

Appendix A

State Environmental Planning Policy 65 – Design Quality of Residential Apartment Development

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: (i) by providing sustainable housing in social and environmental terms; (ii) By being a long-term asset to its neighbourhood; (iii) By achieving the urban planning policies for its regional and local contexts. (b) To achieve better built form and aesthetics of buildings and of the streetscapes and the public spaces they define. (c) To better satisfy the increasing demand, the 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 the benefit of its occupants and the wider community. (e) To minimise the consumption of energy from non-renewable resources to conserve the environment and to reduce greenhouse gas emissions. (f) to contribute to the provision of a variety of dwelling types to meet population growth. (g) to support housing affordability. (h) to facilitate the timely and efficient assessment of applications for development to which this Policy applies.				The proposal is generally considered to satisfy the aims and objectives of SEPP 65. Some aspects of non-compliance are identified with this policy, and these are discussed in greater detail below.
Part 2 Design quality principles Principle 1: Context Good design responds and contributes to its context. Context is the key natural and built features of an area, their relationship and the character they create when combined. It also includes social, economic, health and environmental conditions. Responding to context involves identifying the desirable elements of an area's existing or future character. Well-designed buildings respond to and enhance the qualities and identity of the area including the adjacent sites, streetscape and neighbourhood. Consideration of local context is important for all sites, including sites in established areas,	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The area is in transition in which the current urban form is being replaced with residential and mixed use developments are likely to continue for the foreseeable future.</p> <p>There is a residential flat building situated on land to the immediate west which is 8 storeys high.</p> <p>There are a number of applications developments occurring within the town centre of Lidcombe which is changing the dynamics of the town centre. This is an ongoing process that will continue for some time.</p>

Requirement	Yes	No	N/A	Comment
those undergoing change or identified for change.				This development continues the changes that are occurring within or close to the Lidcombe Town Centre.
Principle 2: Built Form and Scale Good design achieves a scale, bulk and height appropriate to the existing or desired future character of the street and surrounding buildings. Good design also achieves an appropriate built form for a site and the building's purpose in terms of building alignments, proportions, building type, articulation 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The development application is seeking consent for a ten storey mixed use building over a 5 level basement car park. The building will present a strong façade to Mark and Marsden Streets. Similar floor plates are used for each residential floor. The ground level contains 6 commercial tenancies. Communal open spaces on the Level 1 podium and rooftop terrace will allow for the introduction of landscaping elements.
Principle 3: Density Good design achieves a high level of amenity for residents and each apartment, resulting in a density appropriate to the site and its context. Appropriate densities are consistent with the area's existing or projected population. Appropriate densities can be sustained by existing or proposed infrastructure, public transport, access to jobs, community facilities and the environment.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The site is zoned for mixed use development and is located in the Lidcombe Town Centre and the maximum allowable density on site is 5:1. The proposed development has an FSR of 4.7:1 and complies with the maximum FSR for the site. The proposed development is, therefore, of an appropriate density.
Principle 4: Sustainability Good design combines positive environmental, social and economic outcomes. Good sustainable design includes use of natural cross ventilation and sunlight for the amenity and liveability of residents and passive thermal design for ventilation, heating and cooling reducing reliance on technology and operation costs. Other elements include recycling and reuse of materials and waste, use of sustainable materials and deep soil zones for groundwater recharge and vegetation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A BASIX Certificate and relevant reports have been submitted with the development application. The certificates require sustainable development features to be installed into the development. The proposal will incorporate features relating to ESD in the design and construction of the development inclusive of water efficient fixtures and energy saving devices. The development achieves a good level of cross ventilation throughout the development with a majority of the proposed units having dual aspects or diagonal cross ventilation.
Principle 5: Landscape Good design recognises that together landscape and buildings operate as an integrated and sustainable system, resulting in attractive developments with good amenity. A positive image and contextual fit of well-designed developments is achieved by contributing to the landscape character of the streetscape and neighbourhood. Good landscape design enhances the development's environmental performance by retaining positive natural features which contribute to the local context, co-ordinating water and soil management, solar access, micro-climate, tree canopy, habitat values and preserving green networks.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Given that the subject site is located in a town centre, deep soil zones are not considered to be practical due to requirements for basement parking and desired built forms requiring nil street setbacks to create a defined street edge. A total of 1093.67m ² of communal open space is provided and is located on the Ground floor (for the commercial units) and rooftop terrace (for residents). An additional a communal landscape strip is integrated into the building design along the Mark Street frontage to soften the building design on the ground level.

Requirement	Yes	No	N/A	Comment
Good landscape design optimises useability, privacy and opportunities for social interaction, equitable access, respect for neighbours' amenity and provides for practical establishment and long term management.				
Principle 6: Amenity Good design positively influences internal and external amenity for residents and neighbours. Achieving good amenity contributes to positive living environments and resident wellbeing. Good amenity combines appropriate room dimensions and shapes, access to sunlight, natural ventilation, outlook, visual and acoustic privacy, storage, indoor and outdoor space, efficient layouts and service areas and ease of access for all age groups and degrees of mobility.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposal will deliver sufficient amenity to residents of the building. The proposal achieves compliance with the ADG in this regard which contains many amenity controls.</p> <p>The building design incorporates access and circulation, apartment layouts, floor area, ceiling height, private open space, common open space, energy efficiency rating, adaptability and diversity, safety, security and site facilities. The proposal is considered to comply with the ADG and ADCP 2010 which contains numerous amenity controls.</p> <p>Suitable access is provided to all parts of the building, through the efficient use of lift to access all levels.</p> <p>The development is considered to provide an appropriate level of amenity for future residents.</p>
Principal 7: Safety Good design optimises safety and security within the development and the public domain. It provides for quality public and private spaces that are clearly defined and fit for the intended purpose. Opportunities to maximise passive surveillance of public and communal areas promote safety. A positive relationship between public and private spaces is achieved through clearly defined secure access points and well lit and visible areas that are easily maintained and appropriate to the location and purpose.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Passive surveillance of public and communal space is maximised through orientation of units.</p> <p>The position and orientation of the various building elements allow balconies and habitable rooms of apartments to overlook the street and communal open space on the podium level.</p> <p>The two main pedestrian entrances are visible from the street.</p> <p>Safety is achieved by separating the pedestrian paths from the vehicular driveway.</p> <p>All access paths shall be suitably illuminated at night.</p> <p>Lighting shall be provided to all common areas including the car parking areas as well as the stairs and access areas to external areas.</p>
Principal 8: Housing Diversity and Social Interaction Good design achieves a mix of apartment sizes, providing housing choice for different demographics, living needs and household budgets. Well-designed apartment developments respond to social context by providing housing and facilities to suit the existing and future social mix.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The apartment mix is considered to be satisfactory. The specifics of the building are:-</p> <ul style="list-style-type: none"> - 36 x 1 bedroom apartments. - 126 x 2 bedroom apartments. - 9 x 3 bedroom apartments. <p>Of those there are 18 adaptable apartments out of a total of 171 apartments all of which are 1 bedroom units.</p>

Requirement	Yes	No	N/A	Comment
Good design involves practical and flexible features, including different types of communal spaces for a broad range of people and providing opportunities for social interaction among residents.				Communal open spaces on the Level 1 podium and rooftop terrace will allow for opportunities for social interaction among residents. The site is within the Lidcombe Town Centre and close to associated services. Services are readily available close by such as shopping facilities, public transport, schools, healthcare and religious activities. The mix of apartments is satisfactory.
Principle 9: Aesthetics Good design achieves a built form that has good proportions and a balanced composition of elements, reflecting the internal layout and structure. Good design uses a variety of materials, colours and textures. The visual appearance of a well-designed apartment development responds to the existing or future local context, particularly desirable elements and repetitions of the streetscape.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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 building responds well in this regard with its provision of good aesthetics through the use of high quality materials, attention to detail in its internal spaces and how it addresses the street frontages. The building provides an appropriate response to the existing and likely future character of the locality.
Clause 28 Determination of DAs (1) After receipt of a development application for consent to carry out development to which this Policy applies (other than State significant development) and before it determines the application, the consent authority is to refer the application to the relevant design review panel (if any) for advice concerning the design quality of the development. (2) In determining a development application for consent to carry out development to which this Policy applies, a consent authority is to take into consideration (in addition to any other matters that are required to be, or may be, taken into consideration): (a) the advice (if any) obtained from the design review panel, and (b) the design quality of the development when evaluated in accordance with the design quality principles, and (c) the Apartment Design Guide.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cumberland Council does not employ a formal design review panel. The design quality principles are considered above and the ADG is considered in the assessment table immediately below.

Apartment Design Code

Requirement	Yes	No	NA	Comment
Part 3B – Orientation				
3B-1 Design Guidance				
Buildings along the street frontage define the street, by facing it and incorporating direct access from the street (see figure 3B.1).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposed development is considered to be consistent with the Orientation objectives as the building is appropriately located to maximise solar access to the proposed building but also maintain solar access to adjoining buildings and the street.
Where the street frontage is to the east or west, rear buildings should be orientated to the north.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where the street frontage is to the north or south, overshadowing to the south should be minimised and buildings behind the street frontage should be orientated to the east and west (see figure 3B.2).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p>The proposed building is appropriately aligned to the street and provides an appropriate design response to the future desired character of the Lidcombe Town Centre.</p> <p>The layout of the building is considered to be appropriate with regard to the general positioning on the site and the future development options for land immediately to the south as demonstrated by the applicant.</p> <p>The site is a rectangular with street frontages to Mark Street to the east and Marsden Street to the north. To the south of the site is a single dwelling and residential apartment building. These properties are significantly overshadowed by the proposal. The amended plans demonstrate future potential floor plates for the lots to the south and it is considered that in future these sites will be developed in accordance with the future desired character of the locality and would be built to a nil boundary adjoining the subject site.</p> <p>The building siting has been optimized to provide the best possible building separation to adjoining buildings / future development sites, streetscape address/alignment.</p> <p>The built form will allow for the majority of residential units enjoying good cross ventilation and solar access throughout the day.</p>
3B-2 Design Guidance				
Living areas, private open space and communal open space should receive solar access in accordance with sections 3D Communal and public open space and 4A Solar and daylight access.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposed development is considered to be generally consistent with the Daylight Access objectives as the orientation of living areas allows for daylight infiltration.
Solar access to living rooms, balconies and private open spaces of neighbours should be considered.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Overshadowing of the street is unavoidable in this instance given the sites orientation, however sun will hit the street in sections even in mid-winter.
Where an adjoining property does not currently receive the required hours of solar access, the proposed building ensures solar access to neighbouring properties is not reduced by more than 20%.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The subject site has a north to south orientation and as such generates shadowing which spreads across the adjoining developments. The development is considered to be

If the proposal will significantly reduce the solar access of neighbours, building separation should be increased beyond minimums contained in section 3F Visual privacy.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	appropriate in this instance having regard to the future development of the southern adjoining lots, with the amended plans demonstrating a potential building layout with a nil setback to the subject site.
Overshadowing should be minimised to the south or downhill by increased upper level setbacks.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
It is optimal to orientate buildings at 90 degrees to the boundary with neighbouring properties to minimise overshadowing and privacy impacts, particularly where minimum setbacks are used and where buildings are higher than the adjoining development.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
A minimum of 4 hours of solar access should be retained to solar collectors on neighbouring buildings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There are no solar panels situated on the roofs of nearby buildings especially to the south.
Part 3C - Public domain interface				
3C-1 Design Guidance				
Terraces, balconies and courtyard apartments should have direct street entry where appropriate.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The public domain interface is considered to positively contribute to the streetscape by providing high quality materials and distinct access to the foyers.
Changes in level between private terraces, front gardens and dwelling entries above the street level provide surveillance and improve visual privacy for ground level dwellings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The separation between the private and public domains is established as the entire ground floor level contains commercial units with residential above.
Upper level balconies and windows should overlook the public domain.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The public domain is enhanced via the provision of two residential entry foyers, communal landscaping and vehicular access ramp being located along the southern boundary to mitigate its visual impact. The development performs well in this regard.
Front fences and walls along street frontages should use visually permeable materials and treatments. The height of solid fences or walls should be limited to 1m.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Length of solid walls should be limited along street frontages.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
In developments with multiple buildings and/or entries, pedestrian entries and spaces associated with individual buildings/entries should be differentiated to improve legibility for residents, using a number of the following design solutions:-	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• architectural detailing.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• changes in materials.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• plant species.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• Colours.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Opportunities should be provided for casual interaction between residents and the public domain. Design solutions may include seating at building entries, near letter boxes and in private courtyards adjacent to streets.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Opportunities for people to be concealed should be minimised.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3C-2 Design Guidance				
Planting softens the edges of any raised terraces to the street, for example above sub-basement car parking.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No raised terraces to the street are proposed.

Mail boxes should be located in lobbies, perpendicular to the street alignment or integrated into front fences where individual street entries are provided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2 mailbox areas provided adjacent to the two main pedestrian entrances of the building from Mark Street. This is considered suitable.
The visual prominence of underground car park vents should be minimised and located at a low level where possible.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The vehicular access ramp is located along the southern boundary of the site away from the corner of the street to reduce the level of dominance to Mark Street and Marsden Street.
Substations, pump rooms, garbage storage areas and other service requirements should be located in basement car parks or out of view.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Service areas such as garbage collection areas, garbage storage and loading spaces are contained in the basement levels and rear of the ground floor level and are not visible from any public areas. The proposed internal substation is located adjacent to the vehicular access ramp and is considered to be in a suitable location.
Ramping for accessibility should be minimised by building entry location and setting ground floor levels in relation to footpath levels.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Durable, graffiti resistant and easily cleanable materials should be used.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Materials are considered to be sufficiently durable to be easily cleaned.
Where development adjoins public parks, open space or bushland, the design positively addresses this interface and uses a number of the following design solutions:				The site does not adjoin to a public park, open space or bushland.
• street access, pedestrian paths and building entries which are clearly defined.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• paths, low fences and planting that clearly delineate between communal/private open space and the adjoining public open space.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• minimal use of blank walls, fences and ground level parking.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
On sloping sites protrusion of car parking above ground level should be minimised by using split levels to step underground car parking.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Not proposing any at grade or above ground level car park.

Part 3D - Communal and public open space

3D-1 Design Criteria Communal open space has a minimum area equal to 25% of the site (see figure 3D.3). Developments achieve a minimum of 50% direct sunlight to the principal usable part of the communal open space for a minimum of 2 hours between 9 am and 3 pm on 21 June (mid-winter).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Communal open spaces (1093.67m ²) are provided on-site which is the equivalent of 34.72% of the total site area. This includes a ground floor open space and a rooftop terrace for use by residents. The roof top terrace in particular will perform well for solar access in winter.
3D-1 Design Guidance Communal open space should be consolidated into a well-designed, easily identified and usable area. Communal open space should have a minimum dimension of 3m, and larger developments should consider greater dimensions.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposal incorporates 2 communal open space areas located at the ground level and rooftop terrace. The proposal incorporates several areas of landscaping, including the introduction of planter beds on the communal open spaces to soften the appearance of the building.

Communal open space should be co-located with deep soil areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Communal open space of approximately 1093.67m ² has been provided within the development site. The rooftop terrace communal open space is accessible by lifts from all levels and amenities are provided.
Direct, equitable access should be provided to communal open space areas from common circulation areas, entries and lobbies.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where communal open space cannot be provided at ground level, it should be provided on a podium or roof.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where developments are unable to achieve the design criteria, such as on small lots, sites within business zones, or in a dense urban area, they should:				
<ul style="list-style-type: none"> provide communal spaces elsewhere such as a landscaped roof top terrace or a common room. provide larger balconies or increased private open space for apartments. demonstrate good proximity to public open space and facilities and/or provide contributions to public open space. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
3D-2 Design Guidance Facilities are provided within communal open spaces and common spaces for a range of age groups (see also 4F Common circulation and spaces), incorporating some of the following elements: <ul style="list-style-type: none"> seating for individuals or groups. barbecue areas. play equipment or play areas. swimming pools, gyms, tennis courts or common rooms. The location of facilities responds to microclimate and site conditions with access to sun in winter, shade in summer and shelter from strong winds and down drafts. Visual impacts of services should be minimised, including location of ventilation duct outlets from basement car parks, electrical substations and detention tanks.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	The proposal incorporates a common area on the rooftop terrace and on the ground floor. Suitable areas of seating and BBQ areas are provided.
3D-3 Design Guidance Communal open space and the public domain should be readily visible from habitable rooms and private open space areas while maintaining visual privacy. Design solutions may include:- <ul style="list-style-type: none"> Bay windows. Corner windows. Balconies. Communal open space should be well lit. Where communal open space / facilities are provided for children and young children they are safe and contained.	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
3D-4 Design Guidance The public open space should be well connected with public streets along at least one edge.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Public open space is not provided within the development.

<p>constrained sites, high density areas, or in centres).</p> <ul style="list-style-type: none"> there is 100% site coverage or non-residential uses at ground floor level. <p>Where a proposal does not achieve deep soil requirements, acceptable stormwater management should be achieved and alternative forms of planting provided such as on structure.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Conditions have been imposed to ensure stormwater disposal comply with Council's DCP and Australian standard AS2890.1, AS2890.2 & AS2890.6.												
Part 3F - Visual privacy																
<p>3F-1 Design criteria</p> <p>Separation between windows and balconies is provided to ensure visual privacy is achieved. Minimum required separation distances from buildings to the side and rear boundaries are as follows:</p> <table border="1"> <thead> <tr> <th>Building height</th><th>Habitable rooms & balconies</th><th>Non habitable rooms</th></tr> </thead> <tbody> <tr> <td>Up to 12m (4 storeys)</td><td>6m</td><td>3m</td></tr> <tr> <td>Up to 25m (5-8 storeys)</td><td>9m</td><td>4.5m</td></tr> <tr> <td>Over 25m (9 + storeys)</td><td>12m</td><td>6m</td></tr> </tbody> </table> <p>Separation distances between buildings on the same site should combine required building separations depending on the type of room (see figure 3F.2).</p> <p>Gallery access circulation should be treated as habitable space when measuring privacy separation distances between neighbouring properties.</p>	Building height	Habitable rooms & balconies	Non habitable rooms	Up to 12m (4 storeys)	6m	3m	Up to 25m (5-8 storeys)	9m	4.5m	Over 25m (9 + storeys)	12m	6m	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p>The proposal does not provide the required building separation from the eastern rear and southern side boundary.</p> <p><u>Eastern Rear Boundary:</u> The development proposes a 10m setback from the eastern side boundary, with a smaller portion being 3m from the boundary. The north-eastern portion of this elevation does not comply with the rear setback requirement but has been designed with blank walls. This is considered satisfactory given the second street frontage in this location and provides a continuity of built form to the street.</p> <p>The development generally achieves 14.75m of separation from the apartment building to the east.</p> <p><u>Southern Side Boundary:</u> The development proposes a nil ground floor side setback on the southern side boundary. This is maintained up to Level 9 with blank walls.</p> <p>This is considered to be acceptable with the amended plans demonstrating a future floorplate layout for the southern adjoining sites which provides a nil setback to the subject site.</p>
Building height	Habitable rooms & balconies	Non habitable rooms														
Up to 12m (4 storeys)	6m	3m														
Up to 25m (5-8 storeys)	9m	4.5m														
Over 25m (9 + storeys)	12m	6m														
<p>3F-1 Design Guidance</p> <p>Generally one step in the built form as the height increases due to building separations is desirable. Additional steps should be careful not to cause a 'ziggurat' appearance.</p> <p>For residential buildings next to commercial buildings, separation distances should be measured as follows:-</p> <ul style="list-style-type: none"> for retail, office spaces and commercial balconies use the habitable room distances. for service and plant areas use the non-habitable room distances. <p>New development should be located and oriented to maximise visual privacy between buildings on site and for neighbouring buildings. Design solutions include:</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposal has been designed to provide a one step built form above the ground floor. The wedding cake effect has been avoided by the 4 metre setback from Level 1 and above.</p> <p>The site is not located adjacent to commercial buildings.</p> <p>The proposed development has been designed to orientate the residential units towards Mark Street and Marsden Street where possible and away from the existing adjoining residential units to</p>												
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>													
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>													
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													

<ul style="list-style-type: none"> site layout and building orientation to minimise privacy impacts (see also section 3B Orientation). on sloping sites, apartments on different levels have appropriate visual separation distances (see figure 3F.4). 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	maximise the building separation and visual privacy between the buildings. The subject site is located within the B4 Mixed Use zone of the Lidcombe Town Centre.
Apartment buildings should have an increased separation distance of 3m (in addition to the requirements set out in design criteria 1) when adjacent to a different zone that permits lower density residential development to provide for a transition in scale and increased landscaping (figure 3F.5).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not applicable. The subject site is located within a B4 Mixed Use zone within the Lidcombe Town Centre and is not adjacent to any zone that permits lower density residential development.
Direct lines of sight should be avoided for windows and balconies across corners.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The front facing balconies address Mark Street on all levels and are orientated to the streets at the corner of the proposed development. Therefore, these balconies will not receive any direct lines of sight to the windows of the adjoining property.
No separation is required between blank walls.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Nil side setbacks are proposed at the southern elevation which features blank walls.
3F-2 Design Guidance Communal open space, common areas and access paths should be separated from private open space and windows to apartments, particularly habitable room windows. Design solutions may include: <ul style="list-style-type: none"> setbacks. solid or partially solid balustrades to balconies at lower levels. fencing and/or trees and vegetation to separate spaces. screening devices. bay windows or pop out windows to provide privacy in one direction and outlook in another. raising apartments/private open space above the public domain or communal open space. planter boxes incorporated into walls and balustrades to increase visual separation. pergolas or shading devices to limit overlooking of lower apartments or private open space. on constrained sites where it can be demonstrated that building layout opportunities are limited, fixed louvres or screen panels to windows and/or balconies. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The communal open spaces are adequately separated from the private open spaces and windows of apartments as they are located at the ground floor and roof level.
Bedrooms, living spaces and other habitable rooms should be separated from gallery access and other open circulation space by the apartment's service areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rooms are designed to be well separated from gallery access and communal areas. The proposal has been designed so that like-use areas of the apartments are grouped to avoid acoustic disturbance of neighbouring apartments where possible.
Balconies and private terraces should be located in front of living rooms to increase	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Balconies have direct access from living rooms. The development includes

internal privacy. Windows should be offset from the windows of adjacent buildings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	recessed balconies for privacy needs where appropriate.	
Recessed balconies and/or vertical fins should be used between adjacent balconies.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Part 3G - Pedestrian access and entries					
3G-1 Design Guidance					
Multiple entries (including communal building entries and individual ground floor entries) should be provided to activate the street edge.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The built form is articulated into a clearly defined base with discernible pedestrian access. All facades are appropriately articulated through the use of vertical and horizontal elements, including balconies, windows, varied setbacks and external finishes.	
Entry locations relate to the street and subdivision pattern and the existing pedestrian network.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Building entries should be clearly identifiable and communal entries should be clearly distinguishable from private entries.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The two pedestrian entrances to the building are clearly visible from the street front.	
Where street frontage is limited and multiple buildings are located on the site, a primary street address should be provided with clear sight lines and pathways to secondary building entries.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3G-2 Design Guidance					
Building access areas including lift lobbies, stairwells and hallways should be clearly visible from the public domain and communal spaces.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The main entrances to the building face the street and are readily identifiable with direct access from the pedestrian footpaths.	
The design of ground floors and underground car parks minimise level changes along pathways and entries.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Steps and ramps should be integrated into the overall building and landscape design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
For large developments 'way finding' maps should be provided to assist visitors and residents (see figure 4T.3).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
For large developments electronic access and audio/video intercom should be provided to manage access.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3G-3 Design Guidance					
Pedestrian links through sites facilitate direct connections to open space, main streets, centres and public transport.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The site does not provide a direct pedestrian through link.	
Pedestrian links should be direct, have clear sight lines, be overlooked by habitable rooms or private open spaces of dwellings, be well lit and contain active uses, where appropriate.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Part 3H - Vehicle access					
3H-1 Design Guidance					
Car park access should be integrated with the building's overall facade. Design solutions may include:-	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The vehicle access point faces Mark Street and readily allows vehicles to enter and leave the building. The driveway access is 6.6m wide at Mark Street frontage which will facilitate two way vehicle access to and from the building.	
<ul style="list-style-type: none"> the materials and colour palette to minimise visibility from the street. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

<ul style="list-style-type: none"> security doors or gates at entries that minimise voids in the façade. where doors are not provided, the visible interior reflects the facade design and the building services, pipes and ducts are concealed. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A security boomgate is provided at the residential vehicle entry point which provides a more secure basement car park for the residents.
Car park entries should be located behind the building line.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Vehicle entries should be located at the lowest point of the site minimising ramp lengths, excavation and impacts on the building form and layout.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Car park entry and access should be located on secondary streets or lanes where available.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The vehicular access to the site is via Mark Street which is appropriate within the site context.
Vehicle standing areas that increase driveway width and encroach into setbacks should be avoided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Access point locations should avoid headlight glare to habitable rooms.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There is only one vehicle access point to the building.
Adequate separation distances should be provided between vehicle entries and street intersections.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
The width and number of vehicle access points should be limited to the minimum.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Visual impact of long driveways should be minimised through changing alignments and screen planting.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
The need for large vehicles to enter or turn around within the site should be avoided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Garbage collection, loading and servicing areas are screened.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Garbage collection, loading and servicing areas are located behind the commercial units at ground floor.
Clear sight lines should be provided at pedestrian and vehicle crossings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Traffic calming devices such as changes in paving material or textures should be used where appropriate.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pedestrian and vehicle access should be separated and distinguishable. Design solutions may include: <ul style="list-style-type: none"> changes in surface materials. level changes. the use of landscaping for separation. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Part 3J - Bicycle and car parking				
3J-1 Design Criteria For development in the following locations: <ul style="list-style-type: none"> on sites that are within 800 metres of a railway station or light rail stop in the Sydney Metropolitan Area; or on land zoned, and sites within 400 metres of land zoned, B3 Commercial Core, B4 Mixed Use or equivalent in a nominated regional centre. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Under the Roads and Maritime Service Guidelines, the development should be provided with 202 car parking spaces whilst under the Council guidelines, the development should be provided with a minimum of 228 spaces up to a maximum of 553. The lower figure is the Roads and Maritime Services figure.

<p>The minimum car parking requirement for residents and visitors is set out in the Guide to Traffic Generating Developments, or the car parking requirement prescribed by the relevant council, whichever is less.</p> <p>The car parking needs for a development must be provided off street.</p>				<p>The architectural plans indicate a total of 434 car parking spaces will be provided including 401 residents, 12 visitor parking spaces and 21 spaces for the commercial / retail component. Parking will be located in the basement levels. In addition 36 bicycle spaces are proposed on basement. The plans do not show provision for motorbike parking which can be conditioned</p> <p>The car parking spaces easily comply with RMS guidelines.</p>
<p>3J-1 Design Guidance</p> <p>Where a car share scheme operates locally, provide car share parking spaces within the development. Car share spaces when provided should be on site.</p> <p>Where less car parking is provided in a development, Council should not provide on street resident parking permits.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The guidelines will not need to apply to the development as no car share programme operates in the area.</p>
<p>3J-2 Design Guidance</p> <p>Conveniently located and sufficient numbers of parking spaces should be provided for motorbikes and scooters.</p> <p>Secure undercover bicycle parking should be provided that is easily accessible from both the public domain and common areas.</p> <p>Conveniently located charging stations are provided for electric vehicles, where desirable.</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p>Further parking for motorbikes and scooters should be conditioned into the consent.</p>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>36 Bicycle spaces are proposed on basement 1.</p>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>There is no provision for charging stations</p>
<p>3J-3 Design Guidance</p> <p>Supporting facilities within car parks, including garbage, plant and switch rooms, storage areas and car wash bays can be accessed without crossing car parking spaces.</p> <p>Direct, clearly visible and well lit access should be provided into common circulation areas.</p> <p>A clearly defined and visible lobby or waiting area should be provided to lifts and stairs.</p> <p>For larger car parks, safe pedestrian access should be clearly defined and circulation areas have good lighting, colour, line marking and/or bollards.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>All main entrances are easily visible from the streets. Suitable lift access has been provided from the basement car park to all levels associated with the development.</p>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Can be conditioned</p>
<p>3J-4 Design Guidance</p> <p>Excavation should be minimised through efficient car park layouts and ramp design.</p> <p>Car parking layout should be well organised, using a logical, efficient structural grid and double loaded aisles.</p> <p>Protrusion of car parks should not exceed 1m above ground level. Design solutions may include stepping car park levels or using split levels on sloping sites.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposal is considered to have optimised car parking layout.</p>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>All car parking spaces are located within the basement parking levels with access off Mark Street frontage.</p>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Natural ventilation should be provided to basement and sub-basement car parking areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	To be conditioned
Ventilation grills or screening devices for car parking openings should be integrated into the facade and landscape design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3J-5 Design Guidance On-grade car parking should be avoided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where on-grade car parking is unavoidable, the following design solutions are used:-				
• parking is located on the side or rear of the lot away from the primary street frontage.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• cars are screened from view of streets, buildings, communal and private open space areas.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• safe and direct access to building entry points is provided.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• parking is incorporated into the landscape design of the site, by extending planting and materials into the car park space.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• stormwater run-off is managed appropriately from car parking surfaces.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• bio-swaes, rain gardens or on site detention tanks are provided, where appropriate.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• light coloured paving materials or permeable paving systems are used and shade trees are planted between every 4-5 parking spaces to reduce increased surface temperatures from large areas of paving.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3J-6 Design Guidance Exposed parking should not be located along primary street frontages.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Due to the absence of exposed car parking, it is considered that Part 3J-6 will not apply.
Screening, landscaping and other design elements including public art should be used to integrate the above ground car parking with the facade. Design solutions may include:-	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• car parking that is concealed behind the facade, with windows integrated into the overall facade design (approach should be limited to developments where a larger floor plate podium is suitable at lower levels).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• car parking that is 'wrapped' with other uses, such as retail, commercial or two storey Small Office/Home Office (SOHO) units along the street frontage (see figure 3J.9).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Positive street address and active frontages should be provided at ground level.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Part 4A - Solar and daylight access				
4A-1 Design Criteria Living rooms and private open spaces of at least 70% of apartments in a building receive a minimum of 2 hours direct sunlight between 9 am and 3 pm at mid-winter in the Sydney Metropolitan Area and in the Newcastle and Wollongong local government areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposed development is considered to be generally consistent with the Solar and Daylight Access objectives as the orientation of living areas allows for daylight infiltration

In all other areas, living rooms and private open spaces of at least 70% of apartments in a building receive a minimum of 3 hours direct sunlight between 9 am and 3 pm at mid-winter.				The applicant provided shadow diagrams/tables that demonstrate that 80 of the 121 units or 70.76% of all units have living areas and private open space areas achieving the minimum 2 hours solar access.
A maximum of 15% of apartments in a building receive no direct sunlight between 9 am and 3 pm at mid-winter.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14.6% of apartments will receive no direct sunlight between 9am and 3pm at mid-winter.
4A-1 Design Guidance The design maximises north aspect and the number of single aspect south facing apartments is minimised.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Given the north-south orientation of the building and the arrangement of the allotment, the majority of the proposed units have some northerly or easterly aspect.
Single aspect, single storey apartments should have a northerly or easterly aspect.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Living areas are best located to the north and service areas to the south and west of apartments.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Some units will become westerly facing single aspect residential units. It is noted that this is unavoidable due to the built form of the development. However, this is considered acceptable as no further design amendments can be made to the design without being detrimental to other amenity consideration such as visual and acoustic amenity.
To optimise the direct sunlight to habitable rooms and balconies a number of the following design features are used:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• dual aspect apartments.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• shallow apartment layouts.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• two storey and mezzanine level apartments.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• bay windows.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
To maximise the benefit to residents of direct sunlight within living rooms and private open spaces, a minimum of 1m ² of direct sunlight, measured at 1m above floor level, is achieved for at least 15 minutes.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Apartment living areas and certain bedrooms are provided with openings to the facade to maximise access to daylight and where possible.
Achieving the design criteria may not be possible on some sites. This includes:				
• where greater residential amenity can be achieved along a busy road or rail line by orientating the living rooms away from the noise source.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• on south facing sloping sites.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• where significant views are oriented away from the desired aspect for direct sunlight.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Design drawings need to demonstrate how site constraints and orientation preclude meeting the design criteria and how the development meets the objective.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4A-2 Design Guidance Courtyards, skylights and high-level windows (with sills of 1,500mm or greater) are used only as a secondary light source in habitable rooms. Where courtyards are used:				It is considered that daylight access is maximised across the building. Primary light is provided by primary windows.
• use is restricted to kitchens, bathrooms and service areas.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• building services are concealed with appropriate detailing and materials to visible walls.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• courtyards are fully open to the sky.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
• access is provided to the light well from a communal area for cleaning and maintenance.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

<ul style="list-style-type: none"> acoustic privacy, fire safety and minimum privacy separation distances (see section 3F Visual privacy) are achieved. 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<p>Opportunities for reflected light into apartments are optimised through:</p> <ul style="list-style-type: none"> reflective exterior surfaces on buildings opposite south facing windows. positioning windows to face other buildings or surfaces (on neighbouring sites or within the site) that will reflect light. integrating light shelves into the design. light coloured internal finishes. 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The development does not require the use of reflected light into apartments.
<p>4A-3 Design Guidance</p> <p>A number of the following design features are used:</p> <ul style="list-style-type: none"> balconies or sun shading that extend far enough to shade summer sun, but allow winter sun to penetrate living areas. shading devices such as eaves, awnings, balconies, pergolas, external louvres and planting. horizontal shading to north facing windows. vertical shading to east and particularly west facing windows. operable shading to allow adjustment and choice. high performance glass that minimises external glare off windows, with consideration given to reduced tint glass or glass with a reflectance level below 20% (reflective films are avoided). 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	It is considered that glare would not be a significant issue for the site.
Part 4B - Natural ventilation				
<p>4B-1 Design Guidance</p> <p>The building's orientation maximises capture and use of prevailing breezes for natural ventilation in habitable rooms.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	It is considered that all the rooms will be naturally ventilated. 117 of 171 units (68.42%) will be naturally cross ventilated.
<p>Depths of habitable rooms support natural ventilation.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>The area of unobstructed window openings should be equal to at least 5% of the floor area served.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>Light wells are not the primary air source for habitable rooms.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No light wells are used within the development.
<p>Doors and openable windows maximise natural ventilation opportunities by using the following design solutions:</p> <ul style="list-style-type: none"> adjustable windows with large effective openable areas. a variety of window types that provide safety and flexibility such as awnings and louvres. windows which the occupants can reconfigure to funnel breezes into the apartment such as vertical louvres, casement windows and externally opening doors. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Louvred screens are proposed to provide privacy protection to the residential units. Amended plans indicate northern elevation units feature privacy screens to avoid overlooking.
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Balconies are also designed to provide shades to the living area from the sun.
4B-2 Design Guidance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

<p>Apartment depths are limited to maximise ventilation and airflow.</p> <p>Natural ventilation to single aspect apartments is achieved with the following design solutions:</p> <ul style="list-style-type: none">primary windows are augmented with plenums and light wells (generally not suitable for cross ventilation).stack effect ventilation / solar chimneys or similar to naturally ventilate internal building areas or rooms such as bathrooms and laundries.courtyards or building indentations have a width to depth ratio of 2:1 or 3:1 to ensure effective air circulation and avoid trapped smells.	<div><input checked="" type="checkbox"/></div> <div><input checked="" type="checkbox"/></div> <div><input checked="" type="checkbox"/></div>	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>	<p>There are single aspect apartments within the development. Light and ventilation to the single aspect apartments is still achieved.</p> <p>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.</p> <p>The living rooms are adjacent to the balconies and generally promote natural ventilation.</p> <p>The building is well articulated to respond to the size and shape of the site. The performance of the apartments in relation to solar access and natural ventilation is considered acceptable.</p>						
<p>4B-3 Design Criteria</p> <p>At least 60% of apartments are naturally cross ventilated in the first nine storeys of the building. Apartments at ten storeys or greater are deemed to be cross ventilated only if any enclosure of the balconies at these levels allows adequate natural ventilation and cannot be fully enclosed.</p> <p>Overall depth of a cross-over or cross-through apartment does not exceed 18m, measured glass line to glass line.</p>	<div><input checked="" type="checkbox"/></div> <div><input type="checkbox"/></div>	<div><input type="checkbox"/></div> <div><input checked="" type="checkbox"/></div>	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div>	<p>117 of 171 units (68.42%) will be naturally cross ventilated and have openings in two or more external walls of different orientation which achieves the minimum requirement specified at Part 4B-3.</p> <p>The maximum overall depth of the cross-over or cross-through units is 19m for centrally located cross over units when measured from glass line to glass line. This is considered acceptable given it is a minor non-compliance and service / utility rooms are located central to the unit and these units have three aspects.</p>						
<p>4B-3 Design Guidance</p> <p>The building should include dual aspect apartments, cross through apartments and corner apartments and limit apartment depths.</p> <p>In cross-through apartments external window and door opening sizes/areas on one side of an apartment (inlet side) are approximately equal to the external window and door opening sizes/areas on the other side of the apartment.</p> <p>Apartments are designed to minimise the number of corners, doors and rooms that might obstruct airflow.</p> <p>Apartment depths, combined with appropriate ceiling heights, maximise cross ventilation and airflow.</p>	<div><input checked="" type="checkbox"/></div> <div><input checked="" type="checkbox"/></div> <div><input checked="" type="checkbox"/></div> <div><input checked="" type="checkbox"/></div>	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div><input type="checkbox"/></div>	<p>There are dual aspect and cross through apartments within the development.</p> <p>This is achieved as appropriate.</p> <p>This is achieved as appropriate.</p> <p>This is achieved as appropriate.</p>						
Part 4C - Ceiling heights										
<p>4C-1 Design Criteria</p> <p>Measured from finished floor level to finished ceiling level, minimum ceiling heights are:</p> <table><tr><th>Type / Use</th><th>Minimum ceiling height</th></tr><tr><td>Habitable rooms</td><td>2.7m.</td></tr><tr><td>Non habitable rooms</td><td>2.4m.</td></tr></table>	Type / Use	Minimum ceiling height	Habitable rooms	2.7m.	Non habitable rooms	2.4m.	<div><input checked="" type="checkbox"/></div>	<div><input type="checkbox"/></div>	<div><input type="checkbox"/></div>	<p>Habitable rooms all have a minimum 2.7m floor to ceiling heights and non-habitable rooms have a minimum 2.4m floor to ceiling height. The ground floor commercial tenancies all have a floor to ceiling heights of 4.5m.</p>
Type / Use	Minimum ceiling height									
Habitable rooms	2.7m.									
Non habitable rooms	2.4m.									

For 2 storey apartments	2.7m for main living area floor. 2.4m for second floor where its area does not exceed 50% of the apartment area.				This is considered acceptable for solar access and general residential amenity.										
Attic spaces	1.8m at edge of room with a 30 degree minimum ceiling slope.														
If located in mixed use areas	3.3m for ground and first floor to promote future flexibility of use.														
These minimums do not preclude higher ceilings if desired.															
4C-1 Design Guidance Ceiling height can accommodate use of ceiling fans for cooling and heat distribution.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposal is considered to provide sufficient ceiling heights to allow use of ceiling fans.										
4C-2 Design Guidance A number of the following design solutions can be used: <ul style="list-style-type: none">The hierarchy of rooms in an apartment is defined using changes in ceiling heights and alternatives such as raked or curved ceilings, or double height spaces.Well-proportioned rooms are provided, for example, smaller rooms feel larger and more spacious with higher ceilings.Ceiling heights are maximised in habitable rooms by ensuring that bulkheads do not intrude. The stacking of service rooms from floor to floor and coordination of bulkhead location above non-habitable areas, such as robes or storage, can assist.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The floor to ceiling heights of every apartment is compliant with the specified provisions. As such, it is considered that a sense of space and well-proportioned rooms are achieved.										
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Being a mixed-use building within the B4 Mixed Use zone in Lidcombe Town Centre, the additional floor to ceiling heights for the ground floor commercial units will promote future flexibility of use which satisfies this requirement in this instance.										
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>											
4C-3 Design Guidance Ceiling heights of lower level apartments in centres should be greater than the minimum required by the design criteria allowing flexibility and conversion to non-residential uses.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There are no residential units on ground level.										
Part 4D - Apartment size and layout															
4D-1 Design Criteria Apartments are required to have the following minimum internal areas: <table><tr><th>Apartment type</th><th>Minimum internal area</th></tr><tr><td>Studio</td><td>35m²</td></tr><tr><td>1 bedroom</td><td>50m²</td></tr><tr><td>2 bedroom</td><td>70m²</td></tr><tr><td>3 bedroom</td><td>95m²</td></tr></table>		Apartment type	Minimum internal area	Studio	35m ²	1 bedroom	50m ²	2 bedroom	70m ²	3 bedroom	95m ²	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The following apartment sizes are achieved: <ul style="list-style-type: none">The one bedroom apartments occupy minimum areas of 50m².The two bedroom apartments with additional bathroom occupy minimum areas of 75m².The three bedroom apartments with additional bathroom occupy minimum areas of 95.70m²
Apartment type	Minimum internal area														
Studio	35m ²														
1 bedroom	50m ²														
2 bedroom	70m ²														
3 bedroom	95m ²														
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Units are designed to have sufficient solar access and able to achieved natural										
		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>											
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>											

of the floor area of the room. Daylight and air may not be borrowed from other rooms.				ventilation on habitable rooms. Daylight and air is not borrowed from other rooms.
4D-1 Design Guidance Kitchens should not be located as part of the main circulation space in larger apartments (such as hallway or entry space). A window should be visible from any point in a habitable room. Where minimum areas or room dimensions are not met apartments need to demonstrate that they are well designed and demonstrate the usability and functionality of the space with realistically scaled furniture layouts and circulation areas. These circumstances would be assessed on their merits.	☒	<input type="checkbox"/>	<input type="checkbox"/>	Kitchens do not form part of the major circulation space of any apartment.
	☒	<input type="checkbox"/>	<input type="checkbox"/>	
	☒	<input type="checkbox"/>	<input type="checkbox"/>	The design, location and layout of the living areas are compliant.
	☒	<input type="checkbox"/>	<input type="checkbox"/>	
4D-2 Design Criteria Habitable room depths are limited to a maximum of 2.5 times of the ceiling height. In open plan layouts (where the living, dining and kitchen are combined) the maximum habitable room depth is 8m from a window.	☒	<input type="checkbox"/>	<input type="checkbox"/>	It is considered that compliance is achieved. All apartments have sufficient depth as required.
4D-2 Design Guidance Greater than minimum ceiling heights can allow for proportional increases in room depth up to the permitted maximum depths. All living areas and bedrooms should be located on the external face of the building. Where possible: <ul style="list-style-type: none"> bathrooms and laundries should have an external openable window main living spaces should be oriented toward the primary outlook and aspect and away from noise sources. 	☒	<input type="checkbox"/>	<input type="checkbox"/>	It is considered that the guidelines are complied with.
	<input type="checkbox"/>	☒	<input type="checkbox"/>	Bathrooms and laundries do not have windows and are located internally. This is considered acceptable for the size of the building but will require mechanical ventilation
4D-3 Design Criteria Master bedrooms have a minimum area of 10m² and other bedrooms 9m² (excluding wardrobe space). Bedrooms have a minimum dimension of 3m (excluding wardrobe space). Living rooms or combined living/dining rooms have a minimum width of: <ul style="list-style-type: none"> 3.6m for studio and 1 bedroom apartments. 4m for 2 and 3 bedroom apartments. The width of cross-over or cross-through apartments are at least 4m internally to avoid deep narrow apartment layouts.	<input type="checkbox"/>	☒	<input type="checkbox"/>	All rooms are designed to meet with the minimum width requirements.
				Cross through apartments have widths <4m however, these narrower sections service utility rooms which are considered satisfactory.
4D-3 Design Guidance Access to bedrooms, bathrooms and laundries is separated from living areas	☒	<input type="checkbox"/>	<input type="checkbox"/>	Access to rooms is suitable in this regard.

minimising direct openings between living and service areas.				
All bedrooms allow a minimum length of 1.5m for robes.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All bedrooms are designed with a minimum 1.5m wide built-in wardrobe.
The main bedroom of an apartment or a studio apartment should be provided with a wardrobe of a minimum 1.8m long, 0.6m deep and 2.1m high.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wardrobes in all master bedrooms are designed to comply with this requirement.
Apartment layouts allow flexibility over time, design solutions may include: <ul style="list-style-type: none"> • dimensions that facilitate a variety of furniture arrangements and removal. • spaces for a range of activities and privacy levels between different spaces within the apartment. • dual master apartments. • dual key apartments <i>Note: dual key apartments which are separate but on the same title are regarded as two sole occupancy units for the purposes of the Building Code of Australia and for calculating the mix of apartments.</i> • room sizes and proportions or open plans (rectangular spaces (2:3) are more easily furnished than square spaces (1:1)). 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposed development is considered to be consistent with the requirement as layouts promote changes to furniture arrangement and a suitable number can be adapted to the changing needs of residents.
Efficient planning of circulation by stairs, corridors and through rooms to maximise the amount of usable floor space in rooms.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Part 4E - Private open space and balconies**4E-1 Design Criteria**

All apartments are required to have primary balconies as follows:

Dwelling type	Minimum area	Minimum depth
Studio apartments	4m ²	-
1 bedroom apartments	8m ²	2m
2 bedroom apartments	10m ²	2m
3 plus bedroom apartments	12m ²	2.4m

The minimum balcony depth to be counted as contributing to the balcony area is 1m.

4E-1 Design Guidance

Increased communal open space should be provided where the number or sizes of balconies are reduced.

Storage areas on balconies are additional to the minimum balcony size.

Balcony use may be limited in some proposals by:

- consistently high wind speeds at 10 storeys and above.
- close proximity to road, rail or other noise sources.
- exposure to significant levels of aircraft noise.
- heritage and adaptive reuse of existing buildings.

				All the apartments are provided with at least one balcony of minimum depth dimension of 2m although they vary in size and shape.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		The balconies for one, two and three bedroom units are designed to be a minimum of 8m ² , 10m ² and 12m ² in area respectively which complies with the requirements.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Private open spaces are provided in the form of private balconies in all units. All primary balconies with access from the living area have been orientated to address either the street frontage or the ground floor open space where there will be the best outlook from the site with minimal privacy impact (acoustic privacy and overlooking into adjoining sites).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		The development is considered to be acceptable in this regard.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

In these situations, Juliet balconies, operable walls, enclosed wintergardens or bay windows may be appropriate, and other amenity benefits for occupants should also be provided in the apartments or in the development or both. Natural ventilation also needs to be demonstrated.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4E-2 Design Guidance Primary open space and balconies should be located adjacent to the living room, dining room or kitchen to extend the living space.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Access is provided directly from living areas and where possible, secondary access is provided from primary bedrooms.
Private open spaces and balconies predominantly face north, east or west.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The position of balconies within the development is determined as being acceptable.
Primary open space and balconies should be orientated with the longer side facing outwards or be open to the sky to optimise daylight access into adjacent rooms.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4E-3 Design Guidance Solid, partially solid or transparent fences and balustrades are selected to respond to the location. They are designed to allow views and passive surveillance of the street while maintaining visual privacy and allowing for a range of uses on the balcony. Solid and partially solid balustrades are preferred.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Balustrades from Level 2 above are see through to promote views however the Level 1 balustrades are solid to maximise privacy.
Full width full height glass balustrades alone are generally not desirable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There is a mixture of glass, rendered, and clad balconies.
Projecting balconies should be integrated into the building design and the design of soffits considered.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All balconies are integrated into the building design and visually provide articulation to the built form.
Operable screens, shutters, hoods and pergolas are used to control sunlight and wind.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Balustrades are set back from the building or balcony edge where overlooking or safety is an issue.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Downpipes and balcony drainage are integrated with the overall facade and building design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Facade appearance is considered to be of a high quality contemporary appearance.
Air-conditioning units should be located on roofs, in basements, or fully integrated into the building design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where clothes drying, storage or air conditioning units are located on balconies, they should be screened and integrated in the building design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ceilings of apartments below terraces should be insulated to avoid heat loss.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Water and gas outlets should be provided for primary balconies and private open space.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4E-4 Design Guidance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Changes in ground levels or landscaping are minimised.				The separation between the private and public domains is established within the landscape design.
Design and detailing of balconies avoids opportunities for climbing and falls.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Minimum 1m high balustrades are installed along all balconies to minimise opportunities for falls and climbing.
Part 4F - Common circulation and spaces				
4F-1 Design criteria				
1. The maximum number of apartments off a circulation core on a single level is eight.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Four lifts are provided within the development with each servicing an average of 11 apartments on each level.
2. For buildings of 10 storeys and over, the maximum number of apartments sharing a single lift is 40.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Four lifts are provided to service the building with 171 residential units. This equates to 42.75 apartments sharing a single lift. This is considered acceptable.
4F-1 Design Guidance				
Greater than minimum requirements for corridor widths and/ or ceiling heights allow comfortable movement and access particularly in entry lobbies, outside lifts and at apartment entry doors.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The internal corridors are 1.6m wide in most areas with some parts of the corridor being 2m wide.
Daylight and natural ventilation should be provided to all common circulation spaces that are above ground.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The building is punctuated to achieve natural daylight to circulation spaces.
Windows should be provided in common circulation spaces and should be adjacent to the stair or lift core or at the ends of corridors.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This is achieved.
Longer corridors greater than 12m in length from the lift core should be articulated. Design solutions may include: <ul style="list-style-type: none"> a series of foyer areas with windows and spaces for seating. wider areas at apartment entry doors and varied ceiling heights. 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The length of corridors at the northern core is approximately 30m but are articulated with a corner / articulation.
Design common circulation spaces to maximise opportunities for dual aspect apartments, including multiple core apartment buildings and cross over apartments.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The building contains two cores allowing for cross over and dual aspect units.
Achieving the design criteria for the number of apartments off a circulation core may not be possible. Where a development is unable to achieve the design criteria, a high level of amenity for common lobbies, corridors and apartments should be demonstrated, including: <ul style="list-style-type: none"> sunlight and natural cross ventilation in apartments. access to ample daylight and natural ventilation in common circulation spaces common areas for seating and gathering generous corridors with greater than minimum ceiling heights. other innovative design solutions that provide high levels of amenity. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposal has been designed to maximum the amount of solar access to all units and 117 units (68.42%) are designed to have natural cross ventilation.
Where design criteria 1 is not achieved, no more than 12 apartments should be provided off a circulation core on a single level.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	This is achieved.

Storage space in internal or basement car parks is provided at the rear or side of car spaces or in cages so that allocated car parking remains accessible.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Basement storage areas are not provided at the rear or side of car spaces and will be conditioned accordingly to comply.
If communal storage rooms are provided they should be accessible from common circulation areas of the building.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Storage not located in an apartment is integrated into the overall building design and is not visible from the public domain.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Part 4H - Acoustic Privacy**4H-1 Design Guidance**

Adequate building separation is provided within the development and from neighbouring buildings/adjacent uses (see also section 2F Building separation and section 3F Visual privacy).
Window and door openings are generally orientated away from noise sources.



Suitable building separation is provided to allow private open space areas to be located away from each other. The matter of building separation has been addressed earlier in the report.

Noisy areas within buildings including building entries and corridors should be located next to or above each other and quieter areas next to or above quieter areas.



This is achieved

Storage, circulation areas and non-habitable rooms should be located to buffer noise from external sources.



This is achieved.

The number of party walls (walls shared with other apartments) are limited and are appropriately insulated.



This is achieved.

Noise sources such as garage doors, driveways, service areas, plant rooms, building services, mechanical equipment, active communal open spaces and circulation areas should be located at least 3m away from bedrooms.



The entire building is situated over the basement car park. The communal open space and bedrooms are situated at least 3m away of a noise source such as a garage door, plant room, services room or mechanical equipment.

4H-2 Design Guidance

Internal apartment layout separates noisy spaces from quiet spaces, using a number of the following design solutions:

- rooms with similar noise requirements are grouped together.
- doors separate different use zones.
- wardrobes in bedrooms are co-located to act as sound buffers.



The proposal has been designed so that like-use areas of the apartments are grouped to avoid acoustic disturbance of neighbouring apartments where possible.

Where physical separation cannot be achieved noise conflicts are resolved using the following design solutions:

- double or acoustic glazing.
- acoustic seals.
- use of materials with low noise penetration properties.
- continuous walls to ground level courtyards where they do not conflict with streetscape or other amenity requirements.



Noisier areas such as kitchens and laundries are designed to locate away from bedrooms where possible.

Part 4J - Noise and pollution**4J-1 Design Guidance**

To minimise impacts the following design solutions may be used:



Unit acoustic amenity is considered to be promoted through building separation to

<ul style="list-style-type: none"> physical separation between buildings and the noise or pollution source. residential uses are located perpendicular to the noise source and where possible buffered by other uses. non-residential buildings are sited to be parallel with the noise source to provide a continuous building that shields residential uses and communal open spaces. non-residential uses are located at lower levels vertically separating the residential component from the noise or pollution source. Setbacks to the underside of residential floor levels should increase relative to traffic volumes and other noise sources. buildings should respond to both solar access and noise. Where solar access is away from the noise source, non-habitable rooms can provide a buffer. where solar access is in the same direction as the noise source, dual aspect apartments with shallow building depths are preferable (see figure 4J.4). landscape design reduces the perception of noise and acts as a filter for air pollution generated by traffic and industry. <p>Achieving the design criteria in this Apartment Design Guide may not be possible in some situations due to noise and pollution. Where developments are unable to achieve the design criteria, alternatives may be considered in the following areas:</p> <ul style="list-style-type: none"> solar and daylight access. private open space and balconies. natural cross ventilation. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>adjoining existing buildings, unit orientation and the grouping of like-use rooms in units together.</p> <p>An amended Acoustic Report has been submitted with the application addressing Councils initial concerns.</p> <p>The report concluded that the proposed development will satisfy all relevant Australian Standards subject to the adoption of the recommendations in the report.</p> <p>The report was referred to Council's Environmental Health Officer Accordingly, appropriate deferred commencement conditions will be imposed to ensure no adverse noise impacts arise from the development.</p>
<p>4J-2 Design Guidance</p> <p>Design solutions to mitigate noise include:</p> <ul style="list-style-type: none"> limiting the number and size of openings facing noise sources. providing seals to prevent noise transfer through gaps. using double or acoustic glazing, acoustic louvres or enclosed balconies (wintergardens). 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The Council's health officer requires the following as part of a deferred commencement approval:</p> <ul style="list-style-type: none"> An acoustic report is to be prepared by an appropriately qualified acoustic consultant having the technical eligibility criteria required for membership of the Association of Australian Acoustical Consultants (AAAC) and/or grade membership of the Australian Acoustical Society (MAAS). The report should also consider noise emissions from the development including but not limited to proposed mechanical plant (air conditioners, automatic roller doors, ventilation plant for the underground car park) and demolition/construction noise & vibration. The report should be prepared in accordance with the NSW Environment Protection Authority Industrial Noise Policy and NSW EPA Interim Construction Noise Guideline.

<ul style="list-style-type: none"> using materials with mass and/or sound insulation or absorption properties e.g. solid balcony balustrades, external screens and soffits. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Part 4K - Apartment mix				
4K-1 Design Guidance A variety of apartment types is provided. The apartment mix is appropriate, taking into consideration: <ul style="list-style-type: none"> the distance to public transport, employment and education centres. the current market demands and projected future demographic trends. the demand for social and affordable housing. different cultural and socioeconomic groups. Flexible apartment configurations are provided to support diverse household types and stages of life including single person households, families, multi-generational families and group households	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	An appropriate mix of apartment type from one to three bedroom units are to be provided within the development
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The site is close to shopping and transport facilities provided by the Lidcombe Town Centre.
4K-2 Design Guidance Different apartment types are located to achieve successful facade composition and to optimise solar access (see figure 4K.3). Larger apartment types are located on the ground or roof level where there is potential for more open space and on corners where more building frontage is available.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A variety of apartments are provided across all levels of the apartment building.
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The development has the following bedroom mix:- 1 bedroom – 36 units (21%) 2 bedrooms – 126 units (73.7%) 3 bedrooms – 9 units (5.3%)
4L - Ground floor apartments				
4L-1 Design Guidance Direct street access should be provided to ground floor apartments.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Due to the absence of ground floor apartments, it is considered that Part 4L-1 will not apply.
Activity is achieved through front gardens, terraces and the facade of the building. Design solutions may include: <ul style="list-style-type: none"> both street, foyer and other common internal circulation entrances to ground floor apartments. private open space is next to the street doors and windows face the street. 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Retail or home office spaces should be located along street frontages.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Ground floor apartment layouts support small office home office (SOHO) use to provide future opportunities for conversion into commercial or retail areas. In these cases provide higher floor to and ground floor amenities for easy conversion.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4L-2 Design Guidance Privacy and safety should be provided without obstructing casual surveillance. Design solutions may include:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No private gardens or terraces at street level.

<ul style="list-style-type: none"> elevation of private gardens and terraces above the street level by 1-1.5m (see figure 4L.4). landscaping and private courtyards. window sill heights that minimise sight lines into apartments. integrating balustrades, safety bars or screens with the exterior design. <p>Solar access should be maximised through:</p> <ul style="list-style-type: none"> high ceilings and tall windows. trees and shrubs that allow solar access in winter and shade in summer. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>There are no privacy/safety impacts upon the apartments as there are none at ground floor level.</p> <p>Solar access is maximised.</p>
4M – Facades				
<p>4M-1 Design Guidance</p> <p>Design solutions for front building facades may include:</p> <ul style="list-style-type: none"> a composition of varied building elements a defined base, middle and top of buildings. revealing and concealing certain elements. changes in texture, material, detail and colour to modify the prominence of elements. <p>Building services should be integrated within the overall façade.</p> <p>Building facades should be well resolved with an appropriate scale and proportion to the streetscape and human scale. Design solutions may include:</p> <ul style="list-style-type: none"> well composed horizontal and vertical elements variation in floor heights to enhance the human scale elements that are proportional and arranged in patterns public artwork or treatments to exterior blank walls grouping of floors or elements such as balconies and windows on taller buildings <p>Building facades relate to key datum lines of adjacent buildings through upper level setbacks, parapets, cornices, awnings or colonnade heights.</p> <p>Shadow is created on the facade throughout the day with building articulation, balconies and deeper window reveals.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>The appearance of the building from the public domain is satisfactory. The amended plans present a distinct base being the commercial ground floor component, with a middle and top presented through horizontal wall cladding and a variety of materials.</p> <p>The adjacent sites to the south have existing buildings but will likely become future development sites.</p> <p>Only minimal upper level setback employed. Street wall considered satisfactory in the town centre.</p>
<p>4M-2 Design Guidance</p> <p>Building entries should be clearly defined.</p> <p>Important corners are given visual prominence through a change in articulation, materials or colour, roof expression or changes in height.</p> <p>The apartment layout should be expressed externally through facade features such as party walls and floor slabs.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>The two main pedestrian entrances to the building are easily visible from Mark Street. The proposal incorporates two pedestrian entrances to two separate lobbies. Each lobby contains a lift core with 2 lifts.</p> <p>The corner of the proposal is given visual prominence through balconies, horizontal articulation through wall cladding and rendered elements, and a skillion roof form.</p>
4N - Roof design				
4N-1 Design Guidance				

<p>Roof design relates to the street. Design solutions may include:-</p> <ul style="list-style-type: none"> special roof features and strong corners. use of skillion or very low pitch hipped roofs. breaking down the massing of the roof by using smaller elements to avoid bulk. using materials or a pitched form complementary to adjacent buildings. <p>Roof treatments should be integrated with the building design. Design solutions may include:-</p> <ul style="list-style-type: none"> roof design proportionate to the overall building size, scale and form. roof materials compliment the building. service elements are integrated. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>The use of the blade walls, different materials and punctuation of front façade adds visual interest to the building and the parapet assists in creating a skyline.</p> <p>The proposed building is to have a generally flat roof which will not have any impact upon its overall appearance. The rooftop terrace and lift overrun is suitably setback to ensure it is not visible from street elevations.</p>
<p>4N-2 Design Guidance</p> <p>Habitable roof space should be provided with good levels of amenity. Design solutions may include:</p> <ul style="list-style-type: none"> penthouse apartments. dormer or clerestory windows. openable skylights. <p>Open space is provided on roof tops subject to acceptable visual and acoustic privacy, comfort levels, safety and security considerations.</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<p>The proposal incorporates an area of approximately 754.32 m2 of landscaped communal open space on the rooftop terrace.</p>
<p>4N-3 Design Guidance</p> <p>Adequate natural light is provided to habitable rooms (see 4A Solar and daylight access).</p> <p>Well located, screened outdoor areas should be provided for clothes drying.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<p>All residential units are designed with minimum of 2m deep usable balconies (minimum) which can be used as clothes drying area for individual units.</p>
40 - Landscape Design				
<p>40-1 Design Guidance</p> <p>Landscape design should be environmentally sustainable and can enhance environmental performance by incorporating:-</p> <ul style="list-style-type: none"> diverse and appropriate planting. bio-filtration gardens. appropriately planted shading trees. areas for residents to plant vegetables and herbs. Composting. green roofs or walls. <p>Ongoing maintenance plans should be prepared</p> <p>Microclimate is enhanced by:</p> <ul style="list-style-type: none"> appropriately scaled trees near the eastern and western elevations for shade. a balance of evergreen and deciduous trees to provide shading in summer and sunlight access in winter. shade structures such as pergolas for balconies and courtyards. <p>Tree and shrub selection considers size at maturity and the potential for roots to compete.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>A landscape plan, prepared by a suitably qualified consultant, is submitted with the application. The plan identifies relevant landscaping elements to soften the built form within the site.</p>
40-2 Design Guidance				

<p>Livable Housing Guideline's silver level universal design features.</p>				<p>However, all the apartments are capable of being redesigned to meet the requirements of universal design apartments and will be conditioned to comply.</p>
<p>4Q-2 Design Guidance</p> <p>Adaptable housing should be provided in accordance with the relevant council policy.</p> <p>Design solutions for adaptable apartments include:-</p> <ul style="list-style-type: none"> convenient access to communal and public areas. high level of solar access. minimal structural change and residential amenity loss when adapted. larger car parking spaces for accessibility. parking titled separately from apartments or shared car parking arrangements. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The site is considered to be appropriately barrier free with wheelchair access possible from the street and lift access from the basement and to the upper residential floors of the development.</p> <p>Vehicular and pedestrian entries are well separated but convenient.</p>
<p>4Q-3 Design Guidance</p> <p>Apartment design incorporates flexible design solutions which may include:-</p> <ul style="list-style-type: none"> rooms with multiple functions. dual master bedroom apartments with separate bathrooms. larger apartments with various living space options open plan 'loft' style apartments with only a fixed kitchen, laundry and bathroom. 	<input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The building offers a variety of unit types in a town centre location.</p> <p>The proposed development is considered to be consistent with the requirement as layouts are suitably sized to permit a satisfactory furniture layout to occur.</p>
<p>4R - Adaptive reuse</p>				
<p>4R-1 Design Guidance</p> <p>Design solutions may include:</p> <ul style="list-style-type: none"> new elements to align with the existing building. additions that complement the existing character, siting, scale, proportion, pattern, form and detailing. use of contemporary and complementary materials, finishes, textures and colours. <p>Additions to heritage items should be clearly identifiable from the original building.</p> <p>New additions allow for the interpretation and future evolution of the building.</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<p>Part 4R will not apply to the development because an adaptive reuse of a building is not proposed.</p>
<p>4R-2 Design Guidance</p> <p>Design features should be incorporated sensitively into adapted buildings to make up for any physical limitations, to ensure residential amenity is achieved. Design solutions may include:</p> <ul style="list-style-type: none"> generously sized voids in deeper buildings. alternative apartment types when orientation is poor. using additions to expand the existing building envelope. <p>Some proposals that adapt existing buildings may not be able to achieve all of the design criteria in this Apartment Design Guide. Where developments are unable to achieve</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<p>Part 4R will not apply to the development because an adaptive reuse of a building is not proposed.</p>

the design criteria, alternatives could be considered in the following areas:				
• where there are existing higher ceilings, depths of habitable rooms could increase subject to demonstrating access to natural ventilation, cross ventilation (when applicable) and solar and daylight access (see also sections 4A Solar and daylight access and 4B Natural ventilation).				
• alternatives to providing deep soil where less than the minimum requirement is currently available on the site.				
• building and visual separation - subject to demonstrating alternative design approaches to achieving privacy.				
• common circulation.				
• car parking.				
• alternative approaches to private open space and balconies.				
4S - Mixed use				
4S-1 Design Guidance Mixed use development should be concentrated around public transport and centres. Mixed use developments positively contribute to the public domain. Design solutions may include:				This is achieved.
• development addresses the street.				
• active frontages are provided.				
• diverse activities and uses.				
• avoiding blank walls at the ground level.				
• live/work apartments on the ground floor level, rather than commercial.				
4S-2 Design Guidance Residential circulation areas should be clearly defined. Design solutions may include:				Residential and commercial entries are separated. Both residential and commercial entries are accessible directly from Mark Street, with additional commercial entries along Marsden Street.
• residential entries are separated from commercial entries and directly accessible from the street.				
• commercial service areas are separated from residential components.				Residential and commercial waste, car parking and services areas are separated.
• residential car parking and communal facilities are separated or secured.				
• security at entries and safe pedestrian routes are provided.				
• concealment opportunities are avoided.				
Landscaped communal open space should be provided at podium or roof levels.				Landscaped communal open space is provided at ground and roof level.
4T - Awnings and signage				
4T-1 Design Guidance Awnings should be located along streets with high pedestrian activity and active frontages. A number of the following design solutions are used:-				An awning is provided along the Marsden Street and Mark Street frontages.
• continuous awnings are maintained and provided in areas with an existing pattern.				
• height, depth, material and form complements the existing street character.				
• protection from the sun and rain is provided.				

<ul style="list-style-type: none"> awnings are wrapped around the secondary frontages of corner sites. awnings are retractable in areas without an established pattern. <p>Awnings should be located over building entries for building address and public domain amenity.</p> <p>Awnings relate to residential windows, balconies, street tree planting, power poles and street infrastructure.</p> <p>Gutters and down pipes should be integrated and concealed.</p> <p>Lighting under awnings should be provided for pedestrian safety.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposed awning is not retractable but is considered acceptable.</p> <p>Appropriate conditions can be applied to ensure under awning lighting is provided.</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4T-2 Design Guidance <p>Signage should be integrated into the building design and respond to the scale, proportion and detailing of the development.</p> <p>Legible and discrete way finding should be provided for larger developments.</p> <p>Signage is limited to being on and below awnings and a single facade sign on the primary street frontage.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>Part 4T-2 will not apply to the development because no signage is proposed.</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4U - Energy efficiency				
4U-1 Design Guidance <p>Adequate natural light is provided to habitable rooms.</p> <p>Well located, screened outdoor areas should be provided for clothes drying.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The various BASIX Certificates for the building show that the development as a whole achieves the pass mark for energy efficiency</p>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4U-2 Design Guidance <p>A number of the following design solutions are used:</p> <ul style="list-style-type: none"> the use of smart glass or other technologies on north and west elevations. thermal mass in the floors and walls of north facing rooms is maximised. polished concrete floors, tiles or timber rather than carpet. insulated roofs, walls and floors and seals on window and door openings. overhangs and shading devices such as awnings, blinds and screens. <p>Provision of consolidated heating and cooling infrastructure should be located in a centralised location (e.g. the basement).</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The various BASIX Certificates for the building show that the development as a whole achieves the pass mark for energy efficiency.</p>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4U-2 Design Guidance <p>A number of the following design solutions are used:</p> <ul style="list-style-type: none"> rooms with similar usage are grouped together. natural cross ventilation for apartments is optimised. natural ventilation is provided to all habitable rooms and as many non-habitable rooms, common areas and circulation spaces as possible. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposal has been designed so that like-use areas of the apartments are grouped together where possible.</p> <p>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.</p>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

<p>4W-2 Design Guidance All dwellings should have a waste and recycling cupboard or temporary storage area of sufficient size to hold two days worth of waste and recycling.</p> <p>Communal waste and recycling rooms are in convenient and accessible locations related to each vertical core.</p> <p>For mixed use developments, residential waste and recycling storage areas and access should be separate and secure from other uses.</p> <p>Alternative waste disposal methods such as composting should be provided.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<p>Separate waste storage areas for both the residential and commercial components of the building are provided. Both storage areas are determined as being adequate to meet the needs for the building.</p>
4X - Building Maintenance				
<p>4X-1 Design Guidance A number of the following design solutions are used:</p> <ul style="list-style-type: none"> • roof overhangs to protect walls. • hoods over windows and doors to protect openings. • detailing horizontal edges with drip lines to avoid staining of surfaces. • methods to eliminate or reduce planter box leaching. • appropriate design and material selection for hostile locations. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<p>There are roof overhangs to provide weather protection.</p>
<p>4X-2 Design Guidance Window design enables cleaning from the inside of the building.</p> <p>Building maintenance systems should be incorporated and integrated into the design of the building form, roof and façade.</p> <p>Design solutions do not require external scaffolding for maintenance access.</p> <p>Manually operated systems such as blinds, sunshades and curtains are used in preference to mechanical systems.</p> <p>Centralised maintenance, services and storage should be provided for communal open space areas within the building.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<p>Main habitable windows are capable of being cleaned by residents.</p>
<p>4X-3 Design Guidance A number of the following design solutions are used:-</p> <ul style="list-style-type: none"> • sensors to control artificial lighting in common circulation and spaces. • natural materials that weather well and improve with time such as face brickwork. • easily cleaned surfaces that are graffiti resistant. • robust and durable materials and finishes are used in locations which receive heavy wear and tear, such as common circulation areas and lift interiors. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 	<p>The materials to be used are determined as being satisfactory.</p> <p>Conditions of consent could be imposed in relation to use of high-quality materials and general maintenance of the site.</p>

Appendix B

Auburn Local Environmental Plan 2010

Clause	Yes	No	N/A	Comments
Part 1 Preliminary				
1.1 Name of Plan This Plan is <i>Auburn Local Environmental Plan 2010</i> .				
1.2 Aims of Plan (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: (a) to establish planning standards that are clear, specific and flexible in their application, (b) to foster integrated, sustainable development that contributes to Auburn's environmental, social and physical well-being, (c) to protect areas from inappropriate development, (d) to minimise risk to the community by restricting development in sensitive areas, (e) to integrate principles of ecologically sustainable development into land use controls, (f) to protect, maintain and enhance the natural ecosystems, including watercourses, wetlands and riparian land, (g) to facilitate economic growth and employment opportunities within Auburn, (h) to identify and conserve the natural, built and cultural heritage, (i) to provide recreational land, community facilities and land for public purposes.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposal substantially complies with the stipulated development standards of the ALEP 2010.</p> <p>The development is not considered to be inappropriate for the area. The development substantially complies and will establish the future desired character for its immediate area.</p> <p>The proposal has incorporated ESD principles with features such as passive design and BASIX. The development is acceptable in this regard.</p> <p>The site is not in the direct vicinity of a heritage item</p>
1.3 Land to which Plan applies (1) This Plan applies to the land identified on the Land Application Map. Note. Part 23 of Schedule 3 to the <i>State Environmental Planning Policy (Major Development) 2005</i> applies to certain land identified on the Land Application Map. (2) Despite subclause (1), this Plan does not apply to the land identified on the Land Application Map as "Deferred matter".	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The plan will apply to this development.
1.6 Consent authority The consent authority for the purposes of this Plan is (subject to the Act) the Council.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Council is the consent authority for this application.
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. Note. The following local environmental plans are repealed under this provision: <i>Auburn Local Environmental Plan 2000</i> (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.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Noted.
1.8A Savings provision relating to development applications If a development application has been made before the commencement of this Plan in relation to land to which this Plan applies and the application has not been finally determined before that commencement,	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	This will not apply to the application because the application was lodged after the plan had been made.

Clause	Yes	No	N/A	Comments
the application must be determined as if this Plan had not commenced. Note. However, under Division 4B of Part 3 of the Act, a development application may be made for consent to carry out development that may only be carried out if the environmental planning instrument applying to the relevant land is appropriately amended or, if a new instrument, including an appropriate principal environmental planning instrument, is made, and the consent authority may consider the application. The Division requires public notice of the development application and the draft environmental planning instrument allowing the development at the same time, or as closely together as is practicable.				
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. (2) The following State environmental planning policies and regional environmental plans (or provisions) do not apply to the land to which this Plan applies: <ul style="list-style-type: none"> State Environmental Planning Policy No 1—Development Standards Sydney Regional Environmental Plan No 24—Homebush Bay Area 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	This will not apply to this application.
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. (2) This clause does not apply: (a) to a covenant imposed by the Council or that the Council requires to be imposed, or (b) to any prescribed instrument within the meaning of section 183A of the <i>Crown Lands Act 1989</i> , or (c) to any conservation agreement within the meaning of the <i>National Parks and Wildlife Act 1974</i> , or (d) to any Trust agreement within the meaning of the <i>Nature Conservation Trust Act 2001</i> , or (e) to any property vegetation plan within the meaning of the <i>Native Vegetation Act 2003</i> , or (f) to any bio-banking agreement within the meaning of Part 7A of the <i>Threatened Species Conservation Act 1995</i> , or (g) to any planning agreement within the meaning of Division 6 of Part 4 of the Act. (3) This clause does not affect the rights or interests of any public authority under any registered instrument. (4) Under section 28 of the Act, the Governor, before the making of this clause, approved of subclauses (1)–(3).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	There are no known covenants, agreements or instruments applying to the land which will prevent the development proceeding in accordance with the plan.
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	None of these apply to the development site.
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The development is not on behalf of a public authority.
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Part 2 Permitted or prohibited development				
2.1 Land use zones	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The land is zone B4 Mixed Use which permits the type of development that is proposed being a high density mixed use building with an associated basement car park. The proposed development is

[illegible]

Clause	Yes	No	N/A	Comments
<p>(1) Development on particular land that is described or referred to in Schedule 1 may be carried out:</p> <p>(a) with consent, or</p> <p>(b) if the Schedule so provides—without consent, in accordance with the conditions (if any) specified in that Schedule in relation to that development.</p> <p>(2) This clause has effect despite anything to the contrary in the Land Use Table or other provision of this Plan.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not proposing additional permitted land use on site.
<p>2.6 Subdivision—consent requirements</p> <p>(1) Land to which this Plan applies may be subdivided, but only with consent.</p> <p>(2) However, consent is not required for a subdivision for the purpose only of any one or more of the following:</p> <p>(a) widening a public road,</p> <p>(b) a minor realignment of boundaries that does not create:</p> <p>(i) additional lots or the opportunity for additional dwellings, or</p> <p>(ii) lots that are smaller than the minimum size shown on the Lot Size Map in relation to the land concerned,</p> <p>(c) a consolidation of lots that does not create additional lots or the opportunity for additional dwellings,</p> <p>(d) rectifying an encroachment on a lot,</p> <p>(e) creating a public reserve,</p> <p>(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.</p> <p>Note. If a subdivision is exempt development, the Act enables the subdivision to be carried out without consent.</p>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<p>A subdivision of the land is not proposed.</p> <p>Appropriate conditions will be required addressing the Strata Subdivision of the building.</p>
<p>2.7 Demolition requires consent</p> <p>The demolition of a building or work may be carried out only with consent.</p> <p>Note. If the demolition of a building or work is identified in an applicable environmental planning instrument, such as this plan or <i>State Environmental Planning Policy (Exempt and Complying Development Codes) 2008</i> as exempt development, the Act enables it to be carried out without development consent.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The existing buildings on the site will be demolished as part of the redevelopment of the whole site.</p> <p>The works will facilitate the redevelopment of the site for a mixed use building with basement car park.</p> <p>The demolition forms part of the development application.</p>
<p>2.8 Temporary use of land</p> <p>(1) The objective of this clause is to provide for the temporary use of land if the use does not compromise future development of the land, or have detrimental economic, social, amenity or environmental effects on the land.</p> <p>(2) Despite any other provision of this Plan, development consent may be granted for development on land in any zone for a temporary purpose for a maximum period of 28 days (whether or not consecutive days) in any period of 12 months.</p> <p>(3) Development consent must not be granted unless the consent authority is satisfied that:</p> <p>(a) the temporary use will not prejudice the subsequent carrying out of development on the land in accordance with this Plan and any other</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<p>This section is not applicable to the application.</p>

Clause	Yes	No	N/A	Comments
establishments; Highway service centres; Home occupations (sex services); Industrial retail outlets; Industrial training facilities; Industries; Marinas; Mooring pens; Moorings; Open cut mining; Recreation facilities (major); Research stations; Residential accommodation; Rural industries; Sewerage systems; Sex services premises; Storage premises; Tourist and visitor accommodation; Transport depots; Waste or resource management facilities; Water recreation structures; Water supply systems; Wharf or boating facilities; Wholesale supplies				
Part 4 Principal development standards				
4.1 Minimum subdivision lot size				
(1) The objectives of this clause are as follows: (a) to ensure that lot sizes are able to accommodate development consistent with relevant development controls, and (b) to ensure that subdivision of land is capable of supporting a range of development types.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	A land subdivision of the site is not proposed. A minimum allotment size is not designated for the site or immediate locality under the ALEP 2010.
(2) This clause applies to a subdivision of any land shown on the Lot Size Map that requires development consent and that is carried out after the commencement of this Plan.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(3) The size of any lot resulting from a subdivision of land to which this clause applies is not to be less than the minimum size shown on the Lot Size Map in relation to that land.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(3A)Despite subclause (3), the minimum lot size for dwelling houses is 45m ² .	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(3B)Despite subclause (3), if a lot is a battle-axe lot or other lot with an access handle and is on land in Zone R2 Low Density Residential, Zone R3 Medium Density Residential, Zone B6 Enterprise Corridor, Zone B7 Business Park, Zone IN1 General Industrial and Zone IN2 Light Industrial, the minimum lot size excludes the area of the access handle.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(3C)Despite subclauses (3)–(3B), the minimum lot size for development on land within the Former Lidcombe Hospital Site, as shown edged blue on the Lot Size Map, is as follows in relation to development for the purpose of: (a) dwelling houses: (i) 35m ² , or (ii) if a garage will be accessed from the rear of the property – 290m ² , or (iii) if the dwelling house will be on a zero lot line – 270m ² , (b) semi-detached dwellings – 270m ² , (c) multi dwelling housing - 170m ² for each dwelling, (d) attached dwellings – 170m ² .	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(4) This clause does not apply in relation to the subdivision of individual lots in a strata plan or community title scheme.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.3 Height of buildings				
(1) The objectives of this clause are as follows: (a) to establish a maximum building height to enable appropriate development density to be achieved, and (b) to ensure that the height of buildings is compatible with the character of the locality	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The maximum height of buildings permitted on the site is 32m. As shown on the architectural plans (as amended), the proposal seeks approval to construct a new 10 storey mixed use building over 5 levels of
(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.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Clause	Yes	No	N/A	Comments
<p>(1) Objectives The objectives of this clause are as follows:</p> <p>(a) to define floor space ratio,</p> <p>(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:</p> <p>(i) prevent the inclusion in the site area of an area that has no significant development being carried out on it, and</p> <p>(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</p> <p>(iii) require community land and public places to be dealt with separately.</p>				
<p>(2) Definition of "floor space ratio" The <i>floor space ratio</i> of buildings on a site is the ratio of the gross floor area of all buildings within the site area.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<p>(3) Site area In determining the site area of proposed development for the purpose of applying a floor space ratio, the <i>site area</i> is taken to be:</p> <p>(a) if the proposed development is to be carried out on only one lot, the area of that lot, or</p> <p>(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.</p> <p>In addition, subclauses (4)–(7) apply to the calculation of site area for the purposes of applying a floor space ratio to proposed development.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<p>(4) Exclusions from site area The following land must be excluded from the site area:</p> <p>(a) land on which the proposed development is prohibited, whether under this Plan or any other law,</p> <p>(b) community land or a public place (except as provided by subclause (7)).</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No exclusions in accordance with this clause are being applied.
<p>(5) Strata subdivisions The area of a lot that is wholly or partly on top of another or others in a strata subdivision is to be included in the calculation of the site area only to the extent that it does not overlap with another lot already included in the site area calculation.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Strata subdivision of the development is not proposed.
<p>(6) Only significant development to be included The site area for proposed development must not include a lot additional to a lot or lots on which the development is being carried out unless the proposed development includes significant development on that additional lot.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Only the lots affected by the development are included in the floor space ratio calculation.
<p>(7) Certain public land to be separately considered For the purpose of applying a floor space ratio to any proposed development on, above or below community land or a public place, the site area must only include an area that is on, above or below that community land or public place, and is occupied or physically affected by the proposed development, and may not include any other area on which the proposed development is to be carried out.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No public land incorporated into the proposal.
<p>(8) Existing buildings The gross floor area of any existing or proposed buildings within the vertical projection (above or</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	All above ground floors of the proposal are factored into the floor space ratio calculation

Clause	Yes	No	N/A	Comments
below ground) of the boundaries of a site is to be included in the calculation of the total floor space for the purposes of applying a floor space ratio, whether or not the proposed development relates to all of the buildings.				
(9) Covenants to prevent “double dipping” When consent is granted to development on a site comprised of 2 or more lots, a condition of the consent may require a covenant to be registered that prevents the creation of floor area on a lot (the restricted lot) if the consent authority is satisfied that an equivalent quantity of floor area will be created on another lot only because the site included the restricted lot.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(10) Covenants affect consolidated sites If: (a) a covenant of the kind referred to in subclause (9) applies to any land (<i>affected land</i>), and (b) proposed development relates to the affected land and other land that together comprise the site of the proposed development, the maximum amount of floor area allowed on the other land by the floor space ratio fixed for the site by this Plan is reduced by the quantity of floor space area the covenant prevents being created on the affected land.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No consolidation covenant is being applied in this instance.
(11) Definition In this clause, <i>public place</i> has the same meaning as it has in the <i>Local Government Act 1993</i> .	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.6 Exceptions to development standards				
(1) The objectives of this clause are: (a) to provide an appropriate degree of flexibility in applying certain development standards to particular development, and (b) to achieve better outcomes for and from development by allowing flexibility in particular circumstances.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A sufficient 4.6 variation has been submitted justifying the slight non-compliance with height control. Elements of the building that are over height include the roof top terrace that increases amenity to the communal open space areas and lift overruns that are internal to the floor plate and will not be visible from the street and will not create amenity impacts.
(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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
(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 (b) that there are sufficient environmental planning grounds to justify contravening the development standard.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
(4) Consent must not be granted for development that contravenes a development standard unless:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Clause	Yes	No	N/A	Comments
(a) the consent authority is satisfied that: (i) the applicant's written request has adequately addressed the matters required to be demonstrated by subclause (3), and (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 (b) the concurrence of the Director-General has been obtained.				
(5) In deciding whether to grant concurrence, the Director-General must consider: (a) whether contravention of the development standard raises any matter of significance for State or regional environmental planning, and (b) the public benefit of maintaining the development standard, and (c) any other matters required to be taken into consideration by the Director-General before granting concurrence.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
(6) Development consent must not be granted under this clause for a subdivision of land in Zone RUI Primary Production, Zone RU2 Rural Landscape, Zone RU3 Forestry, Zone RU4 Primary Production Small Lots, Zone RU6 Transition, Zone R5 Large Lot Residential, Zone E2 Environmental Conservation, Zone E3 Environmental Management or Zone E4 Environmental Living if: (a) The subdivision will result will result in 2 or more lots of less than the minimum area specified for such lots by a development standard, or (b) The subdivision will result in at least one lot that is less than 90% of the minimum area specified for such a lot by a development standard.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
(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).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
(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 State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004 applies or for the land on which such a building is situated, (c) clause 5.4.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Part 5 Miscellaneous provisions				
5.4 Controls relating to miscellaneous permissible uses (1) Bed and breakfast accommodation If development for the purposes of bed and breakfast accommodation is permitted under this Plan, the accommodation that is provided to guests must consist of no more than 3 bedrooms.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The proposal does not seek Council's approval to any of the miscellaneous permissible use on to this B4 Mixed Use site.

Clause	Yes	No	N/A	Comments
Note. Any such development that provides for a certain number of guests or rooms may involve a change in the class of building under the <i>Building Code of Australia</i> .				
(2) Home businesses If development for the purposes of a home business is permitted under this Plan, the carrying on of the business must not involve the use of more than 30 square metres of floor area.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(3) Home industries If development for the purposes of a home industry is permitted under this Plan, the carrying on of the home industry must not involve the use of more than 30 square metres of floor area.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(4) Industrial retail outlets If development for the purposes of an industrial retail outlet is permitted under this Plan, the retail floor area must not exceed: (a) 43% of the gross floor area of the industry or rural industry located on the same land as the retail outlet, or (b) 400 square metres, whichever is the lesser.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(5) Farm stay accommodation If development for the purposes of farm stay accommodation is permitted under this Plan, the accommodation that is provided to guests must consist of no more than 3 bedrooms.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(6) Kiosks If development for the purposes of a kiosk is permitted under this Plan, the gross floor area must not exceed 10 square metres.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(7) Neighbourhood shops If development for the purposes of a neighbourhood shop is permitted under this Plan, the retail floor area must not exceed 80 square metres.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(8) Roadside stalls If development for the purposes of a roadside stall is permitted under this Plan, the gross floor area must not exceed 8 square metres.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(9) Secondary dwellings If development for the purposes of a secondary dwelling is permitted under this Plan, the total floor area of the dwelling (excluding any area used for parking) must not exceed whichever of the following is the greater: (a) 60 square metres, (b) 25% of the total floor area of the principal dwelling.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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 (b) To ensure that prominent architectural roof features are contained within the height limit.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The roof parapet and lift overrun are not considered to be architectural roof features and accordingly do not receive a height concession in relation to this 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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(3) Development consent must not be granted to any such development unless the consent authority is satisfied that:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

[illegible]

Clause	Yes	No	N/A	Comments
<p>Aboriginal place of heritage significance or heritage conservation area,</p> <p>(d) would not adversely affect the heritage significance of the heritage item, Aboriginal object, Aboriginal place of heritage significance or heritage conservation area.</p> <p>Note. As a consequence of this subclause, the activities concerned will require development consent. The heritage provisions of clause 5.10 will be applicable to any such consent.</p> <p>(8) This clause does not apply to or in respect of:</p> <p>(a) the clearing of native vegetation:</p> <p>(i) that is authorised by a development consent or property vegetation plan under the Native Vegetation Act 2003, or</p> <p>(ii) that is otherwise permitted under Division 2 or 3 of Part 3 of that Act, or</p> <p>(b) the clearing of vegetation on State protected land (within the meaning of clause 4 of Schedule 3 to the Native Vegetation Act 2003) that is authorised by a development consent under the provisions of the Native Vegetation Conservation Act 1997 as continued in force by that clause, or</p> <p>(c) trees or other vegetation within a State forest, or land reserved from sale as a timber or forest reserve under the Forestry Act 1916, or</p> <p>(d) action required or authorised to be done by or under the Electricity Supply Act 1995, the Roads Act 1993 or the Surveying and Spatial Information Act 2002, or</p> <p>(e) plants declared to be noxious weeds under the Noxious Weeds Act 1993.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<p>5.9AA Trees or vegetation not prescribed by development control plan</p> <p>(1) This clause applies to any tree or other vegetation that is not of a species or kind prescribed for the purposes of clause 5.9 by a development control plan made by the Council.</p> <p>(2) The ringbarking, cutting down, topping, lopping, removal, injuring or destruction of any tree or other vegetation to which this clause applies is permitted without development consent.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The clause will not apply to the development application.
<p>5.10 Heritage conservation</p> <p>Heritage items, heritage conservation areas and archaeological sites (if any) are shown on the Heritage Map. The location and nature of any such item, area or site is also described in Schedule 5.</p> <p>(1) Objectives</p> <p>The objectives of this clause are:</p> <p>(a) to conserve the environmental heritage of Auburn, and</p> <p>(b) to conserve the heritage significance of heritage items and heritage conservation areas including associated fabric, settings and views, and</p> <p>(c) to conserve archaeological sites, and</p> <p>(d) to conserve places of Aboriginal heritage significance.</p> <p>(2) Requirement for consent</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The site is not listed in the ALEP 2010 as containing items of heritage, and is not located within the direct vicinity of any heritage items.

Clause	Yes	No	N/A	Comments
<p>Development consent is required for any of the following:</p> <p>(a) demolishing or moving a heritage item or a building, work, relic or tree within a heritage conservation area,</p> <p>(i) a heritage item.</p> <p>(ii) An Aboriginal object.</p> <p>(iii) A building, work, relic or tree within a heritage conservation area.</p> <p>(b) altering a heritage item that is a building by making structural changes to its interior or by making changes to anything inside the item that is specified in Schedule 5 in relation to the item,</p> <p>(c) 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,</p> <p>(d) disturbing or excavating a heritage conservation area that is a place of Aboriginal heritage significance,</p> <p>(e) erecting a building on land:</p> <p>(i) on which a heritage item is located or that is within a heritage conservation area or,</p> <p>(ii) on which an Aboriginal object is located or that is within an Aboriginal place of heritage significance,</p> <p>(f) subdividing land on which a heritage item is located or that is within a heritage conservation area.</p> <p>(i) on which a heritage item is located or that is within a heritage conservation area or,</p> <p>(ii) on which an Aboriginal object is located or that is within an Aboriginal place of heritage significance,</p>				
<p>(3) When consent not required</p> <p>However, consent under this clause is not required if:</p> <p>(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:</p> <p>(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</p> <p>(ii) would not adversely affect the significance of the heritage item, archaeological site or heritage conservation area, or</p> <p>(b) the development is in a cemetery or burial ground and the proposed development:</p> <p>(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</p> <p>(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</p> <p>(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</p> <p>(d) the development is exempt development.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Clause	Yes	No	N/A	Comments
(4) Effect on heritage significance The consent authority must, before granting consent under this clause, consider the effect of the proposed development on the heritage significance of the heritage item or heritage conservation area concerned. This subclause applies regardless of whether a heritage impact statement is prepared under subclause (5) or a heritage conservation management plan is submitted under subclause (6).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The proposed development is not located within a heritage item or site.
(5) Heritage impact assessment The consent authority may, before granting consent to any development on land: (a) on which a heritage item is situated, or (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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(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 1977</i> applies): (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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(8) Aboriginal places of 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: (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 (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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(9) Demolition of item of State significance The consent authority must, before granting consent for the demolition of a nominated State heritage item: (a) notify the Heritage Council about the application, and (b) take into consideration any response received from the Heritage Council within 28 days after the notice is sent.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(10) Conservation incentives The consent authority may grant consent to development for any purpose of a building that is a heritage item, or of the land on which such a	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Clause	Yes	No	N/A	Comments												
building is erected, even though development for that purpose would otherwise not be allowed by this Plan, if the consent authority is satisfied that: (a) the conservation of the heritage item or Aboriginal place of heritage significance is facilitated by the granting of consent, and (b) the proposed development is in accordance with a heritage conservation management document that has been approved by the consent authority, and (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 (d) the proposed development would not adversely affect the heritage significance of the heritage item, including its setting or the heritage significance of the Aboriginal place of heritage significance, and (e) the proposed development would not have any significant adverse effect on the amenity of the surrounding area.																
Part 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The site lies over Class 5 Acid Sulfate Soils and does not lie within 500m 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Class 5 soils are generally acceptable to undertake significant excavation without the need for further studies or management plans to manage Acid Sulfate issues during construction. The development is acceptable in this regard.												
<table><tr><th>Class</th><th>Works</th></tr><tr><td>1</td><td>Any works.</td></tr><tr><td>2</td><td>Works below the natural ground surface. Works by which the watertable is likely to be lowered.</td></tr><tr><td>3</td><td>Works more than 1m below the natural ground surface. Works by which the watertable is likely to be lowered more than 1m below the natural ground surface.</td></tr><tr><td>4</td><td>Works more than 2m below the natural ground surface. Works by which the watertable is likely to be lowered more than 2m below the natural ground surface.</td></tr><tr><td>5</td><td>Works within 500m of adjacent Class 1, 2, 3 or 4 land that is below 5m Australian Height Datum and by which the watertable is likely to be lowered below 1m Australian Height Datum on adjacent Class 1, 2, 3 or 4 land.</td></tr></table>	Class	Works	1	Any works.	2	Works below the natural ground surface. Works by which the watertable is likely to be lowered.	3	Works more than 1m below the natural ground surface. Works by which the watertable is likely to be lowered more than 1m below the natural ground surface.	4	Works more than 2m below the natural ground surface. Works by which the watertable is likely to be lowered more than 2m below the natural ground surface.	5	Works within 500m of adjacent Class 1, 2, 3 or 4 land that is below 5m Australian Height Datum and by which the watertable is likely to be lowered below 1m Australian Height Datum on adjacent Class 1, 2, 3 or 4 land.				
Class	Works															
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5	Works within 500m of adjacent Class 1, 2, 3 or 4 land that is below 5m Australian Height Datum and by which the watertable is likely to be lowered below 1m Australian Height Datum on adjacent Class 1, 2, 3 or 4 land.															
(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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													
(4) Despite subclause (2), development consent is not required under this clause for the carrying out of works if: (a) a preliminary assessment of the proposed works prepared in accordance with the Acid Sulfate Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													

Clause	Yes	No	N/A	Comments
(d) the effect of the proposed development on the existing and likely amenity of adjoining properties, (e) the source of any fill material and the destination of any excavated material, (f) the likelihood of disturbing relics, (g) the proximity to and potential for adverse impacts on any watercourse, drinking water catchment or environmentally sensitive area. Note. The <i>National Parks and Wildlife Act 1974</i> , particularly section 86, deals with disturbing or excavating land and Aboriginal objects.				
6.3 Flood planning				
(1) The objectives of this clause are as follows: (a) to minimise the flood risk to life and property associated with the use of land, (b) 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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The site is not located within a flood planning area on the Auburn Local Environmental Plan 2010 Flood Planning Map.
(2) This clause applies to: (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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(3) Development consent must not be granted for development on land to which this clause applies unless the consent authority 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 or watercourses, and (e) is not likely to result in unsustainable social and economic costs to the community as a consequence of flooding.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(4) A word or expression used in this clause has the same meaning as it has in the NSW Government's <i>Floodplain Development Manual</i> published in 2005, unless it is otherwise defined in this clause.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(5) In this clause: flood planning level means the level of a 1:100 ARI (average recurrent interval) flood event plus 0.5m freeboard. Flood Planning Map means the Auburn Local Environmental Plan 2010 Flood Planning Map.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6.4 Foreshore building line				
(1) The objective of this 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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The site is not located in the foreshore area.
(2) This clause applies to land identified as below the foreshore building line on the Foreshore Building Line Map.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Clause	Yes	No	N/A	Comments
<p>(3) Development consent must not be granted for development on land in the foreshore area except for the following purposes:</p> <p>(a) the extension, alteration or rebuilding of an existing building wholly or partly in the foreshore area,</p> <p>(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,</p> <p>(c) boat sheds, sea retaining walls, wharves, slipways, jetties, waterway access stairs, swimming pools, fences, cycleways, walking trails, picnic facilities or other recreation facilities (outdoor).</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<p>(4) Development consent must not be granted under subclause (3) unless the consent authority is satisfied that:</p> <p>(a) the development will contribute to achieving the objectives for the zone in which the land is located, and</p> <p>(b) the appearance of any proposed structure, from both the waterway and adjacent foreshore areas, will be compatible with the surrounding area, and</p> <p>(c) the development is not likely to cause environmental harm such as:</p> <p>(h) pollution or siltation of the waterway, or</p> <p>(i) an adverse effect on surrounding uses, marine habitat, wetland areas, flora or fauna habitats, or</p> <p>(ii) an adverse effect on drainage patterns, and</p> <p>(d) the development will not cause congestion of, or generate conflicts between, people using open space areas or the waterway, and</p> <p>(e) opportunities to provide continuous public access along the foreshore and to the waterway will not be compromised, and</p> <p>(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, and</p> <p>(g) in the case of development for the extension, alteration or rebuilding of an existing building wholly or partly in the foreshore area, the extension, alteration or rebuilding will not have an adverse impact on the amenity or aesthetic appearance of the foreshore, and</p> <p>(h) sea level rise or change of flooding patterns as a result of climate change have been considered.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6.5 Essential services				
<p>(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:</p> <p>(a) the supply of water,</p> <p>(b) the supply of electricity,</p> <p>(c) the disposal and management of sewage,</p> <p>(d) stormwater drainage or on-site conservation,</p> <p>(e) suitable road access.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Services are provided to the site or capable of being provided.

Clause	Yes	No	N/A	Comments
(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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.6 Particular dual occupancy subdivisions must not be approved			<input checked="" type="checkbox"/>	The clause will not apply to the development application.
(1) Development consent must not be granted for a subdivision that would create separate titles for each of the two dwellings resulting from a dual occupancy development.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
(2) This clause does not apply in relation to the subdivision of individual lots in a strata plan or community title scheme.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Appendix C

Auburn Development Control Plan 2010

i) Local Centres

Requirement	Yes	No	N/A	Comments
2.0 Built Form				
D1 To allow for their adaptive use, mixed use buildings are to incorporate the following flexible design requirements: <ul style="list-style-type: none"> The number of internal apartment structural walls are to be minimized; and Ceiling heights for the ground floor is to be a minimum of 3.6m. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>A 10 storey mixed use building is proposed within a B4 Mixed use zone.</p> <p>Suitable ceiling heights have been provided to accommodate commercial tenancies on the ground floor. No ground floor residential units are proposed.</p>
D2 Residential components are to be provided with direct access to street level with entrances clearly distinguishable from entries to commercial premises.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>The proposal is considered to provide suitable security to all entries within the development.</p> <p>The relevant provisions are complied with.</p>
D3 Secure entries are to be provided to all entrances to private areas, including car parks and internal courtyards.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D4 Car parking provided for the residential component of the development is to be clearly delineated and provided separate to general customer parking.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D5 Development shall be designed to locate loading bays, waste storage/collection areas and any other noise and odour generating aspects of buildings away from residential areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D6 Vehicular circulation areas must be legible and must differentiate between the commercial service requirements, such as loading areas, and residential access.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D7 Mechanical plant is to be located on the roof or visually and acoustically isolated from residential uses.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.1 Number of storeys				
D1 The minimum finished floor level (FFL) to finished ceiling level (FCL) shall be as follows: <ul style="list-style-type: none"> 3300mm for ground level (regardless of the type of development); 3300mm for all commercial/retail levels; and 2700mm for all residential levels above ground floor. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>Ground level floor to ceiling height = 3.5m (commercial level)</p> <p>Levels 1 - 9 floor to ceiling heights = 2.7m, (residential levels)</p>
2.2 Articulation and proportion				
D1 Buildings shall incorporate: <ul style="list-style-type: none"> balanced horizontal and vertical proportions and well-spaced and proportioned windows; a clearly defined base, middle and top; modulation and texture; and architectural features which give human scale at street level such as entrances and porticos. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>The amended design and appearance of the building is determined as being satisfactory and appropriate for the locality.</p>

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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D3	Articulation of the building exterior shall be achieved through recesses in the horizontal and vertical plane, adequate contrasts in materials, design features and the use of awnings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D4	Features such as windows and doors shall be in proportion with the scale and size of the new building and any adjoining buildings which contribute positively to the streetscape.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D5	Street awnings which appear as horizontal elements along the façade of the building shall be provided as part of all new development.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D6	Where development has two (2) street frontages the streetscape should be addressed by both facades.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.3 Materials					
D1	New buildings shall incorporate a mix of solid (i.e. masonry concrete) and glazed materials, consistent with the character of buildings in the locality. The use of cement rendering shall be minimised.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposed materials are considered to be of high quality and contemporary appearance. The development is acceptable in this regard.
D2	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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The facade of the development contains a mix of render/paint finished and wall cladding appropriate for the mixed use building.
D3	Building facades at street level along primary streets and public places consist of a minimum of 80% for windows/glazed areas and building and tenancy entries.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	An array of louvre screens is used to promote internal and external privacy for apartment dwellers. Solid balustrades have been incorporated at Level 1 balconies to maximise privacy with glass balustrades at the levels above.
D4	Visible light reflectivity from building materials used on the facades of new buildings shall not exceed 20%.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.4 Roofs					
D1	Design of the roof shall achieve the following: <ul style="list-style-type: none"> • concealment of lift overruns and service plants; • presentation of an interesting skyline; • enhancing views from adjoining developments and public places; and • complementing the scale of the building. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A flat roof is proposed. The lift over runs cannot be seen from the roadways due to their position on the roof area.
D1	Roof forms shall not be designed to add to the perceived height and bulk of the building.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D2	Where outdoor recreation areas are proposed on flat roofs, shade structures and wind screens shall be provided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.5 Balconies					
D1	Opaque glazing and/or masonry for balconies is encouraged.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Level 1 balconies are proposed to be concrete render. The balustrades of other balconies are to be finished with translucent glass glazed elements. As such compliance is achieved.
D2	Clear glazing for balconies is prohibited.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D3	Verandahs and balconies shall not be enclosed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D4	Balconies and terraces shall be oriented to overlook public spaces.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

D5	The design of the underside of the balcony shall take into consideration the view of the underside from the street and shall not have exposed pipes and utilities.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There are no enclosed balconies within the development.
D6	Screens, louvres or similar devices shall be provided to balconies so as to visually screen any drying of laundry.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Some vertical and horizontal louvre screens are proposed where appropriate to compliment the design of the building. The use of louvres is not excessive.
2.6 Interface with schools, places of public worship, and public precincts					No place of worship or school is located immediate adjoins to the site.
D1	Where a site adjoins a school, place of public worship or public open space: <ul style="list-style-type: none"> This interface shall be identified in the site analysis plan and reflected in building design; Building design incorporates an appropriate transition in scale and character along the site boundary(s); Building design presents an appropriately detailed facade and landscaping in the context of the adjoining land use. 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D2	The potential for overlooking of playing areas of schools shall be minimised by siting, orientation or screening.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D3	Fencing along boundaries shared with public open space shall have a minimum transparency of 50%.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3.0 Streetscape and Urban form					
3.1 Streetscape					
D1	Applicants shall demonstrate how new development addresses the streetscape and surrounding built environment.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The materials schedule shows a building with an appropriate massing including suitable use of horizontal and vertical projections. The balconies are well defined and oriented towards the street and ground floor communal open space.
D2	New shop fronts shall be constructed in materials which match or complement materials used in the existing building.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Achieved.
D3	Development shall provide direct access between the footpath and the shop.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This is a significant building with a strong projection towards the street but it is a built form envisaged by the planning controls.
D4	Development shall avoid the excessive use of security bars.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D5	Block-out roller shutters are not permitted.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Roller shutters for the basement car park are designed to be setback from the front building line.
D6	Signage shall be minimised and coordinated to contribute to a more harmonious and pleasant character for the locality.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No signs are proposed within the development.
3.2 Setbacks					
D1	New development or additions to existing development shall adopt front setbacks, as shown in Figure 2 (refer to section 14.2 Setbacks for Auburn Town Centre) and Figure 8 (refer to section 15.2 Setbacks for Lidcombe Town Centre). External walls – 1500mm for two storeys.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The subject site is located within the B4- Mixed Use zone and built to boundary setbacks are allowed for sites located within the Lidcombe Town Centre. The proposal has the following setbacks: Street setbacks (North and West) Ground Floor to Level 9: 4m

				Rear setback (East) Ground Floor: 0m – 3m Level 1 to Level 9: 3m – 10m		
				Side Setback (South) All levels: 0m		
4.0 Mixed Use Developments						
4.1 Building design						
D1	The architecture of ground level uses shall reflect the commercial/retail function of the centre.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This is considered achieved.	
D2	Buildings shall achieve a quality living environment that sympathetically integrates into the character of the commercial precinct.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D3	Commercial and retail servicing, loading and parking facilities shall be separated from residential access and servicing and parking.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Commercial and residential storage, waste, loading, parking and servicing will be separated.
D4	The design of buildings on corner sites or at the ends of a business/commercial zone shall emphasise the corner as a focal point.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
4.2 Active street frontages						
D1	Retail outlets and restaurants are located at the street frontage on the ground level.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Six commercial tenancies proposed on ground floor of building addressing both street frontages.	
D2	A separate and defined entry shall be provided for each use within a mixed-use development.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Separate entry provided for each commercial tenancy and the residential component of the building.	
D3	Only open grill or transparent security (at least 70% visually transparent) shutters are permitted to retail frontages.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.3 Awnings						
D1	Awning dimensions shall generally be: <ul style="list-style-type: none">horizontal in form;minimum 2.4m deep (dependent on footpath width);minimum soffit height of 3.2m and maximum of 4m;steps for design articulation or to accommodate sloping streets are to be integral with the building design and should not exceed 700mm;low profile, with slim vertical fascia or eaves (generally not to exceed 300mm height);1.2m setback from kerb to allow for clearance of street furniture, trees, and other public amenity elements; andIn consideration of growth pattern of mature trees.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	The proposed awning complies with the requirements of the DCP.	
D2	Awning design must match building facades, be complementary to those of adjoining buildings and maintain continuity.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D3	Awnings shall wrap around corners for a minimum 6m from where a building is sited on a street corner.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D4	Vertical canvas drop blinds may be used along the outer edge of awnings along north-south streets. These blinds must not carry advertising or signage.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D5	Under awning lighting shall be provided to facilitate night use and to improve public safety recessed into the soffit of the awning or wall mounted onto the building.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		A condition of consent can be imposed requiring under awning lighting.
D6	Soft down lighting is preferred over up lighting to minimise light pollution.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

D7	Any under awning sign is to maintain a minimum clearance of 2.8m from the level of the pavement.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D8	All residential buildings are to be provided with awnings or other weather protection at their main entrance area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.4 Arcades					
D1	<p>Arcades shall:</p> <ul style="list-style-type: none"> Accommodate active uses such as shops, commercial uses, public uses, residential lobbies, cafes or restaurants; Be obvious and direct thoroughfares for pedestrians; Provide for adequate clearance to ensure pedestrian movement is not obstructed; Have access to natural light for all or part of their length and at the openings at each end, where practicable; Have signage at the entry indicating public accessibility and to where the arcade leads; and Have clear sight lines and no opportunities for concealment. 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No arcades proposed in the development.
		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D2	Where arcades or internalised shopping malls are proposed, those shops at the entrance must have direct pedestrian access to the street.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.5 Amenity					
D1	The internal environment of dwellings within mixed use developments in the vicinity of major arterial roads or railway lines shall provide an appropriate level of amenity for privacy, solar access and views.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This is considered achieved.
4.6 Residential flat building component of mixed use developments					
	Applicants shall consult the Residential Flat Buildings Part of this DCP for the design requirements for the residential flat building component of a mixed use development.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The applicant has considered the Residential Flat Building part of the development control plan. A separate assessment is provided below.
5.0 Privacy and Security					
D1	Views onto adjoining private open space shall be obscured by:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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.
	<ul style="list-style-type: none"> Screening with a maximum area of 25% openings is permanently fixed and made of durable materials; or 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. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The building separation is considered acceptable which minimises visual and acoustic overlooking onto adjoining private open spaces.
D3	Shared pedestrian entries to buildings shall be lockable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Privacy screens, obscure glazing and in some cases solid walls are proposed to the edges of balconies to minimise overlooking impacts.
D4	Buildings adjacent to streets or public spaces shall be designed to allow casual surveillance over the public area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The commercial tenancies on the ground level allow for suitable casual surveillance over the public domain.
D5	Pedestrian walkways and car parking shall be direct, clearly defined, visible and provided with adequate lighting, particularly those used at night.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Landscaping is used effectively within the development and is used for privacy mitigation between the

D6	Landscaping and site features shall not block sight lines and are to be minimised.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	subject site and adjoining properties. Sight lines in regards to communal areas/entries are maintained and free of any obstruction. All entries are easily identifiable and clear.
D7	Seating provided in commercial areas of a development shall generally only be located in areas of active use where it will be regularly used.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D8	Adequate lighting shall be provided to minimise shadows and concealment spaces.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D9	All entrances and exits shall be made clearly visible.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D10	Buildings shall be arranged to overlook public areas and streets to maximise surveillance.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D11	Development shall be consistent with Council's Policy on Crime Prevention Through Environmental Design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.1 Lighting					
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Appropriate condition could be imposed in this regard.
D2	Lighting systems shall incorporate specific display lighting to reinforce merchandise and provide a contrast against the street lighting generally.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D3	Surface mounted fluorescent fixtures shall not be considered in any part of the retail areas of the premises.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D4	The light source shall be selected to provide the desired light effect; however, fitting and methods shall be chosen produce the highest energy efficiency.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D5	Lighting shall not interfere with the amenity of residents or affect the safety of motorists.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D6	Excessive lighting shall not be permitted. Light spill onto the street into the public domain shall be minimised.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.2 Shutters and grilles					
D1	Windows and doors of existing shopfronts shall not be filled in with solid materials.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Achieved.
D2	Security shutters, grilles and screens shall:				
	• be at least 70% visually permeable (transparent);	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	• not encroach or project over Council's footpaths; and	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	• be made from durable, graffiti-resistant materials.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D3	Solid, external roller shutters shall not be permitted.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.3 Noise					
D1	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 and Busy Roads, NSW Department of	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

<p>Planning, December 2008 – Interim Guidelines.</p> <ul style="list-style-type: none"> • NSW Industrial Noise Policy; • Interim Guideline for the Assessment of Noise from Rail Infrastructure Projects; and • Environmental Criteria for Road and Traffic Noise. <p>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.</p> <p>D2 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.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>Use of commercial tenancies may require the submission of a further DA.</p> <p>Appropriate condition could be imposed in this regard.</p>																								
<p>5.4 Wind Mitigation</p> <p>D1 Site design for tall buildings (towers) shall:</p> <ul style="list-style-type: none"> • set tower buildings back from lower structures built at the street frontage to protect pedestrians from strong wind downdrafts at the base of the tower; • ensure that tower buildings are well spaced from each other to allow breezes to penetrate local centres; • consider the shape, location and height of buildings to satisfy wind criteria for public safety and comfort at ground level; and • ensure useability of open terraces and balconies. <p>D2 A Wind Effects Report is to be submitted with the DA for all buildings greater than 35m in height.</p> <p>D3 For buildings over 48m in height, results of a wind tunnel test are to be included in the report.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>The building is not greater than 35 metres in height. A wind report is not required.</p>																								
6.0 Access and Car Parking																												
<p>6.1 Access, loading and car parking requirements</p> <p>D1 Car parking rates shall be provided in accordance with the Parking and Loading Part of this DCP.</p> <p><u>Residential</u></p> <table border="1"> <thead> <tr> <th>Component</th><th>Min.</th><th>Max.</th></tr> </thead> <tbody> <tr> <td>Studio / 1 bedroom</td><td>1 space per unit</td><td>1 space per unit</td></tr> <tr> <td>2 bedrooms</td><td>1.2 spaces per unit</td><td>3 spaces per unit</td></tr> <tr> <td>3 bedrooms</td><td>1.5 spaces per unit</td><td>4 spaces per unit</td></tr> </tbody> </table> <p><u>Visitors</u></p> <table border="1"> <thead> <tr> <th>Component</th><th>Min.</th><th>Max.</th></tr> </thead> <tbody> <tr> <td>101-250 units</td><td>17 spaces</td><td>97 spaces</td></tr> </tbody> </table> <p><u>Commercial</u></p> <table border="1"> <thead> <tr> <th>Component</th><th>Min.</th><th>Max.</th></tr> </thead> <tbody> <tr> <td>GFA</td><td>5 spaces</td><td>26 spaces</td></tr> </tbody> </table>	Component	Min.	Max.	Studio / 1 bedroom	1 space per unit	1 space per unit	2 bedrooms	1.2 spaces per unit	3 spaces per unit	3 bedrooms	1.5 spaces per unit	4 spaces per unit	Component	Min.	Max.	101-250 units	17 spaces	97 spaces	Component	Min.	Max.	GFA	5 spaces	26 spaces	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposed development incorporates the following:</p> <ul style="list-style-type: none"> - 36 x 1 bedroom units - 126 x 2 bedroom units - 9 x 3 bedroom units - Total 171 units - 1181.85m² of commercial GFA <p>The total number of car parking spaces required on site: = 231 (minimum) – 602 (maximum)</p> <p>Proposed basement car park for 434 vehicles including:</p> <ul style="list-style-type: none"> - 401 residential spaces (19 are identified as accessible spaces) - 12 visitors spaces (1 identified as accessible space) - 9 commercial customer spaces (1 identified as accessible space) - 12 commercial staff - 36 bicycle spaces <p>This is considered acceptable.</p>
Component	Min.	Max.																										
Studio / 1 bedroom	1 space per unit	1 space per unit																										
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6.2 Creation of new streets and laneways					
D1	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 and compatibility with the design of existing roads in the locality.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No new roads or streets are being created.
D2	On site car parking shall be provided below round or located within the building and well screened.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D3	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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D4	New public laneways created within large blocks shall maximise pedestrian and vehicle connections within local centres.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D5	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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D6	New streets shall be dedicated to D6Council. The area of any land dedicated to Council shall be included in the site area for the purpose of calculating the floor space ratio.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7.0 Landscaping					
D1	Development shall incorporate landscaping in the form of planter boxes to soften the upper level of buildings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Landscaping is provided in planting areas along Mark Street and Marsden Street frontages on the ground level, on the ground floor communal open space area and in the rooftop terrace communal open space area. The landscape plan shows the use of shrubs to achieve an appropriate landscape solution for the building. The landscaping is appropriate for a development within the Lidcombe Town Centre where high density living is promoted.
D2	At grade car parking areas, particularly large areas, shall be landscaped so as to break up large expanses of paving. Landscaping shall be required around the perimeter and within large carparks.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D3	In open parking areas, one (1) shade tree per ten (10) spaces shall be planted within the parking area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D4	Fencing shall be integrated as part of the landscaping theme so as to minimise visual impacts and to provide associated site security.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D5	Paving and other hard surfaces shall be consistent with architectural elements.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7.1 Street trees					
D1	Street trees shall be planted at a rate of one (1) tree per lineal metre of street frontage, even in cases where a site has more than one street frontage, excluding frontage to laneways.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	One existing street tree to the Marsden street frontage (Fraxinus Oxycarpa) is marked on the landscape plan for retention and protection. An existing Melalueca is nominated for removal in the road reserve of Mark Street. Eight other street trees (Tristaniopsis Laurina) are nominated for planting on the Marsden and Mark Street frontage.
D2	Street tree planning shall be consistent with Council's Street Tree Masterplan or relevant Public Domain Plan or Infrastructure Manual.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D4	Where street trees and the provision of awnings are required, cut-outs shall be	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	included in the awning design to accommodate existing and future street trees.				The Council's Landscape officer has reviewed the plans and is satisfied subject to conditions of consent requiring two trees to be protected and others to be either removed with consent of adjacent site owner or replaced with suitable species.
D5	Driveways and services shall be located to preserve significant trees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D6	At the time of planting, street trees shall have a minimum container size of 200L and a minimum height of 3.5m, subject to species availability.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D7	Planter boxes (or similar) 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8.0 Energy Efficiency and Water Conservation					
8.1 Energy efficiency					
D1	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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004 applies to the proposal in respect of energy efficiency.
D2	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 ² 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The development is required to comply with the BASIX requirements and as such the certificate is required to be incorporated into the bundle of plans to be approved.
8.2 Water conservation					
D1	New developments shall connect to recycle water if serviced by a dual reticulation system for permitted non potable uses such as toilet flushing, irrigation, car washing, fire fighting and other suitable purposes.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	BASIX Certificate submitted addresses water conservation for the residential component.
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 fighting and other suitable purposes.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D3	Development shall install all water using fixtures that meet the WELS (Water Efficiency Labelling Scheme) rated industry standards.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8.3 Stormwater drainage					
	Applicants shall consult the Stormwater Drainage Part of this DCP for requirements for stormwater management.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposed method of stormwater disposal will be further determined via deferred commencement conditions.
8.4 Rainwater tanks					
D1	Rainwater tanks shall be installed as part of all new development in accordance with the following:				The proposal will be required to be supported by a satisfactory stormwater management system.
	<ul style="list-style-type: none">The rainwater tank shall comply with the relevant Australian Standards;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<ul style="list-style-type: none">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;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<ul style="list-style-type: none">Rainwater tanks shall be permitted in basements provided that the tank meets applicable Australian Standards:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

<ul style="list-style-type: none">• 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8.5 Ventilation D1 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	It is identified that 68.42% of the apartments are naturally cross ventilated. This achieves the minimum requirements for natural ventilation under SEPP 65.
8.6 Solar amenity D1 Shadow diagrams shall accompany development applications for buildings which demonstrate that the proposal will not reduce sunlight to less than 3 hours between 9.00 am and 3.00 pm on 21 June for: <ul style="list-style-type: none">• public places or open space;• 50% of private open space areas;• 40% of school playground areas; or• windows of adjoining residences. D2 Lighter colours in building materials and exterior treatments shall be used on the western facades of buildings.	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	The building generates a substantial shadow towards the south, significantly shading the single dwelling and apartment building adjoining the site to the south. This issue has been dealt with earlier in the report. Suitable materials and finishes have been proposed.
9.0 Ancillary Site Facilities				
9.1 Provision for goods and mail deliveries D1 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 3,000m2 of gross leasable floor area devoted to commercial premises. D2 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.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	This is achieved. The plans show the provision of letter boxes situated at the two main pedestrian entrances to the building facing Mark Street.
10.0 Other Relevant Controls				
10.1 Waste D1 Applicants shall consult the Waste Part of this DCP for requirements for disposal.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	An acceptable waste management plan dealing with the demolition and construction has been submitted for the application. The development is acceptable in this regard.
10.2 Access and amenity D1 Applicants shall consult the relevant provisions within the Access and Mobility Part of this DCP.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposal has been supported by suitable documentation to facilitate the access and mobility part of the ADCP 2010
11.0 Public Domain				
D1 Any works within the public domain or which present to the public domain 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Appropriate engineering conditions can be provided to address the matter.
D2 New buildings shall contribute to the public domain through the provision of awnings, sheltered building entries, verandahs and	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

canopies, safe pedestrian linkages to car parks, landscaping, and open space, where appropriate.				
D3 Outdoor dining on footpaths shall be limited. Refer to Council's Public Domain Plan, Outdoor Dining Policy and Public Art Policy.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
12.0 Subdivision				
12.1 Size and dimensions				
D1 Proposed lots shall be of sufficient area and dimension to allow a high standard of architectural design, the appropriate siting of buildings and the provision of required car parking, loading facilities, access and landscaping.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The six (6) allotments will require consolidation into one allotment to facilitate the development.</p> <p>A condition is required addressing land consolidation.</p>
12.1 Utility services				
D1 The applicant shall demonstrate that each proposed allotment can be connected to appropriate utility services including water, sewerage, power and telecommunications and (where available) gas. This may include advice from the relevant service authority or a suitably qualified consultant as to the availability and capacity of services.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>An electricity substation is proposed at the south-western corner of the site facing Mark Street.</p> <p>Conditions will be required addressing the servicing of the building with water, sewer and electricity.</p>
D2 Common trenching for gas, electricity and telecommunications shall be provided in accordance with agreements between the relevant servicing authorities in NSW.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13.0 Residential Interface				
D1 Buildings adjoining residential zones and/or open space shall be setback a minimum of 3m from that property boundary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The subject site adjoins residential development to the east and south – however all surrounding land is zoned B4 Mixed Use. The proposal has a nil setback to the southern adjoining lot which is considered to be acceptable having regard to the likely future development of the sites to the south.
D2 Loading areas, driveways, rubbish, storage areas, and roof top equipment shall not be located directly adjacent to residential zones, or if unavoidable shall be suitably attenuated or screened.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Suitable accommodation for loading/garbage removal is made within the ground level car park of the site.
D3 Any commercial buildings which may have the potential to accommodate the preparation of food from a commercial tenancy shall provide ventilation facilities to ensure that no odour is emitted in a manner that adversely impacts upon any residential zones.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The use of the retail/commercial tenancies will be subject to future applications.
D4 External lighting shall be positioned to avoid light spillage to adjoining residential zones.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	A condition of consent could be imposed to avoid light spillage to the adjoining residential zone.
D5 Where noise generating development is proposed adjacent to residential or other noise sensitive uses, such as places of worship and child care centres, an acoustic report shall be submitted with a development application, outlining methods to minimise adverse noise impact.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
15.0 Lidcombe Town Centre				
15.1 Development to which this section applies				
This section applies to the Lidcombe Town Centre which is zoned B4 Mixed Use, RE1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The subject development site is located within the Lidcombe Town Centre.

	minimum width of 2m to provide a pedestrian footpath on the south side of the street.				
D4	Development along Raphael Streets shall dedicate to Council sufficient land of a minimum width of 2.5m to provide a pedestrian footpath and widened carriageway on the west side of the street.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D5	New buildings are to be setback a minimum of 4m from all open space uses and the new boundaries of Davey Street and Raphael Street created after the dedication described in control D2 and D3 above.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D6	New buildings to the north of the central open spaces shall be designed to minimise the loss of solar access to the open spaces.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D7	Outdoor dining and active uses shall be encouraged facing onto the proposed park on the corner of Railway and Mark Streets, to provide casual surveillance of the park and improve safety.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D8	Development adjacent to the existing and proposed public open spaces shall be designed to provide overlooking and casual surveillance of the park spaces to improve safety.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

(II) Residential Flat Buildings

Requirement	Yes	No	N/A	Comments
1.0 Introduction				
1.1 Development to which this Part applies This part applies to residential flat building development. It does not apply to Newington and Wentworth Point (formerly Homebush Bay West) areas. Please refer to the Newington Parts of this ADCP 2010 or the Wentworth Point DCPs listed in Section 1.6 of the Introduction Part of this ADCP 2010.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The development site is not located in the Wentworth Point or Newington locality.
1.2 Purpose of this Part The purpose of this Part is to ensure residential flat buildings: <ul style="list-style-type: none"> are pleasant to live in and create enjoyable urban places; promote amenable, vibrant and lively streets; facilitate a safe, welcoming and attractive public domain; are designed to cater for multiple demographics and tenancies; foster ecologically sustainable development; maintain a high level of amenity; contribute to the overall street locality; minimise the impact on the environment; and optimise use of the land. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	The development is considered to be generally in compliance with this part.
2.0 Built Form				
Objectives a. To ensure that all development contributes to the improvement of the character of the locality and streetscape in which it is located.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposed development is consistent with the built form objectives as it results in an articulated, balanced development

b.	To ensure that development is sensitive to the landscape setting and environmental conditions of the locality.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>which improves the existing streetscape and is consistent with the form and scale of future developments anticipated for the vicinity and achieves the required energy efficiency ratings.</p> <p>The finished appearance of the building achieves the built form objectives stated here.</p>
c.	To ensure that the appearance of development is of high visual quality and enhances and addresses the street.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d.	To ensure that the proposed development protects the amenity of adjoining and adjacent properties.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e.	To ensure that the form, scale and height of the proposed development responds appropriately to site characteristics and the local character.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f.	To ensure that development relates well to surrounding developments including heritage items, open space and other land uses.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g.	To ensure that development maximises sustainable living.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h.	To maximise views, solar and daylight access,	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i.	To provide an acceptable interface between different character areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
j.	To minimise the impacts of buildings overshadowing open spaces and improve solar access to the street.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k.	To contribute to the streetscape and form a clear delineation between the public and private domain.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.1 Site area					
Performance criteria					
P1	The site area of a proposed development is of sufficient size to accommodate residential flat development and provide adequate open space and car parking consistent with the relevant requirements of this ADCP 2010.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Development controls					
D1	A residential flat building development shall have a minimum site area of 1000m ² and a street frontage of 20m in the B4 Zone or 26m in the R4 Zone.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Zoning = B4 Mixed Use.</p> <p>Site area = 3149m². Mark Street frontage = 76.665m Marsden Street frontage = 41.205m</p>
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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>The six (6) allotments will need to be amalgamated into one allotment to facilitate the development. This may be addressed as a condition attached to any consent that may be issued.</p>
2.2 Site coverage					
Performance criteria					
P1	Ensure that new development and alterations and additions to existing development result in site coverage which allows adequate provision to be made on site for infiltration of stormwater, deep soil tree planting, landscaping, footpaths, driveway areas and areas for outdoor recreation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>As per the ADG and Local Centres part of the ADCP 2010, the proposed development is considered satisfactory given its town centre location.</p> <p>As previously noted, the subject site is within Lidcombe Town Centre and the proposed design will accentuate the streetscape and place an emphasis on ensuring privacy within the adjoining residential uses.</p>
P2	Minimise impacts in relation to overshadowing, privacy and view loss.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
P3	Ensure through-site links for pedestrians are incorporated where applicable.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>No site through link proposed.</p>

Development controls D1 The built upon area shall not exceed 50% of the total site area. D2 The non-built upon area shall be landscaped and consolidated into one communal open space and a series of courtyards.	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<p>Any areas that are not built upon are suitably landscaped.</p> <p>The built upon area exceeds 50% of the total site area. It is not feasible to achieve compliance with the stated provision due to the zoning, location of the site within the Lidcombe Town Centre, and the applicable planning controls that allows a high floor space ratio. It is considered appropriate to permit a variation to the stated provision in this instance.</p>
2.3 Building envelope Performance criteria P1 The height, bulk and scale of a residential flat building development is compatible with neighbouring development and the locality. Residential flat buildings: <ul style="list-style-type: none"> addresses both streets on corner sites; align with the existing street frontages and/or proposed new streets; and form an L shape or a T shape where there is a wing at the rear. <p>Note: The development control diagrams in section 10.0 illustrate building envelope controls.</p> Development controls D1 Council may consider a site specific building envelope for certain sites, including: <ul style="list-style-type: none"> double frontage sites; sites facing parks; sites adjoining higher density zones; and isolated sites. D2 The maximum building footprint dimensions, inclusive of balconies and building articulation but excluding architectural features, is 24m x 45m for sites up to 3,000m ² D3 The tower component of any building above the podium or street wall height is to have a maximum floor plate of 850m ² .	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>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.</p> <p>The proposed development has a strong presentation to the intersection of Mark Street and Marsden Street.</p> <p>The development generally incorporates a rectangular built form with encroachment to the street front to accentuate the street.</p> <p>The proposed development has a maximum building footprint of 74.1m x 41.2 m which occupies an area of 3,052m². Some podium landscape beds at ground level are incorporated into this figure.</p> <p>The tower component includes a floorplate of 2363 m.</p> <p>The proposed development however is considered acceptable given the location within the Lidcombe centre.</p>
2.4 Setbacks Performance criteria P1 Impact on the streetscape is minimised by creating a sense of openness, providing opportunities for landscaping and semi-private areas, and providing visual continuity and building pattern. P2 Integrate new development with the established setback character of the street. P3 Ensure adequate separation between buildings, consistent with the established character and rhythm of built elements in the street. P4 Ensure adequate separation between buildings for visual and acoustic privacy.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>The setbacks are considered to be appropriate and satisfy the performance criteria in this instance.</p>

P5 Maintain a reasonable level of amenity for neighbours with adequate access to sunlight.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Development controls				
2.4.1 Front setback				
D1 The minimum front setback shall be between 4 to 6m (except for residential flat development in the B1 and B2 zones) to provide a buffer zone from the street where residential use occupies the ground level.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Front setback</u> The subject site is located within the B4- Mixed Use zone. The proposal complies with the setback control.
D2 Where a site has frontage to a lane, the minimum setback shall be 2m, however, this will vary depending on the width of the lane.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The site does not have a frontage to a laneway.
D3 Where a new building is located on a corner, the 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposal has 4m setbacks to both street frontages.
D4 Front setbacks shall ensure that the distance between the front of a new building to the front of the building on the opposite side of the street is a minimum of 10m for buildings up to 3 storeys high. For example, a 2m front setback is required where a 6m wide laneway is a shareway between the front of 2 buildings. Where a footpath is to be incorporated a greater setback shall be required.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Separation from development opposite the street is achieved.
D5 All building facades 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 1m.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Achieved.
D6 In all residential zones, levels above 4 storeys are to be setback for mid-block sites.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The site is not situated within a residential zone.
2.4.2 Side setback				
D1 In all residential zones, buildings shall have a side setback of at least 3m.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Side setbacks</u> The proposal has a nil side setback to the southern boundary. However, given the sites orientation, location within Lidcombe Town Centre and that the building's side elevations propose blank walls for these levels, strict compliance with this control is considered unnecessary, with the likely future development of the southern adjoining sites being demonstrated in the amended plans.
D2 Eaves may extend a distance of 700mm from the wall.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2.5.3 Rear setback				
D1 Rear setbacks shall be a minimum of 10m.				<u>Rear setback</u> Basement to Ground Floor – 0m to 3m Level 1 to Level 9 – 3m to 10m The north-eastern portion of this elevation does not comply with the rear setback requirement but has been designed with blank walls and is suitable as it addresses the street
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.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	frontage and creates negligible impacts. Whilst the side and rear setbacks nominated are not complied with. The setbacks are more appropriate to a residential area rather than a town centre location. As such, the nominated setbacks should not apply to the development given its location within the B4 Mixed Use zone.
2.5.4 Haslam's creek setback 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 ADCP 2010 for additional controls.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The development site is not in near vicinity of Haslam's Creek.
2.5.5 Setbacks at Olympic Drive, Lidcombe Performance criteria P1 Sites with frontage to Olympic Drive, Lidcombe, address this road and provide an appropriately landscaped setback. P2 East-west streets maintain view corridors to Wyatt Park. Development controls D1 For sites with frontage to Olympic Drive, buildings shall be designed to address Olympic Drive and provide a setback of 6m. 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.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	The development is not located on Olympic Drive. This section of the DCP is not applicable.
2.6 Building depth Performance criteria P1 A high level of amenity is provided for residents including solar and daylight access. Development controls D1 The maximum depth of a residential flat building shall be 24m (inclusive of balconies and building articulation but excluding architectural features).	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	The proposal is considered to deliver an appropriate level of amenity to the residents of the building. The development proposes a maximum depth of 27.2 m. Whilst this is a noteworthy variation, the additional depth occurs to allow a central north – south core with apartments running off each side. This is considered reasonable as it does not result in any adverse bulk to the building having regard to the FSR controls that apply to the site. As discussed under compliance table for SEPP 65, the development is heavily articulated to respond to the shape of the allotment. The performance of the apartments in relation to solar access and natural ventilation is generally considered acceptable.

				<p>The communal open space provided and the proposed built form allows for increased amenity to each unit.</p> <p>Therefore, a variation is supported in this regard as it is not considered to adversely affect the residential amenity of the affected units.</p>
2.7 Floor to ceiling heights Performance criteria P1 Floor to ceiling heights provide well-proportioned rooms and spaces to allow for light and ventilation into the built form. Development controls D1 The minimum floor to ceiling height shall be 2.7m. This does not apply to mezzanines. D2 Where there is a mezzanine configuration, the floor to ceiling height may be varied.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>Habitable rooms all have a minimum 2.7m floor to ceiling heights. The ground floor commercial tenancies all have a floor to ceiling heights of 3.5m</p> <p>This is considered acceptable for solar access and general residential amenity.</p>
2.8 Head height of windows Performance criteria P1 Window heights allow for light penetration into rooms and well proportioned elevations. Development controls D1 The head height of windows and the proportion of windows shall relate to the floor to ceiling heights of the dwelling. D2 For storeys with a floor to ceiling height of 2.7m, the minimum head height of windows shall be 2.4m. D3 For storeys with a floor to ceiling height of 3m, the minimum head height of windows shall be 2.7m.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<p>Window head heights are a minimum of 2.4m from floor level. The development is acceptable in this regard.</p>
2.9 Heritage Performance criteria P1 Development does not adversely affect the heritage significance of heritage items and heritage groups and archaeological sites as well as their settings, distinctive streetscape, landscape and architectural styles. Development controls D1 All development adjacent to and/or adjoining a heritage item shall be: <ul style="list-style-type: none"> • responsive in terms of the curtilage and design; • accompanied by a Heritage Impact Statement; and • respectful of the building's heritage significance in terms of the form, massing, roof shapes, pitch, height and setbacks. 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<p>The development site is not an identified heritage item and is not in the direct vicinity of a heritage item.</p>
2.10 Building design Performance criteria P1 Building design, detailing and finishes provide an appropriate scale to the street and add visual interest. P2 The use of sympathetic materials, colour schemes and details of new residential	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<p>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.</p>

development and associated structures ensures that the character of Auburn's residential areas is not diminished.																						
Development controls																						
2.9.1 Materials																						
D1 All developments shall be constructed from durable, high quality materials. As a guide, preference shall be given to bricks that are smooth faced and in mid to dark tones.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Good quality materials and finishing are proposed which contributed to the existing streetscape.																		
2.9.2 Building articulation																						
D1 Windows and doors in all facades shall be provided in a balanced manner and respond to the orientation and internal uses.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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 spaces.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																			
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The facade provides recessed elements on every facade of the building.																		
2.9.3 Roof form																						
D1 Roof forms shall be designed in a way that the total form does not add to height and bulk of the building.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Flat roof and low horizontal parapet proposed. The roof form is in accordance with this clause.																		
2.9.4 Balustrades and balconies																						
D1 Balustrades and balconies shall allow for views from the interior. Accordingly, balustrades shall be partly transparent and partly solid.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Transparent balustrades on the upper levels are proposed to reduce the bulk and scale of the development.																		
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Should the application be approved appropriate condition will be included in any consent to ensure compliance with this clause.																		
2.10 Dwelling size																						
Performance criteria																						
P1 Internal dwelling sizes and shapes are suitable for a range of household types.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All units within the development meet the minimum dwelling size identified in the ADG and the objectives of the apartment layout requirements. The layout is suitable to accommodate a variety of furniture layouts. Therefore, the development is acceptable in this regard.																		
P2 All rooms are adequate in dimension and accommodate their intended use.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																			
Development controls																						
D1 The size of the dwelling shall determine the maximum number of bedrooms permitted.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																			
<table><tr><td>Number of bedrooms</td><td>Size</td></tr><tr><td>Studio</td><td>50m²</td></tr><tr><td>1 bedroom (cross through)</td><td>50m²</td></tr><tr><td>1 bedroom (masionette)</td><td>62m²</td></tr><tr><td>1 bedroom (single aspect)</td><td>63m²</td></tr><tr><td>2 bedrooms (corner)</td><td>80m²</td></tr><tr><td>2 bedrooms (cross through or over)</td><td>90m²</td></tr><tr><td>3 bedrooms</td><td>115m²</td></tr><tr><td>4 bedrooms</td><td>130m²</td></tr></table>	Number of bedrooms	Size	Studio	50m ²	1 bedroom (cross through)	50m ²	1 bedroom (masionette)	62m ²	1 bedroom (single aspect)	63m ²	2 bedrooms (corner)	80m ²	2 bedrooms (cross through or over)	90m ²	3 bedrooms	115m ²	4 bedrooms	130m ²				
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D2 At least one living area shall be spacious and connect to private outdoor areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All balconies are accessible from the living rooms of every unit.																		
2.11 Apartment mix and flexibility																						

Performance criteria				
P1 A diversity of apartment types are provided, which cater for different household requirements now and in the future.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Development controls				
D1 A variety of apartment types between studio, one, two, three and three plus-bedroom apartments shall be provided, particularly in large apartment buildings. Variety may not be possible in smaller buildings, for example, up to six units.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The development has the following bedroom mix:- - 36 x 1 bedroom apartments - 126 x 2 bedroom apartments - 9 x 3 bedroom apartments 18 adaptable units have been proposed and an appropriate condition will be imposed to ensure the required amount of adaptable units will be provided in the development.
D2 The appropriate apartment mix for a location shall be refined by:				
• considering population trends in the future as well as present market demands; and	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• noting the apartment's location in relation to public transport, public facilities, employment areas, schools and universities and retail centres.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The building is considered to offer an appropriate unit mix.
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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No ground floor apartments are proposed.
D4 The possibility of flexible apartment configurations, which support future change to optimise the building layout and to provide northern sunlight access for all apartments, shall be considered.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This is determined as being satisfactory. The proposal incorporates open plan living and dining areas which are considered to be easily reconfigured.
D5 Robust building configurations which utilise multiple entries and circulation cores shall be provided especially in larger buildings over 15m long.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2 pedestrian entries from Mark Street and four (4) lifts are proposed for the development to service the 171 residential units. The development is acceptable in this regard.
D6 Apartment layouts which accommodate the changing use of rooms shall be provided. Design solutions may include:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unit sizes are considered to be of sufficient size to provide flexible furniture layouts. The design of the development is considered to be satisfactory in regards to this part.
• windows in all habitable rooms and to the maximum number of non-habitable rooms;				
• adequate room sizes or open-plan apartments, which provide a variety of furniture layout opportunities; and				
• dual master bedroom apartments, which can support two independent adults living together or a live/work situation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D7 Structural systems that support a degree of future change in building use or configuration shall be used. Design solutions may include:				
• a structural grid, which accommodates car parking dimensions, retail, commercial and residential uses vertically throughout the building;				
• the alignment of structural walls, columns and services cores between floor levels;				

<ul style="list-style-type: none"> the minimisation of internal structural walls; higher floor to ceiling dimensions on the ground floor and possibly the first floor; and knock-out panels between apartments to allow two adjacent apartments to be amalgamated. 				
3.0 Open space and landscaping				
Objectives				
a. To provide sufficient and accessible open space for the recreation needs of the likely residents of the proposed dwelling.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The development proposal is considered to be generally consistent with the open space and landscaping objectives.
b. To provide private open areas that relate well to the living areas of dwellings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. To provide sufficient areas for deep soil planting.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. To provide a mix of hard and soft landscape treatments.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. To help provide a visual and acoustic buffer from the street without preventing passive surveillance.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. To enhance the appearance and amenity of residential flat buildings through integrated landscape design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. To provide for the preservation of existing trees and other natural features on the site, where appropriate.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	An Arborist Report addresses the matter of tree protection and removal on site and is deemed satisfactory.
h. To provide low maintenance communal open space areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There are landscape areas provided in which shrubs and trees will be planted. Street trees are also proposed.
i. To provide adequate opportunities for water infiltration and tall trees to grow and to spread, so as to create a canopy effect.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
j. To conserve and enhance street tree planting.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Landscape proposal was supported by Councils Landscape architect and conditions have been prepared to attach to consent.
3.3 Development application requirements				
A landscape plan shall be submitted with all development applications for residential flat buildings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A suitable landscaping plan which details species, quantity required, height and spread, planting depth detail 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
A landscape plan prepared by a professionally qualified landscape architect or designer shall be submitted with the development application which shows:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<ul style="list-style-type: none"> proposed site contours and reduced levels at embankments, retaining walls and other critical locations; 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. 				

<p>3.4 Landscaping</p> <p>Performance criteria</p> <p>P1 Paving may be used to:</p> <ul style="list-style-type: none"> ensure access for people with limited mobility; add visual interest and variety; differentiate the access driveway from the public street; and encourage shared use of access driveways between pedestrians, cyclists and vehicles. <p>Development controls</p> <p>D1 If an area is to be paved, consideration shall be given to selecting materials that will reduce glare and minimise surface run-off.</p> <p>D2 All landscaped podium areas shall maintain a minimum soil planting depth of 600mm for tree provision and 300mm for turf provision.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposal incorporates paved surfaces within the ground floor communal open space and rooftop terrace communal area.
<p>3.5 Deep soil zone</p> <p>Performance criteria</p> <p>P1 A deep soil zone allows adequate opportunities for tall trees to grow and spread. Note: Refer to the development control diagrams in section 10.0.</p> <p>Development controls</p> <p>D1 A minimum of 30% of the site area shall be a deep soil zone.</p> <p>D2 The majority of the deep soil zone shall be provided as a consolidated area at the rear of the building.</p> <p>D3 Deep soil zones shall have minimum dimensions of 5m.</p> <p>D4 Deep soil zones shall not include any impervious (hard) surfaces such as paving or concrete.</p>	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	The basement occupies the entire site prohibiting the provision of significant deep soil zone. The design is considered acceptable in this instance as the development site is located within the Lidcombe Town Centre. The area is a relatively dense urban area which restricts the provision of deep soil zones. Suitable stormwater management measures are proposed and soft landscaping accommodating shrubs and small trees form an integral part of the ground level communal open space area and rooftop terrace.
<p>3.6 Landscape setting</p> <p>Performance criteria</p> <p>P1 Development does not unreasonably intrude upon the natural landscape, particularly on visually prominent sites or sites which contribute to the public domain.</p> <p>P2 Residential flat buildings are adequately designed to reduce the bulk and scale of the development.</p> <p>P3 Landscaping assists with the integration of the site into the streetscape.</p> <p>P4 Enhance the quality and amenity of the built form.</p> <p>P5 Provide privacy and shade in communal and private open space areas.</p> <p>Development controls</p> <p>D1 Development on steeply sloping sites shall be stepped to minimise cut and fill.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	Adequate use of garden beds and planter species on the ground floor communal open space and rooftop terrace area has allowed a softening of the building.

D2 Existing significant trees shall be retained within the development.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D3 The minimum soil depth for terraces where tree planting is proposed is 800mm.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D4 Applicants shall demonstrate that the development will not impact adversely upon any adjoining public reserve or bushland.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D5 Residential flat buildings shall address and align with any public open space and/or bushland on their boundary.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Two separate communal open spaces are proposed to facilitate this requirement.
D6 All podium areas and communal open space areas, which are planted, shall be provided with a water efficient irrigation system.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Suitable conditions can be imposed to ensure efficient irrigation system to be provided.
3.7 Private open space				
Performance criteria				
P1 Private open space is clearly defined and screened for private use.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The proposed development is considered to be consistent with the Balconies objectives as all apartments are provided with suitably sized private open spaces which integrate with the overall architectural form of the building and provide casual overlooking of communal and public areas.
P2 Private open space:				
• takes advantage of available outlooks or views and natural features of the site;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• reduces adverse impacts of adjacent buildings on privacy and overshadowing; and	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
• resolves surveillance, privacy and security issues when private open space abuts public open space.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
P3 Development should take advantage of opportunities to provide north facing private open space to achieve comfortable year round use.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Development controls				
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All residential units have access to a balcony that has a depth of a minimum of 2m and an minimum area of between 8.5 and 13.3 m ² .
D3 Dwellings located above ground level shall be provided with a balcony or roof terrace that has a minimum area of 8m ² and a minimum dimension of 2m.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All private open spaces are accessible from a living area.
D4 Balconies may be semi enclosed with louvres and screens.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Balconies are adequately sized to cater for clothes drying if required.
D5 Private open space shall have convenient access from the main living area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Balconies are suitably orientated and appropriate screening has been used to reduce any likely privacy concerns.
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D7 Additional small, screened service balconies may be provided for external clothes drying areas and storage.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

D8 Private open space and balconies shall take advantage of mid to long distance views where privacy impacts will not arise.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.8 Communal open space				
Performance criteria				
P1 The site layout provides communal open spaces which: <ul style="list-style-type: none"> • contribute to the character of the development; • provide for a range of uses and activities; • allows cost-effective maintenance; and • contributes to stormwater management. 	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	The proposal incorporates an area of common open space on the ground floor and on the rooftop terrace which is seen to be utilised if required for passive recreation. The area is adequately designed. Site area = 31490 m ² Communal open space = 34.73% (1093.67 m ²).
Development 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This is the combined area of the common space situated on the ground floor and the rooftop terrace.
D2 The communal open space area shall have minimum dimensions of 10m.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This is achieved for both communal open space areas which are provided with additional features such as BBQs and seating. The communal open spaces achieve solar penetration. Suitable landscaping beds have been provided around the borders of the open area.
3.9 Protection of existing trees				
Performance criteria				
P1 Major existing trees are retained where practicable through appropriate siting of buildings, access driveways and parking areas and appropriate landscaping.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	An Arborist Report has been submitted with this application which addresses tree removal and protection.
Development controls				
D1 Building structures or disturbance to existing ground levels shall not be within the drip line of existing significant trees to be retained.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	This report considers 11 trees, 4 trees within the site, 4 trees on a neighbouring property and 3 on the adjacent road reserve with Tree 1 is to be retained and protected and Trees 2 to 11 are recommended to be removed. For Tree 1, the alignment of the development is sufficiently setback to not affect this specimen.
D2 Existing trees are to be retained and integrated into a new landscaping scheme, wherever possible. Suitable replacement trees are to be provided if existing trees cannot be retained.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Note: For additional requirements, applicants shall refer to the Tree Preservation Part of this ADCP 2010.				With regards to this proposal, protection of existing trees is therefore considered satisfactory. Condition of consent imposed to ensure neighbour consent is obtained for tree removal if required.
3.10 Biodiversity				
Performance criteria				
P1 Existing and native flora at canopy and understorey levels is preserved and protected.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	An appropriate mix of species is proposed in the landscape area.
P2 Plantings are a mix of native and exotic water-wise plant species.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A suitable landscape plan has been prepared to accompany the proposal which documents the planting of suitable plant species with the planter boxes.
Development controls				
D1 The planting of indigenous species shall be encouraged.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.11 Street trees				

Performance criteria P1 Existing street landscaping is maintained and where possible enhanced.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Suitable conditions have been placed to conserve worthwhile street trees and plant others
Development controls D1 Driveways and services shall be located to preserve existing significant trees.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D2 Additional street trees shall be planted at an average spacing of 1 per 10 lineal metre of street frontage. Note: Where a site has more than one street frontage, street tree planting shall be applied to all street frontages, excluding frontage to laneways.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4.0 Access and car parking				
Objectives 4.1 Access and car parking requirements Applicants shall consult the Parking and Loading Part of this ADCP 2010.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The building provides sufficient onsite parking in accordance with the Parking and Loading section of the ADCP 2010.
4.2 Basements				
Performance criteria P1 Basements allow for areas of deep soil planting.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The basement occupies the whole site which prohibits the provision of significant deep soil zones. The design is considered acceptable in this instance as the development site is located within the Lidcombe Town Centre. The area is a relatively dense urban area which restricts the provision of deep soil zone. Suitable stormwater management measures are proposed and soft landscaping and planter boxes accommodating shrubs and small trees form an integral part of the ground level and rooftop terrace communal open space areas.
Development controls D1 Where possible, basement walls shall be located directly under building walls.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D2 A dilapidation report shall be prepared for all development that is adjacent to sites which build to the boundary.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D3 Basement walls not located on the side boundary shall have minimum setback of 1.2m from the side boundary to allow planting.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5.0 Privacy and security				
Objectives a. To ensure the siting and design of buildings provide visual and acoustic privacy for residents and neighbours in their dwellings and private open spaces.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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 provide personal and property security for residents and visitors and enhance perceptions of community safety.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.1 Privacy				
Performance criteria P1 Private open spaces and living areas of adjacent dwellings are protected from overlooking.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The development has provided numerous privacy features to ensure adjoining development is not adversely impacted upon including proposed privacy screens, blank walls and smart windows/balcony locations.
Development controls D1 Buildings shall be designed to form large external courtyards with a minimum distance of 10 to 12m between opposite windows of habitable rooms.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sufficient building separation provided to minimise visual overlooking and acoustic privacy onto adjoining private open spaces.

<p>D2 Windows to living rooms and main bedrooms shall be oriented to the street and to the rear, or to the side when buildings form an 'L' or 'T' shape.</p> <p>D3 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.</p> <p>D4 Views onto adjoining private open space shall be obscured by:</p> <ul style="list-style-type: none"> • Screening that has a maximum area of 25% openings, shall be permanently fixed and made of durable materials; or • Existing dense vegetation or new planting. 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposal is considered to perform satisfactorily in maintaining privacy for residents within the development and on surrounding uses.</p> <p>Privacy screens and in some cases solid walls are proposed to the edges of balconies to minimise overlooking impacts.</p>
<p>5.4 Noise</p> <p>Performance criteria</p> <p>P1 The transmission of noise between adjoining properties is minimised.</p> <p>P2 New dwellings are protected from existing and likely future noise sources from adjoining residential properties and other high noise sources (such as busy roads, railway corridors and industries) and the transmission of intrusive noise to adjoining residential properties is minimised.</p> <p>Development controls</p> <p>D1 For acoustic privacy, buildings shall:</p> <ul style="list-style-type: none"> • be designed to locate noise sensitive rooms and private open space away from the noise source or by use of solid barriers where dwellings are close to high noise sources; • minimise 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. <p>Note: 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 (Infrastructure) 2007</i> and the NSW Department of Planning's <i>Development Near Rail Corridors and Busy Roads – Interim Guidelines 2008</i>.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>An amended acoustic report / letter has been prepared to support the application further conditions are imposed to ensure appropriate noise control through construction and operation occurs and acoustic performance of building is achieved.</p>
<p>5.5 Security</p> <p>Performance criteria</p> <p>P1 Provide personal and property security for residents and visitors.</p> <p>P2 Site layout and design of the dwellings, including height of front fences and use of security lighting, minimises the potential for crime, vandalism and fear.</p> <p>P3 Ensure a development is integrated with the public domain and contributes to an active pedestrian-orientated environment.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Consideration has been given to Council's Policy on Crime Prevention Through Environmental Design (CPTED). The proposal is deemed acceptable in terms of this.</p>

P4	Ensure effective use of fencing or other means to delineate private and public areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Note: 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Casual surveillance to all streets will be possible from the upper residential floors of the development.
D2	Ensure lighting is provided to all pedestrian paths, shared areas, parking areas and building entries.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No new laneway proposed.
D3	High walls which obstruct surveillance are not permitted.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Suitable furnishings can be provided in the communal open space.
D4	The front door of a residential flat building shall be visible from the street.				The proposal does not adjoin a park or public open space.
D5	Buildings adjacent to public streets or public spaces should be designed so residents can observe the area and carry out visual surveillance. At least one window of a habitable room should face the street or public space.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
D6	A council approved street number should be conspicuously displayed at the front of new development or the front fence of such development.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D7	Fences higher than 900mm shall be of an open semitransparent design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D8	Balconies and windows shall be positioned to allow observation of entrances.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D9	Proposed planting must not obstruct the building entrance from the street or sightlines between the building and the street frontage.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
D10	Blank walls facing a rear laneway should be avoided to discourage graffiti.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D11	Pedestrian and vehicular entrances must be designed so as to not be obstructed by existing or proposed plantings.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D12	If seating is provided in communal areas of a development it should generally only be located in areas of active use where it will be regularly used.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
D13	Buildings adjacent to streets or public spaces shall be designed to allow casual surveillance over the public area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D14	Ground floor apartments may have individual entries from the street.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D15	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.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
5.6 Fences					

Performance controls				No fencing is proposed for the development.	
P1	Front fences and walls maintain the streetscape character and are consistent with the scale of development.	<input type="checkbox"/>	<input type="checkbox"/>		
P2	Ensure that views from streets are maintained and not obstructed by excessively high fences.	<input type="checkbox"/>	<input type="checkbox"/>		
P3	Reduce the impact of front fencing on the streetscape and encourage fencing which is sympathetic to the existing streetscape, general topography and the architectural style of the existing dwelling or new development.	<input type="checkbox"/>	<input type="checkbox"/>		
P4	Ensure that materials used in front fencing are of high quality and are sympathetic to the exiting streetscape character.	<input type="checkbox"/>	<input type="checkbox"/>		
Development controls				No colorbond fencing is proposed at ground level.	
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.	<input type="checkbox"/>	<input type="checkbox"/>		
D2	Materials of construction will be considered on their merit, with regard being given to materials that are similar to other contributory fences in the vicinity, with a general prohibition on the following materials: <ul style="list-style-type: none">• Cement block;• Metal sheeting, profiled, treated or pre-coated.• Fibro, flat or profile;• Brushwood; and• Barbed wire or other dangerous material.	<input type="checkbox"/>	<input type="checkbox"/>		
D3	All fences forward of the building alignment shall be treated in a similar way.	<input type="checkbox"/>	<input type="checkbox"/>		
D4	Solid pre-coated metal fences shall be discouraged and shall not be located forward of the front building line.	<input type="checkbox"/>	<input type="checkbox"/>		
D5	Front fences shall satisfy the acoustic abatement criteria and be provided with a landscaped area on the street side of the fence.	<input type="checkbox"/>	<input type="checkbox"/>		
D6	Fences located on side or rear boundaries of the premises, behind the main building line shall not exceed a maximum height of 1.8m.	<input type="checkbox"/>	<input type="checkbox"/>		
D7	Fencing and associated walls must be positioned so as not to interfere with any existing trees.	<input type="checkbox"/>	<input type="checkbox"/>		
D8	Gates and doors are to be of a type which does not encroach over the street alignment during operation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The design is compatible with the B4 Mixed Use town centre setting of the site.	
6.0 Solar amenity and stormwater reuse					
Objectives					
a.	To minimise overshadowing of adjoining residences and to achieve energy efficient	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The siting of the building is such that development to the south is

<p>housing in a passive solar design that provides residents with year round comfort and reduces energy consumption.</p> <p>b. To create comfortable living environments.</p> <p>c. To provide greater protection to the natural environment by reducing the amount of greenhouse gas emissions.</p> <p>d. To reduce the consumption of non-renewable energy sources for the purposes heating water, lighting and temperature control.</p> <p>e. To encourage installation of energy efficient appliances that minimise greenhouse gas generation.</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>significantly overshadowed. It is considered that these lots will likely be developed in a similar fashion to the subject site with a nil setback to the shared boundary.</p> <p>The development incorporates a suite of energy efficiency and water conservation measures and is detailed in the submitted plans and BASIX certificate.</p>
<p>6.1 Solar amenity</p> <p>Performance criteria</p> <p>P1 Buildings are sited and designed to ensure daylight to living rooms in adjacent dwellings and neighbouring open space is not significantly decreased.</p> <p>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.</p> <p>Development controls</p> <p>D1 Solar collectors proposed as part of a new development shall have unimpeded solar access between 9:00am to 3:00pm on June 21.</p> <p>Solar collectors existing on the adjoining properties shall not have their solar access impeded between 9:00am to 3:00pm on June 21.</p> <p>Where adjoining properties do not have any solar collectors, a minimum of 3m² of north facing roof space of the adjoining dwelling shall retain unimpeded solar access between 9:00am to 3:00pm on June 21.</p> <p>Note: Where the proposed development is located on an adjacent northern boundary this may not be possible.</p> <p>D2 Buildings shall be designed to ensure sunlight to at least 50% of 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.</p> <p>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.</p> <p>D4 Habitable living room windows shall be located to face an outdoor space.</p> <p>D5 North-facing windows to living areas of neighbouring dwellings shall not have sunlight reduced to less than 3 hours</p>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<p>The siting of the building is such that development to the south is significantly overshadowed. It is considered that these lots will likely be developed in a similar fashion to the subject site with a nil setback to the shared boundary.</p> <p>Apartment layouts are generally considered satisfactory in terms of orientating living areas and private open spaces to optimise solar access where possible.</p> <p>There are no solar panels situated on the roofs of nearby buildings especially to the south.</p> <p>The shadow diagrams provided show the southern adjoining residential properties will not receive at least 3 hours sunlight during winter solstice. This has been dealt with earlier in report.</p> <p>The proposal incorporates an open plan living/dining areas which have access to an outdoor space in the form of a balcony.</p>

<p>between 9:00am and 3:00pm on June 21 over a portion of their surface.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>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.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The proposal is north of the affected adjoining properties and is in an area undergoing transition to higher density mixed use developments.</p>
<p>D7 Internal living areas and external recreation areas shall have a north orientation for the majority of units in the development, where possible.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>D8 The western walls of the residential flat building shall be appropriately shaded.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>6.2 Ventilation</p>				
<p>Performance criteria</p>				
<p>P1 The design of development is to utilise natural breezes for cooling and fresh air during summer and to avoid unfavourable winter winds.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>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.</p>
<p>Development control</p>				
<p>D1 Rooms with high fixed ventilation openings such as bathrooms and laundries shall be situated on the southern side to act as buffers to insulate the building from winter winds.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>The building and unit layouts are designed to maximise natural ventilation through the use of open-plan living areas and generous openings to living areas and bedrooms.</p>
<p>D2 Apartments shall be designed to consider 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 in depth to 8m from a window.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The applicant demonstrated that 68.42% of units are designed with windows or openings or ventilation grills above doors on dual aspects and considered to be naturally cross ventilated.</p>
<p>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.</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>The living rooms are adjacent to the balconies and generally promote natural ventilation.</p>
<p>6.3 Rainwater tanks</p>				
<p>Performance criteria</p>				
<p>P1 The development design reduces stormwater runoff.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>Conditions of deferred consent relate to additional stormwater management measures.</p>
<p>Development controls</p>				
<p>D1 Developments may have rain water tanks for the collection and reuse of stormwater for car washing and watering of landscaped areas.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<p>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.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<p>D3 The suitability of rainwater tanks erected within the side setback areas of development will be assessed on an individual case by case basis.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

D4 Rainwater tanks shall not be located within the front setback.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D5 The overflow from the domestic rain water tank shall discharge to the site stormwater disposal system. For additional details refer to the Stormwater Drainage Part of this ADCP 2010.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D6 The rain water tank shall comply with the applicable Australian Standards AS/NZ 2179 and AS 2180 for rainwater goods and installation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.4 Stormwater drainage Applicants shall refer to the stormwater drainage requirements in the Stormwater Drainage Part of this ADCP 2010.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Council's development engineer has recommended deferred commencement conditions
7.0 Ancillary site facilities				
Objectives				
a. To ensure that site facilities are effectively integrated into the development and are unobtrusive.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The building is provided or capable of being provided with an appropriate level of services.
b. To ensure site facilities are adequate, accessible to all residents and easy to maintain.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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. Every apartment is provided with a laundry facility.
Development controls				
D1 Each dwelling shall be provided with individual laundry facilities located within the dwelling unit.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D2 Open air clothes drying facilities shall be provided in a sunny, ventilated and convenient location which is adequately screened from streets and other public places, where possible.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7.2 Storage				
Performance criteria				
P1 Dwellings are provided with adequate storage areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Residential units are designed to provide storage areas within the apartment in the form of dedicated separate storage cupboards. The proposal does not meet the storage requirements of the ADG as detailed earlier. An appropriate condition will be imposed to ensure all units will provide sufficient storage as required. Store rooms are located within the basement level for additional storage areas.
Development controls				
D1 Storage space of 8m ³ per dwelling shall be provided. This space may form part of a garage or be a lockable unit at the side of the garage.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D2 Storage space shall not impinge on the minimum area to be provided for parking spaces.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7.3 Utility services				
Performance criteria				
P1 All proposed allotments are connected to appropriate public utility services including water, sewerage, power and	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The site is currently suitably serviced. Any augmentation required could be resolved by standard conditions

telecommunications, in an orderly, efficient and economic manner.				should the proposal be recommended for approval.
Development controls D1 Where possible, services shall be underground.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7.4 Other site facilities Performance criteria P1 Dwellings are supported by necessary utilities and services. Development controls D1 A single TV/antenna shall be provided for each building. D2 A mailbox structure that meets the relevant Australia Postal Service requirements shall be provided, located centrally and close to the major street entry to the site. All letterboxes shall be lockable. D3 Individual letterboxes can be provided where ground floor residential flat building units have direct access to the street.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	The architectural plan shows the provision of letterboxes at both residential entrances to the front of the development on Mark Street.
7.5 Waste disposal Applicants shall refer to the requirements held in the Waste Part of this ADCP 2010.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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				
Objectives a. To ensure that subdivision and new development is sympathetic to the landscape setting and established character of the locality. 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.	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	The application does not include subdivision.
8.1 Lot amalgamation Performance criteria P1 Lot amalgamations within development sites are undertaken to ensure better forms of housing development and design. Development controls 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.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	The site will require amalgamation to ensure the development is capable of proceeding. This may be addressed as a condition attached to any consent that may be issued.
8.2 Subdivision Development controls	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The application does not include subdivision.
D2	Proposed allotments, which contain existing buildings and development, shall comply with site coverage and other controls contained within this Part.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8.3 Creation of new streets					
Performance criteria					
P1	On some sites, where appropriate, new streets are introduced.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	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:				
	• safe and efficient movement of vehicles and pedestrians;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	• provision for parked vehicles;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	• provision of landscaping;	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	• location, construction and maintenance of public utilities; and	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
	• movement of service and delivery vehicles.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Development 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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D3	For larger self-contained new residential areas, specific road design requirements shall be considered for site specific development controls.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
9.0 Adaptable housing					
Objectives					
a.	To ensure a sufficient proportion of dwellings include accessible layouts and features to accommodate changing requirements of residents.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The development is fully accessible from the basement levels via lift to residential levels above.
b.	To encourage flexibility in design to allow people to adapt their home as their needs change due to age or disability.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9.1 Development application requirements					
	Evidence of compliance with the Adaptable Housing Class C requirements of Australian Standard (AS) 4299 shall be submitted when lodging a development application to Council	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Noted.

and certified by an experienced and qualified building professional.																		
9.2 Design guidelines																		
Performance criteria																		
P1 Residential flat building developments allow for dwelling adaptation that meets the changing needs of people.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Appropriate condition shall be imposed to ensure compliance with the relevant BCA and Australian Standards regarding adaptable housing.														
Development controls																		
D1 The required standard for Adaptable Housing is AS4299. Wherever the site permits, developments shall include adaptive housing features into the design.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
External and internal considerations shall include:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mark Street access is designed to provide barrier free access to the foyer.														
• access from an adjoining road and footpath for people who use a wheel chair;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Adaptable units are proposed within the development with internal design and fixtures that can be refitted to accommodate people with disabilities.														
• doorways wide enough to provide unhindered access to a wheelchair;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• adequate circulation space in corridors and approaches to internal doorways;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• wheelchair access to bathroom and toilet;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• electrical circuits and lighting systems capable of producing adequate lighting for people with poor vision;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• avoiding physical barriers and obstacles;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• avoiding steps and steep end gradients;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• visual and tactile warning techniques;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• level or ramped well lit uncluttered approaches from pavement and parking areas;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• providing scope for ramp to AS 1428.1 at later stage, if necessary;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• providing easy to reach controls, taps, basins, sinks, cupboards, shelves, windows, fixtures and doors;	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
• internal staircase designs for adaptable housing units that ensure a staircase inclinator can be installed at any time in the future; and	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>															
• providing a disabled car space for each dwelling designated as adaptable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
Note: In the design of residential flat buildings, applicants shall consider the Access and Mobility Part of this ADCP 2010.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Condition of consent will be imposed to ensure sufficient accessible car parking spaces will be made available to the adaptable units in accordance with this clause.													
D2 All development proposals with five or more housing units shall be capable of being adapted (Class C) under AS 4299. The minimum number of adaptable housing units is set out below.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The development proposes 171 units. 18 of those units have been identified as being adaptable units.														
<table border="1"> <thead> <tr> <th>No. of dwellings</th> <th>No. of adaptable units</th> </tr> </thead> <tbody> <tr> <td>5-10</td> <td>1</td> </tr> <tr> <td>11-20</td> <td>2</td> </tr> <tr> <td>21 – 30</td> <td>3</td> </tr> <tr> <td>31- 40</td> <td>4</td> </tr> <tr> <td>41 - 50</td> <td>5</td> </tr> <tr> <td>Over 50</td> <td>6</td> </tr> </tbody> </table>	No. of dwellings	No. of adaptable units	5-10	1	11-20	2	21 – 30	3	31- 40	4	41 - 50	5	Over 50	6				A condition of consent can be imposed to ensure a minimum number of adaptable units (35) will be provided on site.
No. of dwellings	No. of adaptable units																	
5-10	1																	
11-20	2																	
21 – 30	3																	
31- 40	4																	
41 - 50	5																	
Over 50	6																	

(Plus 10% of additional dwellings beyond 60, rounded up to the nearest whole number) Note: Adaptable Housing Class C incorporates all essential features listed in Appendix A – Schedule of Features for Adaptable Housing in AS 4299.				
9.3 Lifts Development controls D1 Lifts are encouraged to be installed in four (4) storey residential flat buildings where adaptable housing units shall be required. 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Having considered the number of units proposed on site, two centralised lift cores with two lifts each are proposed to service all 171 units which is acceptable in this regard.
9.4 Physical barriers Development controls D1 Physical barriers, obstacles, steps and steep gradients within the development site shall be avoided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The development is fully accessible from the pedestrian footpath to ground floor and residential units, with all other levels accessible via lifts.