gross floor area exceeding 1,000sqm and shall be designed in accordance with AS2890.3 – Bicycle Parking Facilities.</li> <li>3.2 Access driveway and circulation roadway design</li> </ul>			Bicycles spaces provided within the basement area.
Performance criteria D1 Vehicular movement to and from the site and within the site reduces potential conflict with other vehicles and pedestrians by creating minimal interference with vehicular and pedestrian			
movements on public roads, as well as within the site being developed. <b>D2</b> Access driveways, circulation roadways and open parking areas are suitably landscaped to enhance amenity which providing for security and		$\boxtimes$	Basement parking proposed.
accessibility to all residents and visitors. <b>D3</b> Access driveways and circulation roadways shall not be wider than prescribed for their particular use.			

<ul> <li>Development controls</li> <li>D1 Circulation driveways are designed to:</li> <li>Enable vehicles to enter the parking space in a</li> </ul>	$\boxtimes$		Should the application be
<ul> <li>Enable vehicles to enter the parking space in a single turning movement;</li> <li>Enable vehicles to leave the parking space in no</li> </ul>	$\boxtimes$		recommended for approval appropriate condition shall be
more than two turning movements;			imposed in this regards.
<ul> <li>Comply with AS2890 (all parts);</li> </ul>			
Comply with AS1429.1 – Design for Access and	$\bowtie$		
Mobility; and		$\square$	
<ul> <li>Comply with Council's road design specifications and quality assurance</li> </ul>			
specifications and quality assurance requirements.			
3.3 Sight distance and pedestrian safety			
Performance criteria	$\square$		
P1 Clear sight lines are provided to ensure	$\square$		
pedestrian safety.			
Development controls D1 Access driveways and circulation roadways	$\square$		
shall be design to comply with sight distance			
requirements specified in AS2890 – Parking			
Facilities.		$\square$	
D2 Obstruction/fences shall be eliminated to			
provide adequate sight distances.			
3.4 General parking design Performance criteria			
<b>P1</b> Parking facilities are designed in a manner that	$\square$		Basement car parking proposed.
enhances the visual amenity of the development			
and provides a safe and convenient parking facility			
for users and pedestrians.			
<b>P2</b> The site layout enables people with a disability to use one continuously accessible path of travel:	$\square$		
<ul> <li>To the site from the street frontage;</li> </ul>			
<ul> <li>To individual or main car parking areas; and</li> </ul>			
• To all buildings, site facilities and communal	Å		
open space.			
Development controls	$\boxtimes$		
<b>D1</b> Visual dominance of car parking areas and access driveways shall be reduced.			
<b>D2</b> All basement/underground car parks shall be	$\square$		
designed to enter and leave the site in a forward			
direction.	$\boxtimes$		
D3 Car parking modules and access paths shall			
be designed to comply with AS2890 – Parking Facilities (all parts).			
Note 1: Disabled parking shall comply with AS2890			
- Parking Facilities requirements. Parking bay			
envelope width shall be maintained for the length of			
the parking bay.			
Note 2: Visitor parking dimensions shall be a			
minimum 2.6 metres by 5.4 metres. <b>D4</b> All pedestrian paths and ramps shall:			
<ul> <li>Have a minimum width of 1000mm;</li> </ul>	$\boxtimes$		Should the application be
Have a non-slip finish;			recommended for approval
• Not be steep (ramp grades between 1:20 and			appropriate condition shall be imposed in this regards.
1:14 are preferred);			
<ul> <li>Comply with AS1428.1 – Design for Access and Mobility, and</li> </ul>			
Mobility; and • Comply with AS1428.2 – Standards for blind			
people or people with vision impairment.			

4.0		Residential development			
Section 4.1 contains general controls for residential development while sections 4.2 to 4.4 contain controls for specific residential development such as detached dwellings and dual occupancies, multiple dwelling housing and residential flat buildings.				Noted.	
Objective					
	a.	To provide convenient and safe access and parking that meets the needs of all residents and visitors.			As discussed earlier in the report, adequate parking is provided on site to meet the demand for the proposed use.
4.1	Gener	al controls			
• These	develo	pment provisions apply to all elopment.			Noted.
4.1.1	Drivev	vays and entrances			
Performance criteria					
	PI	Access driveways reflect the site's function and anticipated volume of use, and provides safe and efficient ingress and egress to individual lots for both pedestrian and vehicle movements.			Council's development engineer has raised no objections to the proposed driveway and entrances.
	P2	The driveway gradient is sufficient to allow use by all vehicle types in a safe and convenient manner.			
• Dovala	P3	The design of car parking entrances and associated driveways is sympathetic to proposed and adjacent developments, and does not dominate the site or the streetscape.			
Develo	opinent	controls			
	DI	Driveways shall be located and designed to avoid the following:	$\square$		
		<ul> <li>being located opposite other existing access driveways with significant vehicle usage;</li> </ul>			
		<ul> <li>restricted sight distances;</li> </ul>			
		<ul> <li>on-street queuing; and</li> </ul>	$\square$		
		being located within 6m from a tangent point.			
	D2	Driveways servicing car parking shall comply with AS 2890 – Parking Facilities or similar designs for car turning paths unless otherwise advised by Council's Works and Services Department.			
	D3	Access driveways of a length			

<ul> <li>exceeding 50m shall incorporate:</li> <li>A driveway width that allows for the passing of vehicles in opposite directions, this may be achieved by intermittent passing bays; and</li> <li>Turning areas for service vehicles.</li> <li>D4 The maximum gradient for a driveway shall be 20% (with appropriate transitions). However, in extreme circumstances, gradients up to 25% (with appropriate transitions) shall be considered.</li> <li>D5 For multi dwelling housing, entrances to car parks including the access driveway shall have a minimum clear width of 5.5m wide. (Where there are adjoining walls an additional 300mm on each side of the driveway shall be provided).</li> <li>The above width may be reduced to 3.6m for developments with less than 20 dwellings. In this case, the driveway shall be 5.5m in width for the first 6m from the property boundary leading into the car park. Refer to AS 2890.1 – Off-street car parking for more information on acces driveway in an acces driveway in the driveway in the same driveway in the same driveway shall be car park. Refer to AS 2890.1 – Off-street car parking for more information.</li> </ul>
for the passing of vehicles in opposite directions, this may be achieved by intermittent passing bays; and       □         ■ Turning areas for service vehicles.       □         D4       The maximum gradient for a driveway shall be 20% (with appropriate transitions). However, in extreme circumstances, gradients up to 25% (with appropriate transitions) shall be considered.       □         D5       For multi dwelling housing, entrances to car parks including the access driveway shall have a minimum clear width of 5.5m wide. (Where there are adjoining walls an additional 300mm on each side of the driveway shall be provided).       Not a multi dwelling housing walls an additional 300mm on each side of the driveway shall be stan 20 dwellings. In this case, the driveway shall be 5.5m in width for the first 6m from the property boundary leading into the car park. Refer to AS 2890.1 – Off-street car parking for more
vehicles.       □       □         D4       The maximum gradient for a driveway shall be 20% (with appropriate transitions). However, in extreme circumstances, gradients up to 25% (with appropriate transitions) shall be considered.       □       □         D5       For multi dwelling housing, entrances to car parks including the access driveway shall have a minimum clear width of 5.5m wide. (Where there are adjoining walls an additional 300mm on each side of the driveway shall be provided).       □       □       □       Not a multi dwelling housing, entrances to car parks including the access driveway shall have a minimum clear width of 5.5m wide. (Where there are adjoining walls an additional 300mm on each side of the driveway shall be provided).       □
driveway shall be 20% (with appropriate transitions). However, in extreme circumstances, gradients up to 25% (with appropriate transitions) shall be considered.       □<
entrances to car parks including the access driveway shall have a minimum clear width of 5.5m wide. (Where there are adjoining walls an additional 300mm on each side of the driveway shall be provided). The above width may be reduced to 3.6m for developments with less than 20 dwellings. In this case, the driveway shall be 5.5m in width for the first 6m from the property boundary leading into the car park to allow for two passing vehicles entering and exiting the car park. Refer to AS 2890.1 – Off-street car parking for more
reduced to 3.6m for developments with less than 20 dwellings. In this case, the driveway shall be 5.5m in width for the first 6m from the property boundary leading into the car park to allow for two passing vehicles entering and exiting the car park. Refer to AS 2890.1 – Off-street car parking for more
information on access driveway widths.
<b>Note:</b> Waiting bays shall be provided within the development site.
D6 Circulation roadways and ramps servicing car parking areas shall comply with AS 2890 – Parking Facilities unless otherwise advised by Council's Works and Services department.
D7 For detached dwellings and dual occupancy development, driveways shall be a maximum of 3.5m in width at the property boundary.
<b>D8</b> For detached dwellings and dual occupancy development, the minimum width of vehicle access driveways shall be 1.2m clear of structures such as power poles, service pits and drainage pits.
4.4 Residential flat buildings
4.4.1 Number of parking spaces
Performance criteria

<b>PI</b> Sufficient car parking spaces shall be provided to meet the likely use and needs of proposed developments.		$\boxtimes$		As discussed earlier in the report, adequate parking is provided on
Development co	ontrols			site to meet the demand of the proposed use.
DI	Car parking for residential flat buildings shall comply with the requirements in Table 4: <b>Table 4 -</b> Summary of parking	$\boxtimes$		Refer to parking calculations earlier in the report. In this regards, 106
	requirements – residential flat buildings			Resident; 18 Visitor; and 11 Retail parking spaces are provided.
	No of dwellingParking space1 bedroom1.0 space2 bedroom1.0 space3 bedroom2.0 space4 bedroom2.0 spaceVisitor0.2 space			
	ident and visitor car parking are to be rounded up separately.			
D2	Stacked parking for a maximum of 2 car parking spaces may be provided only for use by the same dwelling.	$\boxtimes$		Stacked parking proposed for residential use.
D3	Parking spaces may be enclosed if they have a minimum internal width of 3m clear of columns and meet the relevant Australian Standards and BCA requirements.		$\boxtimes$	
4.4.2 Desigr	n of parking spaces			
Perforr	nance criteria			
PI	The design of parking areas and structures reflects functional requirements.	$\boxtimes$		
Develo	pment controls			
DI	All residential flat buildings shall have underground car parking and be fitted with a security door. Basement garage doors shall not tilt/swing or open in an outward direction.	$\boxtimes$		$2^{1/2}$ levels of basement car parking provided within the development. Being a mixed use development, a security door has not been
D2	Underground car parking shall be naturally ventilated where possible and shall be less than 1m above existing ground level.		$\boxtimes$	provided, it is noted however that the residential use requires a boom gate security access.
D3	Basement areas shall be used for storage and car parking only.			
<b>5.0 Commercial development</b> 5.1.4 Number of car parking spaces Development controls		$\bowtie$		
D1 Car parking for commercial development shall comply with the requirements in Table 6:				

Table 6 - Summary of parking requirements			
		_	
Retail (otherpremises not specified1 space per 40m2 GFA 1 bicycle space per 10 employeestable) shopsincluding			It should be noted that in this instance, as the development is for mixed use, the relevant aspect of commercial development applicable to this proposal relates to number of car parking spaces for the commercial use.
			In this regard, for the proposed 439sqm of commercial tenancies, 11 retail spaces are required and provided within the basement level.
7.0 Loading requirements Objectives			
a. To ensure that all development proposals for industry and business are adequately provided with appropriate loading and unloading facilities.	$\boxtimes$		Loading bay provided within the basement of the development.
b. To prevent industrial and business development giving rise to adverse impacts associated with truck and service vehicles being parked off-site.	$\boxtimes$		Suitable manoeuvring and internal area provided for small rigid vehicles and smaller.
Performance criteria			General parking and loading is
<b>P1</b> Separation is provided between service areas (i.e. loading and unloading areas) and parking.	$\square$		separated.
<b>P2</b> Size of service vehicle bays are adequate for the likely vehicles utilising the spaces.	$\square$		
P3 Service areas are located and designed to	$\square$		
facilitate convenient and safe usage. Development controls			
<b>D1</b> Driveway access and adequate on-site manoeuvring shall be provided to enable all	$\square$		The applicant has nominated SRVs and smaller to service the site and
delivery vehicles to enter and leave the site in a			can enter and leave in a forward
forward direction. <b>D2</b> Industrial developments having a floor area			direction.
greater than 400sqm shall include loading and unloading facilities to accommodate a 'heavy rigid			
vehicle' as classified under AS2890 - Parking		$\boxtimes$	Not an industrial development.
Facilities. Smaller developments shall make a provision for a 'medium rigid vehicle' as classified			
under the Australian Standard. All development applications shall be accompanied with a			
manoeuvring analysis with 'auto turn or the like'			
and details of swept paths showing compliance with AS2890 – Parking Facilities.			
Note: The applicant shall identify the likely service vehicle sizes accessing the site and shall provide			
service vehicle spaces in accordance with AS2890			
<ul> <li>Parking Facilities.</li> <li>D3 Loading/unloading facilities shall be positioned</li> </ul>	$\square$		Loading area within the basement
so as to not interfere with visitor/employee or resident designated parking spaces.			is not likely to interfere with visitor or resident parking.
D4 The service area shall be a physically defined	$\square$		
location which is not used for other purposes, such as the storage of goods and equipment.			Appropriate condition could be imposed in this regard to ensure compliance.
<b>D5</b> The design of loading docks shall	$\square$		
accommodate the type of delivery vehicles associated with the development and potential uses			
of the development. <b>D6</b> Buildings shall be designed to allow loading	$\square$		Loading dock located within
and unloading of vehicles within the building and at all times. Where achievable, loading docks should			basement level.
be situated to the side or rear of buildings. In the			
case of commercial development access can be provided from a laneway.			
<b>D7</b> That loading bays for trucks and commercial vehicles shall be provided in accordance with 9:			

Land use       Loading requirements         Business and office premises       1 space per 4,000m2 GFA puts 0 1 space per 8,000m2 department stores         Retail premises - department stores       1 space per 1,500m2 GFA puts 1 space per 3,000m2 dFA puts 1 space per 3,000m2 GFA puts 1 space per 1,000m2 GFA puts 1 space per 1,000m2 GFA puts 1 space per 1,000m2 dFA puts 1 space per 1,000m2 dFA puts 1 space per 1,000m2 dFA puts 1 space per 1,000m2 d public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 1,000m2 dFA puts 1 space per 1,000m2 d d space per 1,000m2 d d space per 1,000m2 d d space per 1,000m2 d d space per 1,000m2 d d space per 1,000m2 d d space per 1,000m2 d d space per 1,000m2 d d space per 1,000m2 d d space per 1,000m2 d				1	1
Business and office premises       1 space per 4,000m2 GFA plus 1 space per 8,000m2 department stores       1 space per 9,000m2 GFA plus 1 space per 1,000m2 GFA plus 1 space per 4,000m2 GFA plus 1 space per 4,000m2 GFA plus 1 space per 4,000m2 GFA plus 1 space per 4,000m2 GFA plus 1 space per 1,000m2 defactor       1 loading bay provided and considered adequate for the proposed development.         Hotel and motel accommodation       1 space per 1,000m2 defactor       I       1 space per 1,000m2 defactor       I         Hotel and motel accommodation       1 space per 1,000m2 defactor       1 space per 1,000m2 defactor       I       I         Industrial/warehouse, buky goods retail and wholesale supplies       1 space per 2,000m2 dFA put to 8,000m2 dFA put	Land use				
premises       GFA up to 20,000m2 GFA plus         1 space per 8,000m2 thereafter         Retail premises       1 space per 1,500m2 GFA plus         1 space per 3,000m2 thereafter         Retail premises - shops       1 space per 4,00m2 GFA plus         and food and drink premises       GFA up to 2,000m2 GFA plus         Hotel and motel accommodation       1 space per 400m2 thereafter plus         Hotel and motel accommodation       1 space per 1,000m2 thereafter plus         1 space per 1,000m2 thereafter plus       1 space per 1,000m2 thereafter plus         1 space per 1,000m2 of public area set aside for bar, tavem, lounge       1 space per 1,000m2 thereafter         Note: It is not possible to estabilish criteria for the specified above. This will be done on a case by case basis.       1 space per 1,000m2 thereafter         Note: It is not possible to estabilish criteria for the specified above. This will be done on a case by case basis.       1 space per 1,000m2 thereafter         Note: It is not possible to estabilish criteria for the specified above. This will be done on a case by case basis.       CFA a 1 space per 1,000m2 thereafter         Note: It is not possible to estabilish criteria for the specified above. This will be done on a case by case basis.       Council's development engineer faccordance with AS2890.2 – Off-Street         D8 Loading/unbading area shall be provided in accordance with AS2890.2 – Off-Street       Council's development engineer has raised no objections to the <td></td> <td></td> <td></td> <td></td> <td></td>					
GFA plus         1 space per 8,000m2         thereafter         Retail premises       -1 space per 1,500m2         GFA plus       1 space per 3,000m2         GFA plus       1 space per 3,000m2         and food and drink premises       GFA up to 2,000m2         GFA plus       1 space per 4,00m2         GFA plus       1 space per 1,000m2         department stores       GFA plus 0,000m2         and food and drink premises       1 space per 1,000m2         Hotel       and motel       1 space per 100         thereafter       1 space per 100         Hoterafter plus       1 space per 1,000m2         1 space per 1,000m2       of public area set aside for bar, tavern, lounge         1 space per 1,000m2       GFA up to 8,000m2         Industrial/warehouse, bulky goods retail and wholesale supplies       1 space per 1,000m2         GFA up to 8,000m2       GFA up to 8,000m2         GFA up to access the land uses specified above. This will be done on a case by case basis.       1 space per 1,000m2         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width).       Image and backer solutions area shall be provided in accordance with AS2890.2 — Off-Street         B& Loading/unbading areas shall b	Business and office				
I space per 8,000m2 thereafter         Retail premises department stores       I space per 1,500m2 GFA plus 1 space per 3,000m2 thereafter         Retail premises - shops and food and drink premises       I space per 400m2 GFA plus 1 space per 1,000m2 thereafter         Hotel and motel accommodation       1 space per 50 bedrooms or bedrooms or bedrooms uites up to 200 plus 1 space per 1,000m2 thereafter plus 1 space per 100 thereafter plus 1 space per 1000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 2,000m2 GFA up to 8,000m2 GFA 1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 1,000m2 GFA 1 space per 1,000m2 GFA 1 space per 1,000m2 GFA 1 space per 1,000m2 dereafter         Austrial te intrively be adoing area platform in the service bay and of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading mension of 25 metres (length) by 3.5 metres (width).         D8 Loading/unloading areas shall be provided in accordance with AS2890.2 – Off-Street	premises	GFA up to 20,000m2			
Improvided in the reatter         Retail premises       -1 space per 1,500m2         GFA plus       1 space per 3,000m2         I space per 3,000m2       thereatter         Retail premises       -1 space per 400m2         GFA plus       GFA plus         I space per 1,000m2       GFA plus         premises       1 space per 1,000m2         Hotel and motel       1 space per 100         thereatter       1 space per 100         Hotel and motel       1 space per 100         1 space per 1,000m2       of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 2,000m2         GFA up to 8,000m2       GFA up to 8,000m2         department/slux       1 space per 1,000m2         of public area set aside for bar, tavern, lounge and restaurant       GFA up to 8,000m2         Other       1 space per 1,000m2         GFA up to 8,000m2       GFA up to 8,000m2         GFA       1 space per 1,000m2         thereafter       Space per 1,000m2         GFA       up to 8,000m2         GFA		GFA plus			
Retail premises department stores       -       1 space per 1,500m2 GFA plus 1 space per 3,000m2 thereatter         Retail premises - shops and food and drink premises       1 space per 4,00m2 GFA plus 1 space per 1,000m2 thereatter       I         Hotel and motel accommodation       1 space per 1,000m2 thereatter       I         Hotel and motel accommodation       1 space per 1000m2 thereatter plus 1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant       I         Other       1 space per 2,000m2 of public area set aside for bar, tavern, lounge and restaurant       I space per 3,000m2 of public area set aside for bar, tavern, lounge and restaurant       I space per 3,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant       I space per 1,000m2 of A up to 8,000m2 GFA         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.       GFA put sublic area, platform in the service bay and of the service bay itself will vary with vehicle type and loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading areas, platform in the service bay and of the service bay itself will vary with vehicle type and loading areas, platform in the service bay and of the service bay itself will vary with vehicle type and loading areas, platform in the service bay and of the service bay itself will vary		1 space per 8,000m2			
department stores       GFA up to 6,000m2 GFA plus         Retail premises - shops and food and drink premises       1 space per 4,000m2 GFA up to 2,000m2 GFA up to 2,000m2 dFA plus         Hotel and motel accommodation       1 space per 1,000m2 thereafter         Hotel and motel accommodation       1 space per 100 bedrooms or bedroom suites up to 200 plus         1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant       1 space per 100 thereafter plus         0 ther       1 space per 2,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width).         The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading areas halt be provided in accordance with AS2890.2 – Off-Street		thereafter			
department stores       GFA up to 6,000m2 GFA plus         Retail premises - shops and food and drink premises       1 space per 4,000m2 GFA up to 2,000m2 GFA up to 2,000m2 dFA plus         Hotel and motel accommodation       1 space per 1,000m2 thereafter         Hotel and motel accommodation       1 space per 100 bedrooms or bedroom suites up to 200 plus         1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant       1 space per 100 thereafter plus         0 ther       1 space per 2,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width).         The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading areas halt be provided in accordance with AS2890.2 – Off-Street	Retail premises -	1 space per 1.500m2			
GFA plus         1 space per 3,000m2         thereafter         Retail premises - shops         and food and drink         premises         I space per 1,000m2         GFA plus         1 space per 1,000m2         thereafter         Hotel and motel         accommodation         bedrooms suites up to 200 plus         1 space per 1,000m2         of public area set         aside for bar, tavern, lounge         nonge and restaurant         Other         I space per 1,000m2         of public area set         aside for bar, tavern, lounge         ndwhy goods retail and wholesale supplies         GFA put to 8,000m2         GFA put to 8,000m2         GFA up to 8,000m2         GFA up to 8,000m2         GFA to possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods.         D8 Loading/unloading areas shall be provided in accordance with AS2890.2 – Off-Street	department stores				
I space per 3,000m2 thereafter         Retail premises - shops and food and drink premises       I space per 400m2 GFA up to 2,000m2 GFA plus I space per 1,000m2 thereafter         Hotel and motel accommodation       I space per 50 bedrooms or bedrooms usites up to 200 plus I space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       I space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       I space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       I space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       I space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width). The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods. D8 Loading/unloading areas platform in the service bay and of the service bay itself will vary with vehicle type and loading area, platform in the service type and loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading area, platform in the service bay and of the service bay itself will vary with vehic					
Retail premises - shops       1       space per 400m2         GFA plus       GFA plus       GFA plus         i space per 1,000m2       thereafter         Hotel       and motel       1       space per 50         bedrooms or       bedrooms or       bedrooms uites up to 2,000m2         1       space per 1,000m2       thereafter         Hotel       and motel       1       space per 100         1       space per 1,000m2       of public area set       aside for bar, tavern, lounge         1       space per 2,000m2       of public area set       aside for bar, tavern, lounge       and restaurant         Other       1       space per 1,000m2       GFA up to 8,000m2       GFA       1       space per 1,000m2         Industrial/warehouse,       1       space per 1,000m2       GFA       1       space per 1,000m2         Undustrial/warehouse,       1       space per 1,000m2       GFA       1       space per 1,000m2         bulky goods retail and wholesale supplies       GFA up to 8,000m2       GFA       1       space per 1,000m2         thereafter       GFA       1       space per 1,000m2       thereafter       thereafter         Note: It is not possible to establish criteria for the size of trucks likely to access the la					
Retail premises - shops and food and drink premises       1 space per 400m2 GFA up to 2,000m2 GFA plus 1 space per 1,000m2 thereafter         Hotel and motel accommodation       1 space per 50 bedrooms or bedrooms or bedrooms uites up to 200 plus 1 space per 100 thereafter plus 1 space per 1,000m2 of public area set aside for bar, tavem, lounge and restaurant       I loading bay provided and considered adequate for the proposed development.         Other       1 space per 1,000m2 of public area set aside for bar, tavem, lounge and restaurant       I space per 800m2 GFA up to 8,000m2 GFA 1 space per 1,000m2 thereafter         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis. Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width). The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods.       I         D8 Loading/unloading areas ashall be provided in accordance with AS2890.2 – Off-Street       I       Council's development engineer has raised no objections to the					
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1 space per 1,000m2 thereafter         Hotel and motel accommodation       1 space per 50 bedrooms or bedrooms wites up to 200 plus         1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 2,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 2,000m2 of FA 1 space per 1,000m2 thereafter         Industrial/warehouse, bulky goods retail and wholesale supplies       1 space per 800m2 GFA 1 space per 1,000m2 thereafter         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods.         D8 Loading/unloading areas shall be provided in accordance with AS2890.2 - Off-Street					1 loading bay provided and
Hotel and motel accommodation       1 space per 50 bedrooms or bedrooms or bedrooms or bedroom suites up to 200 plus       1 space per 100 thereafter plus         1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant       1 space per 2,000m2         Other       1 space per 2,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 2,000m2         Industrial/warehouse, bulky goods retail and GFA up to 8,000m2 GFA       1 space per 1,000m2 thereafter         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.       Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width).         The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods.       Image: Council's development engineer has raised no objections to the	promote				
Hotel and motel accommodation       1 space per 50 bedrooms or bedroom suites up to 200 plus         1 space per 100 thereafter plus       1 space per 100 thereafter plus         1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant       of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 2,000m2         Industrial/warehouse, bulky goods retail and wholesale supplies       1 space per 800m2         GFA       1 space per 1,000m2 thereafter         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width).         The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods.         D8 Loading/unloading areas shall be provided in accordance with AS2890.2 – Off-Street					proposed development.
accommodation       bedrooms       or         bedroom suites up to       200 plus         1       space per 100         thereafter plus       1         1       space per 1,000m2         of public area set       aside for bar, taven, lounge         lounge       and         restaurant       GFA         bulky goods retail and wholesale supplies       GFA up to 8,000m2         GFA       1 space per 1,000m2         GFA       1 space per 1,000m2         GFA       1 space per 1,000m2         Hereafter       GFA         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width).         The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods.         D8 Loading/unloading areas shall be provided in accordance with AS2890.2 – Off-Street	Hotal and motal				
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200 plus       1 space per 100 thereafter plus         1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 2,000m2         Industrial/warehouse, bulky goods retail and wholesale supplies       1 space per 800m2 GFA 1 space per 1,000m2 thereafter         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width).         The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods.         D8 Loading/unloading areas shall be provided in accordance with AS2890.2 - Off-Street	accommodation				
1       space per 100 thereafter plus 1 space per 1,000m2 of public area set aside for bar, tavern, lounge and restaurant         Other       1 space per 2,000m2         Industrial/warehouse, bulky goods retail and wholesale supplies       1 space per 800m2 GFA up to 8,000m2 GFA 1 space per 1,000m2 thereafter         Note: It is not possible to establish criteria for the size of trucks likely to access the land uses specified above. This will be done on a case by case basis.         Larger trucks such as B-Doubles shall be assessed on their individual requirements, but will usually require a minimum loading area dimension of 25 metres (length) by 3.5 metres (width).         The heights of the loading area, platform in the service bay and of the service bay itself will vary with vehicle type and loading/unloading methods.         D8 Loading/unloading areas shall be provided in accordance with AS2890.2 - Off-Street					
thereafter plus         1 space per 1,000m2         of public area set         aside for bar, tavern,         lounge       and         restaurant         Other       1 space per 2,000m2         Industrial/warehouse,       1 space per 800m2         bulky goods retail and       GFA         wholesale supplies       1 space per 1,000m2         GFA       1 space per 1,000m2         thereafter       GFA         Note: It is not possible to establish criteria for the         size of trucks likely to access the land uses         specified above. This will be done on a case by         case basis.         Larger trucks such as B-Doubles shall be assessed         on their individual requirements, but will usually         require a minimum loading area dimension of 25         metres (length) by 3.5 metres (width).         The heights of the loading area, platform in the         service bay and of the service bay itself will vary         with vehicle type and loading/unloading methods.         D8 Loading/unloading areas shall be provided in         accordance       with AS2890.2 – Off-Street					
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proposed loading area.	Commercial Vehicle Facilit	ies.			proposed loading area.

#### Access and Mobility DCP

The development is considered to be consistent with the objectives and requirements of this DCP as it provides equitable access to the development from the street/basement levels. It also provides disabled car parking spaces. Further to this, relevant conditions for the development to comply with Australian Standard AS1428 and the Building Code of Australia regarding disabled access can be included in any consent if the proposal was to be recommended for approval.

#### Stormwater Drainage DCP

The relevant requirements and objectives of the Stormwater Drainage DCP have been considered in the assessment of the development application. Suitable stormwater plans and specifications have been submitted to accompany the development application. Council's Engineers have raised no objection to the proposed stormwater design and appropriate conditions have been provided to be imposed on any development consent should the application be recommended for approval.

#### Waste DCP

The relevant requirements and objectives of the Waste DCP have been considered in the assessment of the development application. A suitable waste management plan has been submitted to accompany the development application satisfying the DCP requirements. No objections have been made to the waste management plan and appropriate conditions will be imposed on any development consent should the application be recommended for approval.

#### Section 94 Contributions Plan

The development would require the payment of contributions in accordance with Council Section 94 Contributions Plans. It is recommended that conditions be imposed on any consent requiring the payment of these contributions prior to the issue of any construction certificate for the development.

The calculation is based on the following:

#### Residential component

10 x 1 bedroom units, 60 x 2 bedroom units and; 17 x 3 bedroom units.

#### Commercial/retail component

Construction cost of commercial/retail component: \$994,136.

As at 29 November 2011, the fee payable is **\$477,738.99**. This figure is subject to indexation as per the relevant plan.

## **Disclosure of Political Donations and Gifts**

The NSW Government introduced The Local Government and Planning Legislation Amendment (Political Donations) Act 2008 (NSW). This disclosure requirement is for all members of the public relating to political donations and gifts. The law introduces disclosure requirements for individuals or entities with a relevant financial interest as part of the lodgement of various types of development proposals and requests to initiate environmental planning instruments or development control plans.

No disclosures of any political donations or gifts have been declared by the applicant or any persons that have made submissions in respect to the proposed development.

## The provisions of the Regulations (EP& A Act s79C(1)(a)(iv))

The proposed development raises no concerns as to the relevant matters arising from the EP& A Regulations 2000.

#### The Likely Environmental, Social or Economic Impacts (EP& A Act s79C(1)(b))

It is considered that the proposed development will have no significant adverse environmental, social or economic impacts in the locality.

## The suitability of the site for the development (EP&A Act s79C(1)(c)

The subject site and locality is not known to be affected by any natural hazards or other site constraints likely to have a significant adverse impact on the proposed development.

Accordingly, the site can be said to be suitable to accommodate the proposal. The proposed development has been assessed in regard to its environmental consequences and having regard to this assessment, it is considered that the development is suitable in the context of the site and surrounding locality.

## Submissions made in accordance with the Act or Regulation (EP&A Act s79C(1)(d

Advertised (newspaper)  $\boxtimes$  Mail  $\boxtimes$  Sign  $\boxtimes$  Not Required  $\square$ 

In accordance with Council's Notification of Development Proposals Development Control Plan, the proposal was publicly exhibited for a period of 14 days between 5 July 2011 and 19 July 2011 and notified in the Auburn Review on the 5 July 2011. The notification generated 4 (four) submissions in respect of the proposal. The issues raised in the submission are summarised and commented on as follows:

• That the proposal would result in overshadowing of units at 174 – 176 South Parade.

<u>Comment:</u> The subject site is located to the south of the property known as 174-176 South Parade. Shadow diagram provided indicates that shadow cast in the morning will fall mainly on Queen Street; shadow cast at noon will fall towards the adjoining mechanical workshop; and shadow cast in the afternoon will fall further into Park Road. Affectation on the property at 174-176, South Parade (if any) is minimal.

• That the proposal does not conform to current height controls

<u>Comment:</u> The original proposal exceeds the maximum permissible height of 27m by 600mm. The applicant has subsequently provided amended plans reducing the overall height of the development to 27m which conforms to the current Auburn Local Environmental Plan requirements.

• That the proposal does not conform to current zoning requirements

<u>Comment:</u> The site is within the Auburn Town Centre and is zoned B4 – Mixed use. The proposed development is for a mixed use development comprising residential and commercial/retail uses which is permissible in the zone.

• That the height and size of the development is intrusive and result in overlooking impact on the adjoining school. Furthermore, the height of the building should be reduced to minimise impact.

<u>Comment:</u> The height of the development is compliant with Council's height controls for the site. The applicant has attempted to reduce potential overlooking impact on the adjoining school by undertaking design measures to appropriately site the building to minimise the impacts of the development to the school. The resultant "T" shaped configuration of the building and over 18m setback from the school is an appropriate design response. Furthermore, the proposed landscaping along this boundary including a mix of tall shrubs (up to 3m high) and trees (up to 8m high) will assist in creating screening between the school and the proposed development's lower level.

Whilst the upper levels (4 to 7) adjoining the western boundary of the site may still pose some potential overlooking into the playground of the primary school, it has been argued by the applicant that on balance, it would also result in providing a high level of security for the school grounds particularly outside school hours.

It has to be accepted that any compliant development on the subject site would result in some overlooking on the adjoining Primary School. To request a reduction in height in order

to further minimise overlooking impacts would substantially limit the development expectations of the site.

• That the proposal would result in overshadowing of the adjoining school

<u>Comment:</u> Shadow affectations/movement has been discussed earlier. It is noted that the adjoining school is located to the north-east of the subject site and shadow cast will not fall on the school premises.

 That the construction period would have a substantial noise impact on learning areas in the school

<u>Comment:</u> Should the application be approved, it is recommended that conditions of consent be included to ensure that noise associated with the construction phase of the development be suitably controlled and conditioned to comply with the Noise Guidelines.

• That approval of the development would have additional impact on the local road traffic/parking and could result in illegal use of the adjoining parish off-site parking facility by visitors to the new development.

<u>Comment:</u> The proposed development incorporates 106 residential car spaces, 11 commercial car spaces and 18 visitor car spaces. The provision of parking satisfies the parking requirements of Councils Development Control Plan and are sufficient to discourage illegal parking or parking on adjoining properties parking facilities. The development would therefore not be expected to create any significant reduction in the availability of street parking within the locality. The Traffic Impact Assessment carried out by Varga Traffic Planning P/L dated June 2011 concluded that "the proposed development will not have any unacceptable traffic implications in terms of road network capacity". The local road network is expected to be capable of satisfactorily accommodating the additional traffic volumes without significant adverse impacts.

## The public interest (EP& A Act s79C(1)(e))

The public interest is served by permitting the orderly and economic development of land, in a manner that is sensitive to the surrounding environment and has regard to the reasonable amenity expectations of surrounding land users. In view of the foregoing analysis it is considered that the development, if carried out subject to the conditions set out in the recommendation below, will have no significant adverse impacts on the public interest.

#### Conclusion

The development application has been assessed in accordance with the relevant requirements of the Environmental Planning and Assessment Act 1979.

The proposed development is appropriately located within a locality earmarked for mixed use development however some variations (as detailed above) in relation to State Environmental Planning Policy No.65 - Design Quality of Residential Flat Development; Local Centres Development Control Plan and Residential Flat Building Development Control Plan are sought.

Having regard to the assessment of the proposal from a merit perspective, it is considered that the development has been responsibly designed and provides an acceptable amenity for the residents.

For these reasons, it is considered that the proposal is satisfactory having regard to the matters of consideration under Section 79C of the Environmental Planning and Assessment

Act, 1979, and the development may be approved subject to deferred commencement conditions requiring a reduction in floor space to comply with the LEP requirement of 3:1.