C Development Types

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C1 Subdivision

Application

This Part applies to **development** that is defined as **subdivision**

C1.A All subdivision - lot size and dimensions

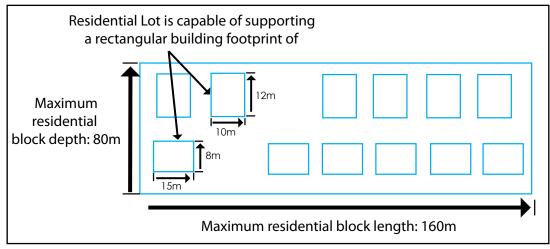
Objective

To ensure all new lots have a size and shape appropriate to their proposed use, and to allow for the provisions of necessary services and other requirements

Development controls Lot size C1.1 Subdivision adheres with Local Environmental Plan Part 4 Rectangular footprint C1.2 A residential lot is capable of supporting a rectangular building footprint of 15m x

8m or 10m x 12m as illustrated by Figure CA

Figure CA: Residential block dimensions and rectangular building footprint



Development controls

Battle-axe lots

- C1.3 All lots provide direct street frontage
 - **Battle-axe lots** are only considered when there is no practical way to provide direct street frontage
 - Right of carriageway is constructed prior to the issuing of a **subdivision certificate** and is provided in accordance with Figure CB
 - Alternative solutions are to be considered for lots created prior to the *Local Environmental Plan*, but only where safety is not impeded

Figure CB: Battle-axe lot requirements

	Entry width	Max length	Misc.	Torrens
Dwelling house Dual occupancy	3.6m	30m	Max 2 dwellings	Max 3
Multi dwelling housing Residential flat building	6m	50m	-	-
Business Industrial	10m	-	-	Max 3
Rural - 2 lots or less	6.5m	200m	-	Max 2
Rural - 3 lots	10m	200m	-	Max 3

Development controls

Splay corners

- C1.4 **Splay corners** are provided for corner lots and must be a minimum of:
 - 4m x 4m for residential zones
 - 8m x 8m for commercial and industrial zones
 - 6m x 6m or **merit-based approach** for other zones

C1.B All subdivision - street trees

Objective

To ensure street tree planting is of an appropriate species and undertaken in accordance with Council's guidelines

Development controls

Street tree requirements

C1.5 Street trees are required as a component of the road reserve for the following:

- residential **subdivisions**
- commercial **subdivisions**
- industrial **subdivision** creating 10 or more lots
 - Street trees are provided in accordance with the tree technical specification¹
 - Tree Planting Guidelines of the tree technical specification¹ provides guidance to the application of the tree technical specification¹ to determine the total number of trees to be provided

Street tree replacement

C1.6 Where street trees are required to be removed to facilitate development, they must be replaced in a practical location, in accordance with Section 4.6 of the **tree technical specification**¹

C1.C All subdivision - solar access

Objective

To maximise **solar access** for residential **dwellings**

Development controls

Solar access

- C1.7 Residential **subdivision** addresses the following guidelines for **solar access**. Any inconsistency clearly justifies how alternative energy efficiency is achieved.
 - Where possible, lots should be oriented to provide one axis within 30 degrees east and 20 west of true solar north
 - Where a northern orientation of the long axis is not possible, lots should be wider to allow **private open space** on the northern side of the **dwelling**
 - Topography and landform should inform the subdivision layout in order to maximise solar access opportunities

C1.D All subdivision - public scale drainage

Objective

To ensure further guidance is provided for subdivision that is consistent with B4 Drainage and Water Quality and the Infrastructure Specification¹² (where relevant)

Development controls

Inter-allotment drainage

- C1.8 Each lot must be able to be gravity drained through the drainage system to **public drainage**
- C1.9 Inter-allotment drainage may be required for **subdivision** where a lot does not drain directly to the road kerb

Drainage reserves

C1.10 An overland flow path is provided for the 1% Annual Exceedance Probability (AEP) storm event and is a drainage reserve dedicated to Council as operational land

C1.E Major subdivision - block and street layout

Objectives

- To ensure **local streets** are well-connected to the street network with obvious pedestrian and cycle links to higher order streets
- To ensure priority is provided to residents' needs when designing **local streets** to encourage usability
- To ensure pathways follow **desire lines**

Block dimensions

C1.11 A block seeks to achieve the dimensions identified in Figure CC

Figure CC: Block dimensions

Zone	Maximum depth	Maximum length
Residential	80m	160m
Commercial	50m	80m
Industrial	120m	200m

Development controls

Technical specifications

C1.12 Street layout complies with the road network specifications in the Infrastructure Specification¹²

Street layout attributes

- C1.13 The street layout addresses the following:
 - All street components are integrated, such as kerbing, pavement type, width, street tree planting, footpaths, on road cycleway, **shared paths**, lighting and seating are provided as specified in infrastructure specific - design¹¹
 - Road widths accommodate the necessary movements of service and emergency vehicles
 - **Driveways** and footpaths are provided at **subdivision** as a part of the **subdivision** works
 - Footpaths and **shared paths** follow **desire lines**
 - Street layout is interconnected to provide a grid-like structure
 - Street layout is informed by street connections for future **subdivisions** on adjacent lands
 - Street layout enables each lot to front a street and for corner lots to face both streets
 - Street layout seeks to provide a perimeter road between residential **dwellings** and;
 - bush fire prone land
 - open space defined as a regional park, district park or local park
 - Street layout ensures public access to **public open space** is maintained and encouraged
 - Street layout responds to the topographical features of the site, such as:
 - where land slopes at a grade of 6% or more the predominant street alignment is perpendicular to the contours
 - straight or gently curved to frame vistas

Note: **Development** should have consideration for the Port Stephens Pathways Plan

Cul-de-sacs

- C1.14 Cul-de-sacs are generally only supported where:
 - the existing street layout does not permit a through street
 - connectivity to an adjoining street is not required
 - the cul-de-sac has a maximum length of 75m
 - access is provided to no more than 10 allotments
 - clear line of sight is provided from the nearest intersection

C1.F Major subdivision - public open space

Objectives

- To provide a hierarchy of **public open space** in accordance with **public open space** hierarchy
- To provide parks that are **multi-functional**
- To ensure parks achieve **centrality** by being located near transport **nodes**, public buildings, waterfronts, libraries or places of public worship
- To ensure **public open space** meets the demands of the local community to encourage usability and **critical mass**

Development controls

Open space hierarchy

C1.15 Council may require the provision of **public open space** in accordance with Figure CD

Figure CD: Public open space hierarchy

	Category	Area	Catchment
А	regional park	merit-based approach	merit-based approach
В	district park	1-2ha	500-800m
С	local park	0.5ha	150-400m
D	corridor open space	merit-based appraoch	-

Development controls

Open space reduction

- C1.16 The quantity of **public open space** may be reduced if:
 - accessibility is improved through such measures as providing extended connections to the wider pedestrian network; or
 - value of **open space** is improved through such measures as an increased amount and/or quality of park furniture, amenities, play equipment, sports infrastructure.

Open space attributes

- C1.17 **Public open space** for the purpose of a **local park**, **district park** or **regional park** must:
 - be of regular shape (rectangle/square) to maximise recreation opportunities;
 - Note: Long narrow **open spaces** are not acceptable unless used for linkages.
 - be generally flat and centrally located near transport **nodes**, public buildings, waterfronts, libraries or places of public worship to maximise accessibility for all members of the public;
 - provide for safe and convenient access by being located on pedestrian and cycle routes;
 - clearly demonstrate that it is a public space and be bounded by a street and faced by lots zoned or used for residential or commercial purposes;
 - be designed with consideration to **crime prevention through environmental design (CPTED)** principles; and
 - include access for services (eg garbage collection, maintenance, water, sewerage and electricity)

Note: The provision of playgrounds is assessed on a case by case basis by primarily considering proximity to other community and recreation facilities.

Note: Further attributes specific to a **local park**, **district park** and **regional park** are provided in Part E1 of the **DCP**.

C1.18 Land that may be deemed unsuitable as **public open space** for the purposes of a **local park**, **district park** or **regional park** includes:

- contaminated land;
- land primarily used for stormwater management or drainage control purposes;
- land containing sites or items of cultural significance; or
- land identified as an asset protection zone (APZ).
- C1.19 Corridor **open spaces** are **drainage reserves** classified as **operational land** under the *Local Government Act 1993*

C1.G Major subdivision - infrastructure

Objective

To ensure detailed consideration is provided to the provision of integrated and quality **public infrastructure**

Development controls

Technical specifications

C1.20 Infrastructure in accordance with the Infrastructure Specification¹² is identified on the concept utility plans or more detailed preliminary engineering plans

Public infrastructure

- C1.21 **Subdivision** provides **public infrastructure** within the adjoining road or public land, including kerb/gutter, stormwater drainage, footpaths, street lighting, street trees and bus shelters, excluding:
 - **Public** utilities, such as water and electricity, are kept within private lot boundaries and are not located within the **road reserve**

Lifecycle and maintenance

- C1.22 Lifecycle and maintenance costs are a key determinant when considering alternative methods, products and manufacturers to those specification in the Infrastructure Specification¹²
 - Council will request life cycle costing and maintenance manual details for infrastructure to assist in ongoing maintenance

C2 Commercial

Application

This Part applies to development defined as commercial premises

• This Part also provides additional requirements for specialised retail premises

C2.A Height

Objectives

- To ensure development is of an appropriate height that minimises privacy loss and overshadowing
- To ensure that floor to ceiling height allows for flexible uses over time

Develo	pment	controls
Develo	pillent	controis

Building height

C2.1 **Building height** is provided in accordance with the *Local Environmental Plan* clauses 4.3 and 5.6

Floor to ceiling height

- C2.2 Minimum ground floor to ceiling height for all new **development** within a commercial zone is 3.5m
- C2.3 Minimum first floor and above floor to ceiling height for **commercial premises** is 3m
- C2.4 Minimum first floor and above floor to ceiling height for **residential accommodation** is 2.7m
- C2.5 **Ground level (finished)** must be between 100-500mm above adjacent footpath levels

C2.B Site frontage and setbacks

Objective

To ensure development provides continuity and consistency to the public domain

Develo	Development controls			
Site fro	ntage for buildings higher than 10.5m			
C2.6	Minimum 20m site frontage where development is proposed to be more than 10.5m in height			
Front s	etback and facade articulation			
C2.7	Development is built to the front property line for the ground and first floor			
C2.8	Minimum 3m front setback from the front property line for the second floor and above			
C2.9	Minimum 3.5m front setback from the front property line for mixed use development for second floor and above			

C2.10 Parts of a building may give variation in setback to provide design articulation

Side **setback**

C2.11 **Development** should be built to the **side boundary** to maximise continuous **active street frontage**, except where side access is provided

Rear **setback**

- C2.12 **Commercial premises** adjacent to a lot that is zoned or used for residential purposes or a public reserve is to provide a minimum rear setback of 5m, plus an additional 0.5m for each metre of the height of the building that exceeds 8m
- C2.13 Rear setback is built for purpose and informed by a site analysis plan

Longitudinal gradient

C2.14 Where there is a level of change in excess of 500mm at the front property **boundary** the floor plate and rooflines of **development** steps with the longitudinal grade of street

0.5m rear setback for each **PSLEP 2013** metre exceeding 8m Clause 5.6 Ť Architectural **Roof Features** Minimum Floor to Ceiling Height of 2.7m PSLEP 2013 Clause 4.3 Height of Buildings Minimum Floor to Ceiling Height of 2.7m 3.5m Design Articulation Minimum Floor to Ceiling Height of 3.0m Minimum Floor to Ceiling Height of 3.5m Floor level 100-500m 5m rear setback when above adjacent footpath adjacent to aresidential Property. lot or public reserve Boundary

Figure CE: Illustration of commercial building envelope

C2.C Building form and massing

Objective

To ensure **development** reinforces, compliments and enhances the visual character of the street

Develo	pment controls	
Amenity	/	
C2.15	Building mass does not result in unreasonable loss of amenity to adjacent properties or the public domain	
Proportions		
C2 16	Building proportion is complimentary to the form, proportions and massing of	

C2.16 Building proportion is complimentary to the form, proportions and massing of existing building patterns

C2.D Facades

Objectives

- To ensure street activation and passive surveillance through active street frontage
- To facilitate development that is safe and secure for pedestrians and contributes to public domain safety by incorporating principles of crime prevention through environmental design (CPTED), such as:
 - Territorial re-enforcement
 - Surveillance
 - Access control
 - Space/activity management
- To ensure the bulk of large floor plate development is concealed by a sleeve of smaller buildings fronting the street

Development controls

Materials

C2.17 Building facades use materials, colours and architectural elements to reduce bulk and scale that are complimentary to existing built-form and natural setting

Active street frontage

 Development provides continuity of an active street frontage for localities where business premises or retail premises predominately face the street and have direct pedestrian access from the street, which may be identified in Part D Specific Areas

- An active street frontage provides the following:
 - Maximum unarticulated wall is 2m in length
 - Minimum 50% of ground floor front is windows, which does not include false windows

Note: C1.13 requires that the street layout enable each lot to front a street or corner lots to face both streets

C2.19 A big box **development** may achieve an **active street frontage** by providing a sleeve of smaller buildings that conceal its bulk to the street frontage

Note: C2.K provides additional requirements for specialised retail premises

C2.20 **Development** incorporates **crime prevention through environmental design** (CPTED) principles by providing passive surveillance to public spaces through building design and orientation

Public footpath

C2.21 **Development** provides paving to the public footpath for the entire length of the **development** street frontage

C2.E Awnings

Objectives

- To ensure continuous awnings along pathways to provide shelter where most pedestrian activity occurs
- To ensure awning design is integrated with the building façade to integrate with adjoining buildings

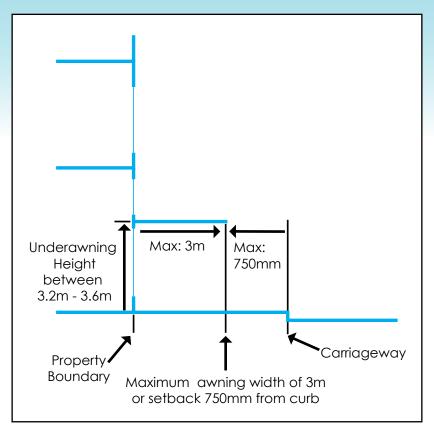
Development controls

Awnings

C2.22 Awnings must be provided over pedestrian pathways

- New awnings must maintain the same dimensions, alignment and materials of existing awnings along the street
- A continuous or stepped solid box awning should be provided for the full extent of the building frontage with awnings 3m in width or setback 750mm from the curb, whichever is less
- Under awning height will be between 3.2m and 3.6m
- Awnings on sloping sites should be a **cantilevered** steel box section that steps with street slope
- Awnings are varied when there is a need to highlight the location of a major building entrance

Figure CF: Illustration of commercial awning dimensions



C2.F Building entries

Objective

To provide clear direction to access points

Develo	Development controls			
Access	s points			
C2.23 Provide a recognisable entry from the primary street				
	• Entries on corner sites address both streets by providing a splayed entry on that corner			
	• A separate and secure access point that provides a clear sense of building address is provided for the residential component of mixed-use development			
Entry structures				
C2.24	Entry structures, such as access ramps, are located within the site behind the property boundary so as not to obstruct pedestrian footpaths in the public domain			

C2.G Building facilities and services

Objective

To appropriately locate building facilities and services that do not **adversely impact** on the **public domain**

Location of building facilities and services

C2.25 Plant, equipment, storage areas, communication structures and servicing areas are located at the rear of a building and not be visible from streets, parks and other public spaces, except for service lanes

Public toilets

C2.26 **Commercial development** with a **capital investment value** over \$2 million shall provide toilets that are accessible to the public

C2.H Public art

Objective

To ensure that features of the **public domain** contribute to identity, character, safety, amenity and accessibility

Development controls

Public art

C2.27 **Commercial development** with a **capital investment value** over \$2 million and that provides frontage to the **public domain** shall incorporate public art in accordance with Council's Public Art Policy and Guidelines for the approval and installation of public art in Port Stephens

Note: Evidence must be provided with a commercial **development application** value over \$2 million demonstrating that the developer has obtained public art approval from Council.

C2.I Shipping container stacks

Objective

To ensure **development** that proposes the use of shipping containers does not impact upon the amenity of the area

Develo	Development controls			
Scale a	and height			
C2.28	The scale and height of shipping container stacks shall have regard to the scale and height of nearby buildings.			
Siting				
C2.29	Shipping container stacks shall be located at the rear of the site where possible, unless the rear of the site abuts a sensitive use.			
Formation				
C2.30	Shipping containers stacked adjacent to landscaped areas or along property boundaries shall be stacked in a tier or pyramid formation to reduce their visual bulk.			

C2.J Landscaping

Objectives

- To enhance the appearance and amenity of **developments** through the retention and/or planting of large and medium sized trees.
- To encourage landscaping between buildings for screening.
- To ensure landscaped areas are consolidated and maintainable spaces that contribute to the **open space** structure of the area.
- To improve the aesthetics of commercial areas, especially major commercial road corridors, through landscape works and co-ordination of architectural and **signage** elements
- To reduce hydrocarbon emission by providing shading of untendered vehicles
- To reduce energy consumption through microclimate regulation
- To reduce air borne pollution by reducing the heat island effect
- To intercept stormwater to reduce stormwater runoff

Development controls

Landscaping coverage

- C2.31 Landscaping is provided as follows:
 - 10% of the site area consisting of deep soil planting
 - 30% shading over car park areas

Note: The canopy coverage of specimen trees can be used to calculate deep soil landscaping

Landscaping dimensions

C2.32 To be counted as part of the total landscaping coverage the landscaped area must be at least 1.5m wide and 3m long.

Landscaping qualities

- C2.33 Landscaping is in accordance with the following:
 - Landscape works incorporate adequate screening from the street and adjacent neighbours;
 - Corner lots provide landscaping to both street frontages;
 - Tree and landscape planting shall be of a scale and extent that reflects the scale of the proposed **development's** buildings and pavement areas
 - Structural soil and/or structural cells should be used to reduce competition between specimen trees and infrastructure
 - Street trees are to be within the footpath, verge or in the parking lane and be consistent with the Port Stephens Council tree technical specification¹

Rear **setback**

C2.34 The rear setback area is to be:

 a deep soil landscape planting area where the **development** adjoins a residential zone or land used for residential purposes; or

• assessed by a **merit-based approach** where the **development** does not adjoin a residential zone or land used for residential purposes

Species selection

C2.35 Landscape species are to be selected in accordance with the **landscape technical specification**⁴

C2.K Specialised retail premises

Objectives

- Establish requirements for **specialised retail premises**
- Ensure the design of **specialised retail premises** contributes positively to the streetscape and **public domain** through quality architecture, materials and finishes

Development controls

Specialised retail premises principles

C2.36 **Specialised retail** premises are to be designed to:

- incorporate detail and architectural interest
- avoid creating ambiguous external spaces with poor pedestrian amenity and security
- provide a clearly identifiable and dedicated pedestrian access to the building and across the site from the primary street frontage
- provide pick-up areas next to the entrance to reduce unnecessary movement of heavy objects across the site

C2.L Signage

Objective

To ensure **signage** is complementary to its surroundings

Development controls

Types of **signage**

C2.37 The following types of **signage** are generally not supported:

• Flashing signs

Note: Flashing signs may be permitted in the **road reserve** if the text is a road safety message

- Roof signs
- Vehicular signs where the **primary use** of the vehicle is for advertising.
- Above awning signs
- Anchored balloons or airborne signs
- Inflatable signs
- Hoarding signs
- A-frame signs

C3 Industrial

Application

This Part applies to **development** defined as **industry** and/or **development** within the zone E3 Producitvity Support

C3.A Height

Objectives

- To ensure the height of buildings is appropriate for the context and character of the area
- To ensure **building heights** reflect the hierarchy of centres and land use structure

Development controls

Building height

C3.1 Maximum height limit of 15m or a **merit-based approach** is taken where no height limit is specified under the *Local Environmental Plan* clause 4.3

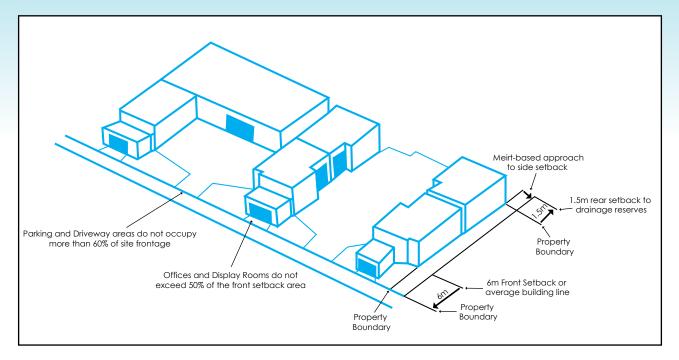
C3.B Building siting and design

Objective

To ensure **development** is situated within an appropriate building envelope

Development controls			
Front s	etback		
C3.2	Maximum 6m front setback from the front property line or in line with the existing average building line		
C3.3	Single storey offices and display rooms within the front setback must:		
	 not exceed 50% of the front setback area 		
	ensure sightlines are maintained for pedestrian and vehicle movement		
Side setback			
C3.4	Side boundary setbacks are to be in accordance with the Building Code of Australia (BCA)		
Rear setback			
C3.5	Merit-based approach to rear setback with a 1.5m buffer zone provided to drainage reserves		

Figure CG: Illustration of industrial building principles



C3.C Shipping container stacks

Objective

To ensure **development** that proposes the use of shipping containers does not impact upon the amenity of the area

Develo	opment controls	
Scale a	and height	
C3.6	The scale and height of shipping container stacks shall have regard to the scale and height of nearby buildings.	
Siting		
C3.7	Shipping container stacks shall be located at the rear of the site where possible, unless the rear of the site abuts a sensitive use.	
Formation		
C3.8	Shipping containers stacked adjacent to landscaped areas or along property boundaries shall be stacked in a tier or pyramid formation to reduce their visual bulk.	

C3.D Fencing

Objective

To avoid the dominance of fences on the streetscape and similar hostile design, and to soften the built environment in industrial areas

Fencing height

C3.9 Fencing forward of the building line must not exceed a height of 1.2m.

Fencing materials

C3.10 Fencing forward of the building line must be constructed of masonry or dark coloured picket in combination with vegetation

Security fencing

C3.11 Security gates and other fencing may be utilised behind the setback, provided that it does not exceed a height of 2m

C3.E Facades and articulation

Objectives

- To ensure facades consist of appropriate materials and colours that contribute to streetscape amenity
- To ensure weather protection is provided at building entrances

Development controls

Colours and materials

C3.12 Building colours and materials are sympathetic to the natural environment and existing site context

Awnings

C3.13 Weather protection awnings are provided for building entrances

Building access

C3.14 The building access point provides a clear sense of building address for residents and their visitors

Building frontage

- C3.15 Offices, showrooms and customer service areas are located towards the front of the **development**
- C3.16 Parking and **driveway** areas do not occupy more than 60% of the site frontage
- C3.17 Buildings face the street and provide clear entry points

Blank walls

C3.18 Blank walls are minimised by incorporating an opening or change in the wall's articulation. This should include a combination of change in materials, setback variation, architectural details or landscaping

Screening

C3.19 Screening of poorly designed buildings with vegetation is not an acceptable streetscape treatment. A combination of quality building design and landscaping is to be used to provide a positive contribution to the streetscape

C3.F Landscaping

Objectives

- To enhance the appearance and amenity of **developments** through the retention and/or planting of large and medium sized trees.
- To encourage landscaping between buildings for screening.
- To ensure landscaped areas are consolidated and maintainable spaces that contribute to the **open space** structure of the area.
- To minimise the visual impact and noise pollution generated by **development** on nearby residential areas and road corridors
- To use land efficiently and minimise disturbance to the local natural environment
- To integrate existing landscape features and/or architecture into **development**
- To reduce energy consumption through microclimate regulation
- To reduce air borne pollution by reducing the heat island effect
- To intercept stormwater to reduce stormwater runoff

Development controls

Landscaping coverage

- C3.20 Landscaping is provided as follows:
 - 20% of the site area consisting of deep soil planting
 - 30% shading over car park areas

Note: The canopy coverage of specimen trees can be used to calculate deep soil landscaping

Landscaping dimensions

C3.21 To be counted as part of the total landscaping coverage the landscaped area must be at least 1.5m wide and 3m long.

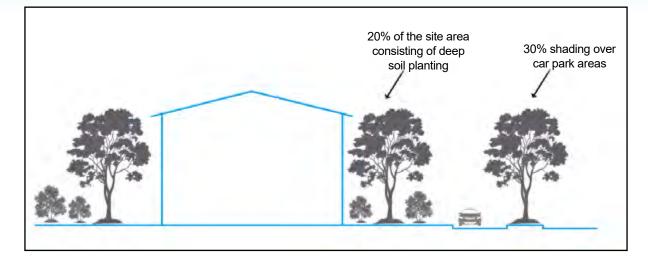
Landscaping qualities

- C3.22 Landscaping is in accordance with the following:
 - Landscape works incorporate adequate screening from the street and adjacent neighbours;
 - Corner lots provide landscaping to both street frontages;
 - Landscape planting must provide adequate shading to the eastern and western elevations of poorly insulated buildings
 - Tree and landscape planting shall be of a scale and extent that reflects the scale of the proposed **development's** buildings and pavement areas
 - Remnant trees are retained and protected where possible
 - Structural soil and/or structural cells should be used to reduce competition between specimen trees and infrastructure
 - Street trees are to be within the footpath, verge or in the parking lane and be consistent with the Port Stephens Council **tree technical specification**¹

Species selection

C3.23 Landscape species are to be selected in accordance with the landscape technical specification⁴

Figure CH: Landscape design requirements for industry development



C3.G Signage

Objective

To ensure **signage** is complementary to its surroundings

	Development controls			
Types of signage				
	C3.24	The following types of signage are generally not supported:		
		Flashing signs		
		Note: Flashing signs may be permitted in the road reserve if the text is a road safety message		

- Roof signs
- Vehicular signs where the **primary use** of the vehicle is for advertising.
- Above awning signs
- Anchored balloons or airborne signs
- Inflatable signs
- Hoarding signs
- A-frame signs

C4 Dwelling House, Secondary Dwelling, or Dual Occupancy

Application

This Part applies to **development** that is defined as a **dwelling house**, **secondary dwelling**, or **dual occupancy**

C4.A Height

Objectives

- To ensure the height of buildings is appropriate for the context and character of the area
- To ensure **building height** reflects the hierarchy of centres and land use structure

Development controls		
Building height		
C4.1	Maximum height limit of 8m or a merit-based approach is taken where no height limit is specified under the <i>Local Environmental Plan</i> clause 4.3	
	Note: C2.4 requires a minimum first floor and above ceiling height for residential accommodation in a commercial zone of 2.7m	

C4.B Setbacks

Objectives

- To ensure **development** provides continuity and consistency to the **public domain**
- To ensure **development** contributes to the streetscape and does not detract from the amenity of the area

Development controls

Setback requirements

C4.2 Development is to be setback from the subject property boundary, in accordance with the provisions outlined in Figure CI

CA

Figure CI: Setbacks for dwellings, dual occupancies and secondary dwellings

	Residential or RU5 (Village) zone	Rural, Environmental or R5 (Large Lot Residential) zone
	greenfield - 4.5m	
Front setback	infill - 4.5m or the average building line (whichever is less)	10m
Secondary setback (corner lots)	2m	10m
Side setback – ground level (finished)	0.9m	5m
Side setback – upper storey	2m	5m
Rear setback – ground level (finished)	2m	5m
Rear setback – upper storey	6m	5m

Development controls

Front **setback** encroachment

C4.3 Maximum 1.5m encroachment of front setback for architectural features, such as an entry porch or deck

Secondary dwelling setback

C4.4 **Development** for a **secondary dwelling** must be located behind the **building line** of the principal **dwelling** it is in conjunction with

Secondary setback encroachment

C4.5 Maximum 1m encroachment to **secondary setback** for architectural features, such as an entry porch or deck

Garage **setback**

C4.6 Garage **setback** minimum 1m behind the **building line** or **setback**

Public reserve and waterfront **setback**

- C4.7 Minimum 3m **setback** from a public reserve boundary
- C4.8 Minimum 4.5m **setback** from a waterfront reserve boundary

C4.9 Minimum 1m setback from waterfront land from the access boundary

Battle-axe lot handle

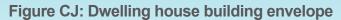
C4.10 Minimum 1m setback from a **battle-axe lot** handle, access corridor or **easement** that is required for access

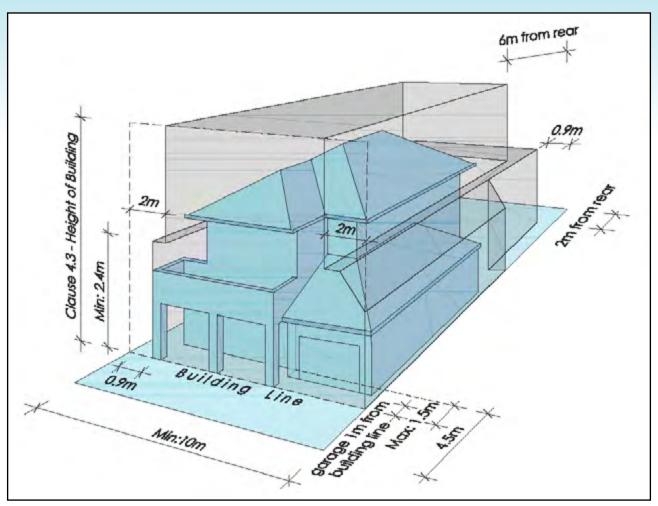
Note: C1.3 details when battle-axe lots are provided

Adjoining agricultural buffers

- C4.11 An agricultural **buffer** of 150m or greater should be provided between a rural **dwelling house**, **secondary dwelling** or an **ancillary structure** for habitable purposes to adjoining land in separate ownership that is used or capable of being used for agricultural purposes
 - Where the 150m buffer or greater cannot be achieved the planting of a 30m wide native vegetation strip is to be provided between the proposed development building envelope and the adjacent agricultural land

Note: B2.1 requires a suitable **buffer** on the land which is the subject of **development** to items of **environmental significance**





C4.C Streetscape and privacy

Objective

To ensure development activates the streetscape to provide passive surveillance and privacy.

Development controls

Passive surveillance

- C4.12 **Development** is to address the street by having at least one **habitable room** front the street and/or adjoining public spaces
- C4.13 **Development** on corner lots is to address both street frontages by having **habitable rooms** face both streets

Streetscape character

C4.14 To be sympathetic to the existing landscape character and built-form with regard to design, bulk, scale, form, materials and roof configuration

Privacy and two-storey development

C4.15 Two storey **development** is to include a balcony or deck facing the street on the upper floor at least 1.5m deep across 25% of the **dwelling** frontage

- C4.16 Balconies are to be located to minimise overlooking of adjoining properties
- C4.17 **Privacy screens** are required for balconies and patios, which result in unreasonable privacy impacts to properties
- C4.18 **Privacy screens**, high-light windows or opaque glass is to be used for windows of **habitable rooms** (other than bedrooms) which overlook adjoining properties

C4.D Private open space

Objective

To ensure **private open space** with **solar access** is provided to allow opportunity for passive and active outdoor recreation

Development controls

Private open space dimensions

- C4.19 Minimum of 50m² of ground floor **private open space** comprising a minimum of 35m² that is usable. **Private open space** is considered usable if it:
 - has minimum dimensions of 4m x 4m;
 - has direct access from internal living areas;
 - is not located within a front **setback**; and
 - has a northerly aspect.
- C4.20 Where **development** cannot provide **private open space** on the ground floor, provisions shall be made for a balcony of not less than $20m^2$ with a minimum width of 3m for the use as **private open space**

Solar access

- C4.21 Minimum of 2 hours sunlight to the principal **private open space** area between the hours of 9am-3pm midwinter
- C4.22 Minimum of 30% of **private open space** of adjoining **dwellings** must remain unaffected by any shadow for a minimum of 3 hours between 9am-3pm midwinter

C4.E Car parking and garages

Objective

To ensure car parking caters for anticipated vehicle movements to and from the **development** and does not **adversely impact** on building articulation

Development controls		
Driveway width		
C4.23	A driveway should have a minimum width of 3m	
	Note: B8.12 requires ingress/egress widths to provide the listed dimensions	
Garage dimensions		
C4.24	Maximum garage door width of 6m for residential lots or 50% of the building frontage, whichever is less	
C4.25	Maximum garage width of 9m for lots exceeding 1,500m ²	

C4.F Landscaping

Objectives

- To enhance the appearance and amenity of **developments** through the retention and/or planting of large and medium sized trees
- To encourage landscaping between buildings for screening
- To ensure landscaped areas are consolidated and maintainable spaces that contribute to the **open space** structure of the area
- To add value and quality of life for residents and occupants within a **development** in terms of privacy, outlook, views and recreational opportunities
- To create and enhance vegetation links between natural areas and reduce weed potential to **environmentally sensitive areas**
- To reduce energy consumption through microclimate regulation
- To reduce air borne pollution by reducing the heat island effect
- To intercept stormwater to reduce stormwater runoff

Development controls

Dwelling house

C4.26 **Development** located on land that slopes at more than 18 degrees to the horizontal or that is within 50m of land that contains:

- a Coastal Wetland identified in SEPP (Biodiversity and Conservation) 2021; or
- koala habitat; or
- species or communities listed within the *Biodiversity Conservation Act 2016*

must provide landscaping that:

- will enhance the environmental constraints of the site;
- retains trees within the outer protection area of the **APZ** identified by a bushfire report; and
- constrains turf areas within the inner protection area of the **APZ** identified by a bushfire report.

Dual occupancy landscaping coverage

- C4.27 Landscaping is provided as follows:
 - 20% of the **site area**; or
 - 40% of the **site area** where development is located within 50m of:
 - a Coastal Wetland identified in *SEPP (Biodiversity and Conservation) 2021*; or

- koala habitat; or

- species or communities listed within the *Biodiversity Conservation Act 2016*; or

- a public reserve; and
- 30% shading over uncovered car park areas

Dual occupancy landscaping dimensions

C4.28 To be counted as part of the total landscaping coverage, the landscaped area must be at least 1.5m wide and 3m long.

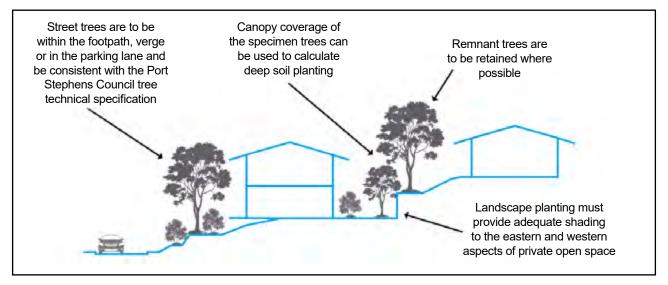
Dual occupancy landscaping qualities

- C4.29 Landscaping is in accordance with the following:
 - Landscape works incorporate adequate screening from the street and adjacent neighbours.
 - Corner lots provide landscaping to both street frontages.
 - Front boundary structures (e.g. fencing and retaining walls) provide visual relief with the use of landscape planting.
 - Street trees are to be within the footpath, verge or in the parking lane and be consistent with the Port Stephens Council **tree technical specification**¹
 - Landscape planting must provide adequate shading to the eastern and western aspects of **private open space**
 - Structural soil and/or structural cells should be used to reduce competition between specimen trees and infrastructure

Note: The canopy coverage of specimen trees can be used to calculate deep soil landscaping

Species selection

Figure CK: Landscape design requirements for dual occupancy development



C4.30 Landscape species are to be selected in accordance with the landscape technical specification⁴

C4.G Site facilities and services

Objective

To ensure **development** provides appropriate facilities and services in the most appropriate site location

Development	controls
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Waste storage

C4.31 An adequately screened **waste storage and recycling area** is to be provided behind the **building line**

Clothes drying

C4.32 A suitable open-air area for clothes drying is to be provided for each **dwelling** behind the **building line** with a northerly aspect

C5 Multi Dwelling Housing or Seniors Housing

Application

This Part applies to development that is defined as **multi dwelling housing** or **seniors housing**

Note: **Development** defined as a **residential flat building** should refer to **SEPP** No 65 - Design Quality of Residential Apartment Development and the Apartment Design Guide¹⁴

C5.A Landscaping

Objectives

- To enhance the appearance and amenity of **developments** through the retention and/or planting of large and medium sized trees
- To encourage landscaping between buildings for screening
- To ensure landscaped areas are consolidated and maintainable spaces that contribute to the **open space** structure of the area
- To add value and quality of life for residents and occupants within a **development** in terms of privacy, outlook, views and recreational opportunities
- To reduce energy consumption through microclimate regulation
- To reduce air borne pollution by reducing the heat island effect
- To intercept stormwater to reduce stormwater runoff

Development controls

Landscaping coverage

C5.1 Landscape area is provided as follows:

- 15% of the site area consisting of deep soil planting where the lot is equal to or less than 250m² and zoned R1 General Residential or R2 Low Density Residential; or
- 20% of the **site area** consisting of deep soil planting where the lot is greater than 250m² and zoned R1 General Residential or R2 Low Density Residential; or
- 10% of the **site area** consisting of deep soil planting when the site is zoned R3 Medium Density Residential or B4 Mixed Use; and

Note: The canopy coverage of specimen trees can be used to calculate deep soil landscaping

- 50% of the landscaped area must be located behind the building line to the primary road; and
- 30% shading over uncovered car park areas

Landscaping dimensions

C5.2 To be counted as part of the total landscaping coverage the landscaped area must be at least 1.5m wide and 3m long.

Landscaping qualities

- C5.3 Landscaping is in accordance with the following:
 - Landscape works incorporate adequate screening from the street and adjacent neighbours.
 - Corner lots provide landscaping to both street frontages.
 - Front boundary structures (e.g. fencing and retaining walls) provide visual relief with the use of landscape planting.
 - Structural soil and/or structural cells should be used to reduce competition between specimen trees and infrastructure
 - Street trees are to be within the footpath, verge or in the parking lane and be consistent with the Port Stephens Council **tree technical specification**¹

C5.B Height

Objectives

- To ensure **building height** is appropriate for the context and character of the area
- To ensure **building heights** reflect the hierarchy of centres and land use structure
- To ensure ceiling heights achieve sufficient ventilation and daylight access
- To ensure ceiling heights increase the sense of space and provides for well-proportioned rooms
- To ensure ceiling heights contribute to the flexibility of building use over the life of the building

Development controls

Building height

C5.4 Maximum height limit of 8m or a **merit-based approach** is taken where no height limit is specified under the *Local Environmental Plan* clause 4.3

Note: C2.4 requires a minimum first floor and above ceiling height for **residential accommodation** in a commercial zone of 2.7m

Floor to ceiling height

C5.5 Minimum floor to ceiling heights of 2.4m

C5.C Setbacks

Objectives

- To ensure development provides continuity and consistency to the public domain
- To ensure adequate space between buildings to enable effective landscaping
- To alleviate impacts on amenity including privacy, **solar access**, acoustic control and natural ventilation
- To reduce the visual bulk of buildings from the street
- To maintain the rhythm and built form on the street

Development controls

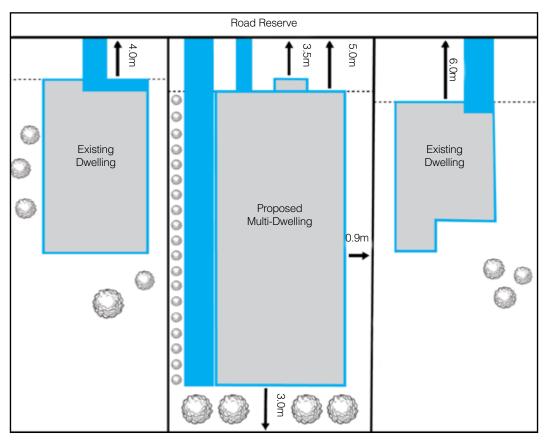
Front setback

- C5.6 Minimum 4.5m front setback from the **front property line** or the existing **average building line** (whichever is less)
- C5.7 **Podium** structures and basement car parks are not to be within the front setback area
- C5.8 Setback areas are not to be used for at grade parking.
- C5.9 Minimum 5.5m front setback from the **front property line** for a garage to enable a parked car to be situated in front of the garage.

Front setback encroachment

C5.10 Maximum 1.5m encroachment of front setback for architectural features, such as an entry porch or deck

Figure CL: Ground level (finished) setbacks for the existing average building line



Secondary setback (corner lots)

C5.10 Minimum 3m **secondary setback**, except for an open veranda, porch or deck which must be setback a minimum of 2m

Side setbacks

- C5.11 Minimum 0.9m **side boundary** setback for any part of a building at or below 5.5m in height
- C5.12 Minimum 3m **side boundary** setback for any part of a building above 5.5m in height
- C5.13 Despite the above requirements, a **dwelling** may be built to a **side boundary** if within a commercial zone or the zone R3 Medium Density Residential, if the following is achieved:
 - The maximum wall height is 6m and the maximum wall length is 6m and there
 will be no impact on privacy, use of **private open space** and **solar access** for
 adjoining properties unless these properties have approval/are proposed for
 medium density residential.
 - Wall openings comply with the fire resistance levels of the **BCA**.
 - The wall height and length match a similarly constructed wall on the adjoining site.

Rear setbacks

- C5.14 For the **ground level (finished)**, rear setback must not exceed whichever of the following is greater:
 - Minimum 3m from the rear boundary, or
 - 25% of the average of the length of the side boundaries.
- C5.15 Minimum 4m rear setback for the upper levels.
- C5.16 Despite the above requirements, **development** may be built to the rear boundary on lots that have rear lane access.

C5.17 **Podium** structures and basement car parks are not to be placed in the rear setback **Driveway** setback

C5.18 Minimum 0.9m **side boundary** setback to provide for landscaping, which can be included in calculations.

C5.D Natural Ventilation

Objectives

- To ensure all **habitable rooms** are naturally ventilated.
- To ensure a comfortable indoor environment is created for residents.

Development controls

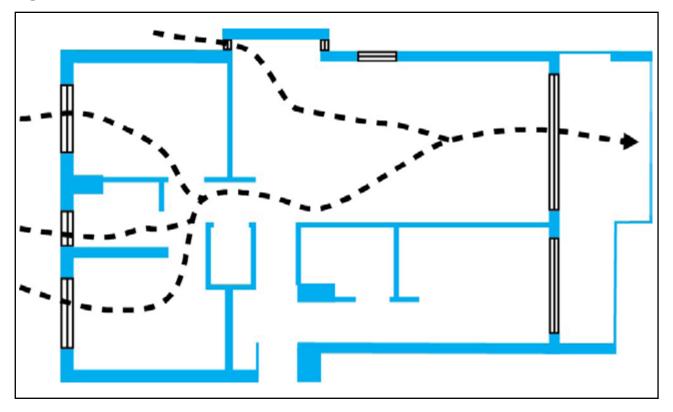
Natural ventilation

C5.19 The buildings orientation maximises capture and use of prevailing breezes for natural ventilation in **habitable rooms**.

C5.20 Depths of **habitable rooms** support natural ventilation.

- C5.21 Doors and openable windows maximise natural ventilation opportunities by using the following design solutions:
 - Adjustable windows with large effective openable areas;
 - A variety of window types that provide safety and flexibility such as awnings and louvres; and
 - Windows which the occupants can reconfigure to funnel breezes into the dwelling such as vertical louvres, casement windows and externally opening doors.

Figure CM: Cross-ventilation



C5.E Streetscape and privacy

Objective

To ensure **development** activates streetscape to provide passive surveillance and privacy

Develo	opment controls	
Access	3	
C5.22	Dwellings that have street frontage provide direct and legible pedestrian access from the street to the front entry.	
	Note: Development should have consideration for the Port Stephens Pathways Plan	
Openings		
C5.23	The front door entrance of each dwelling must be sheltered and be located forward of the designated car parking space.	

Development controls			
C5.24	Windows and walls are located to avoid noise sources from adjacent lots and streets.		
C5.25	Windows on the second floor considers impacts on the privacy or amenity of neighbouring buildings.		
C5.26	Privacy screens , high-light windows or opaque glass is to be used for windows of habitable rooms (other than bedrooms) which overlook adjoining properties.		
Colour	schemes		
C5.27	Building colours should adopt a colour scheme to express building massing, articulation and detailed facade elements.		
Corner	lots		
C5.28	Development on a corner lot has one or more dwellings facing each street frontage.		
Facade			
C5.29	The facade of each dwelling within a building should be identifiable as such to indicate that the building consists of separate dwellings . Subtle changes provide individuality between the proposed dwellings while seeking to maintain pattern continuity of the overall building.		
C5.30	Unbroken roof ridgelines should not exceed 10m in length and blank walls without a window should not exceed 5m in length.		
C5.31	The dwelling with street frontage provides a recognisable pedestrian entry point from the street.		
Privacy			
C5.32	Balconies, terraces and decks must include privacy screens where they face onto side boundaries or are orientated to avoid direct overlooking onto adjoining lots.		

C5.F Noise

Objectives

- To minimise noise transfer through the siting of buildings and building layout
- To ensure noise impacts are mitigated within units through layout and acoustic treatments

Develo	pment controls
Noise	
C5.33	Window and door openings are generally oriented away from noise sources
C5.34	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
C5.35	Storage, circulation areas and non-habitable rooms should be located to buffer noise from external sources
C5.36	The number of party walls (a common wall shared with another dwelling) are limited and are appropriately insulated

C5.G Car parking and garages

Objectives

- To ensure car parking caters for anticipated vehicle movements to and from the **development** and does not adversely impact on building articulation
- To ensure vehicular access has minimal impacts on neighbouring dwellings
- To ensure that vehicular access points and parking is safe and convenient for residents, visitors and service providers

Development controls

Driveway width and access

- C5.37 Where a common **driveway** is to be provided it is to have a minimum width of 3.6m
- C5.38 Where a common **driveway** is not provided and individual **driveways** connect to the street, the garage is to be setback 5.5m to allow for a parked car to be situated in front of the **driveway** door.
- C5.39 Visual impact of long **driveways** should be minimised through changing alignments and screen planting
- C5.40 Traffic calming devices, such as changes in paving material or textures, should be used where appropriate.
- C5.41 Pedestrian and vehicle access should be separated and distinguishable. Design solutions may include:
 - changes in surface materials;
 - level changes;
 - the use of landscaping for separation.

C5.H Private open space

Objective

To ensure **private open space** with **solar access** is provided to allow the opportunity for passive and active outdoor recreation

Development controls

Private open space dimensions

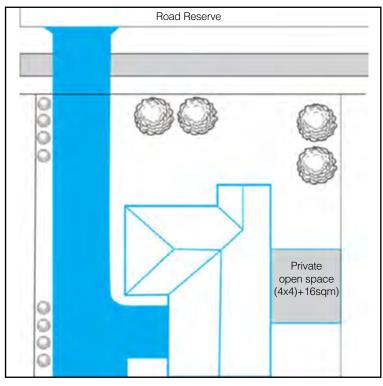
- C5.42 Minimum of 16m² of ground floor **private open space** for each **dwelling** containing one or two bedrooms that:
 - has minimum dimensions of 4m x 4m;
 - has direct access from internal living areas;
 - is not located within a front setback; and
 - has a northerly aspect.
- C5.43 Minimum area of 25m² of ground floor **private open space** for each **dwelling** containing three or more bedrooms that:
 - has minimum dimensions of 4m x 4m;
 - has direct access from internal living areas;

- is not located within a front setback; and
- has a northerly aspect.
- C5.44 Where **development** cannot provide **private open space** on the ground floor, provisions shall be made for a balcony of not less than 16m² with a minimum width of 2.4m and minimum depth of 1.5m for the use as **private open space**

Private open space dimensions for seniors housing

C5.45 Despite the above requirements, ground floor **private open space** for each **dwelling** in **development** for **seniors housing** may be reduced to a minimum area of 9m² and minimum dimensions of 3m x 3m

Figure CN: Private open space requirements for one or two bedroom dwellings.



Note: **Dwellings** containing three or more bedrooms must provide a minimum **private open space** area of 25m²

Development controls		
Solar a	access	
C5.46	Minimum of two hours sunlight to the private open space area between the hours of 9am-3pm midwinter	
C5.47	Minimum of 50% of private open space of adjoining dwellings is not affected by any shadow for a minimum of three hours between 9am-3pm mid-winter	

C5.I Site facilities and services

Objective

To ensure **development** provides appropriate facilities and services in the most appropriate site location

Develop	oment controls	
Equipment		
	Equipment, such as water tanks, pool pumps and air conditioners, are to be located and shielded to minimise the impact of noise on adjoining dwellings	
Waste s	torage	
	Adequately screened waste storage and recycling areas are to be provided behind the building line or setback of a dwelling	
Mail box	res	
C5.50	Mail boxes are adjacent to the major entrance	
Street nu	umbers	
C5.51	Street/unit numbers are identifiable from the street	
Clothes	drying	
	A suitable open-air area for clothes drying is to be provided for each dwelling behind the building line or setback with a northerly aspect	
Site facil	lities and services	
	The provision of electricity and gas for new dwellings should be provided underground.	
Storage		
	 In addition to storage in kitchens, bathrooms and bedrooms, the following storage is to be provided: 6m³ for one bedroom units 8m³ for two bedroom units 10m³ for three or more bedroom units 	

C5.J Additional requirements for seniors housing

Objectives

- To establish additional requirements for **seniors housing development**
- To ensure **development** for **seniors housing** provides adequate area for communal **open space**
- To provide communal **open space** within **seniors housing development** that is accessible from **dwellings** and promotes interaction between residents
- To allow a merits based assessment of communal **open space** dependant on the quality of facilities, accessibility, furniture, and landscaping and feature elements
- To ensure adequate community facilities are provided for residents in **seniors housing** development

Communal open space

C5.55 **Development** for **seniors housing** must provide communal **open space** that:

- has a minimum area equal to 25% of the site or a merit-based approach;
- is clearly identifiable and easily accessible to all residents;
- is overlooked by windows of habitable rooms;
- incorporates a landscaped area between 10% and 25% of the total communal **open space** area. Landscaped areas should be vegetated with native species;
- provides seating areas connected to **dwellings** by a continuous sealed pathway according with AS 1428.1 Design for access and mobility;
- contains ornamental features such as sculptures, ponds, water features, art work and the like; and
- provides a barbeque area for **development** of 20 or more **dwellings**.

Community facilities

C5.56 Community facilities such as common rooms, libraries, gyms and the like are to facilitate use by on-site residents and should comply with the following:

- A minimum floor to ceiling height of 3m;
- Be accessible from common areas;
- Be serviced by a minimum of three on-site car parking spaces or spaces provided at a rate of one space per twenty **dwellings**, whichever is the greater; and
- Meet enhanced access and mobility requirements of AS 1428.2 Design for access and mobility.
- C5.57 Outdoor community or common facilities/spaces are to meet the requirements of AS1428.1 and are to include accessible access options such as ramps or lifts into **swimming pools**.
- C5.58 Where **dwellings** are serviced by contractors such as cleaners, rubbish collectors or the like, storage and support structures may be centralised.

C6 Home Business or Home Industry

Application

This Part applies to development that is defined as home business or home industry

C6.A Operational requirements

Objective

To ensure operating hours do not adversely impact on residential amenity

Develo	pment	controls
Develo	princin	001111015

Hours of operation

- C6.1 Hours of operation **merit-based** or considered:
 - Monday to Friday, 8am-6pm
 - Saturday, 9am-12pm
 - Sunday or Public Holidays, not allowed to operate
 - Hours of operation may be further restricted depending on the location and nature of the **development**

Goods storage

C6.2 Storage of goods or equipment must be contained within the confines of the building

C6.B Vehicle repair and trucking operations

Objective

To ensure adequate consideration is given to the impacts of vehicle repair operations on neighbourhood amenity

Development controls		
Vehicles and trailers		
C6.3	A maximum of two vehicles or trucks associated with the operation of the home business or home industry may be kept on the site at any one time	
C6.4	Only one trailer per truck is permitted	
Vehicle storage		
C6.5	Vehicle storage areas are located behind the building line	

C6

C6.C Signage

Objective

To ensure **signage** is complementary to its surroundings

Development controls

Types of **signage**

- C6.6 The following types of **signage** are generally not supported:
 - Flashing signs
 - Note: Flashing signs may be permitted in the **road reserve** if the text is a road safety message
 - Roof signs
 - Vehicular signs where the **primary use** of the vehicle is for advertising.
 - Above awning signs
 - Anchored balloons or airborne signs
 - Inflatable signs
 - Hoarding signs
 - A-frame signs

C7 Restricted or Sex Services Premises

Application

This Part applies to **development** that is defined as **restricted premises** or **sex services premises**

C7.A Building entries - restricted premises

Objective

To provide clear direction to access points and ensure they are appropriately located

Development controls

Restricted premises building entries

C7.1 The building entrance should be located 400m from:

- a dwelling on land zoned residential;
- a child care centre, community facility, education establishment, hospital or place of public worship; and
- another **restricted premises**
- C7.2 Building entrance must be discrete and unobtrusive

C7.B Design of premises - sex services

Objectives

- To provide clear direction to access points and ensure they are most appropriately located
- To ensure the privacy and comfort of patrons
- To protect children from risk of harm
- To maximise the safety and security of staff, clients and the general public by upholding principles of **crime prevention through environmental design (CPTED)**

Development controls

Sex services building entries

- C7.3 The building entrance should be:
 - located 150m from a **dwelling** on land zoned residential;
 - located 200m from a child care centre, community facility, educational establishment or recreational area; and
 - designed so that there is only one entrance to the premises located at the front of the building

Note: The *Local Environmental Plan* may also provide higher order guidance as to the location of **sex services premises**

Sex services duress alarm

C7.4 All premises are to have either an intercom or a duress alarm in each working room that is used for sexual activity. Alarms are to connect back to a central base, such as reception, that is to be monitored at all times

Sex services reception area

C7.5 The premises is to be provided with an adequate reception area/waiting room with a minimum area of 20m² to prevent clients from loitering outside

Sex services maximum rooms

C7.6 No more than five rooms are to be provided in which acts of prostitution are to take place

Sex services staff facilities

C7.7 Staff facilities must include a communal lounge or rest area and a bathroom for staff use only

Sex services toilet and bathroom facilities

C7.8 Toilet and bathroom facilities must be provided within the premises and not be shared with any other premises within the building

Sex services noise

- C7.9 **Sex services premises** must be designed to minimise noise transmission, measures include:
 - Grouping room uses according to the noise level generated
 - Using storage or circulation zones within the premises to **buffer** noise from adjacent apartments, mechanical equipment or corridors and lobby areas
 - Incorporating appropriate noise shielding or attenuation techniques into the design of the building where appropriate

C7.C Signage

Objective

To ensure **signage** provides identification to a premises in a manner that is discrete and complimentary to the streetscape

Development controls

Offensive content

C7.10 The business identification sign is to be devoid of sexually explicit images, language or objects

C8 Ancillary Structures

Application

This Part applies to **development** that is defined as **ancillary structures**, including sheds, carports, swimming pools, fencing, retaining walls and shipping containers

C8.A Ancillary structures

Objectives

- To provide further guidance for **ancillary structures** to ensure consistent and desired amenity is attained
- To ensure **ancillary structures** do not **adversely impact** upon the amenity of the surrounding area
- To ensure **ancillary structures** are consistent in terms of height, bulk and scale with the surrounding area

Development controls

Sheds (residential)

- C8.1 Except as provided for in C8.2, **development** in a residential zone (except R5 Large Lot Residential) adheres to a:
 - maximum gross floor area of 72m²;
 - maximum height of 3.6m;
 - minimum side and rear setback of 0.9m; and
 - minimum 1m behind the building line or setback

Note: *SEPP* (*Exempt and Complying Development Codes*) 2008, Subdivision 9 Cabanas, cubby house, ferneries, garden sheds, gazebos and greenhouses generally classifies a shed to a maximum floor area of 20m² in a residential zone to be **exempt development**

Exceptions for residential sheds (except on land zoned R5 Large Lot Residential)

- C8.2 **Development** for the purposes of a shed in a residential zone (except R5 Large Lot Residential) may exceed the limits in C8.1 where the following can be demonstrated:
 - The shed does not unreasonably impact the amenity of an adjoining property, such as by reason of bulk and scale, privacy or overshadowing
 - The shed is not located within 1.8m of a dwelling on an adjacent lot;
 - The shed does not exceed 5% site coverage of the lot;
 - The shed height considers the change in topography from neighbouring allotments;
 - The shed is located so that it does not detract from the dwelling being the primary use of the land;

- The shed uses colours and materials consistent with the dwelling on the land;
- The shed is of a similar bulk and scale to surrounding sheds;
- The shed is consistent with the context and character of the area;
- Must not be a shipping container.

Sheds (R5 Large Lot Residential)

C8.3 Except as provided for in C8.4, development in the R5 Large Lot Residential zone, adheres to Figure CO.

Figure CO: Shed controls R5 Large Lot Residential

R5 Large Lot Residential	Site < 4,000m ²	Site ≥ 4,000m ²
Maximum floor area	120m ²	200m ²
Maximum eave height	4.8m	
Minimum front setback	Behind the front building line of the dwelling	15m
Minimum side boundary and rear setback	ar setback 5m	
Colour scheme	Consistent with the existing character of the area.	

Note: *SEPP (Exempt and Complying Development Codes) 2008*, Subdivision 9 Cabanas, cubby house, ferneries, garden sheds, gazebos and greenhouses generally classifies a shed to a maximum floor area of 50m² in a RU1, RU2, RU3, RU4, RU6 or R5 zone to be **exempt development**

Development controls

Exceptions for sheds (R5 Large Lot Residential)

- C8.4 **Development** for the purposes of a shed on land zoned R5 Large Lot Residential may exceed the limits in C8.3 where the following can be demonstrated:
 - The shed does not unreasonably impact the amenity of an adjoining property, such as by reason of bulk and scale, privacy or overshadowing
 - The shed is not located within 10m of a dwelling on an adjacent lot
 - The shed does not exceed 5% site coverage of the lot
 - The shed does not result in the combined site coverage of all ancillary structures on the land exceeding 7.5% site coverage
 - The shed is located so that it does not detract from the dwelling being the primary use of the land
 - The shed uses colours and materials consistent with the dwelling on the land
 - The shed is of a similar bulk and scale to surrounding sheds
 - The shed is consistent with the context and character of the area
 - Must not be a shipping container

Sheds (Rural)

C8.5 **Development** in a rural zone adheres to a:

- minimum 10m side boundary and rear setback;
- minimum 5m setback from another building; and
- colour scheme consistent with the existing character of the area.

Note: *SEPP* (*Exempt and Complying Development Codes*) 2008, Subdivision 9 Cabanas, cubby house, ferneries, garden sheds, gazebos and greenhouses generally classifies a shed to a maximum floor area of 50m² in a RU1, RU2, RU3, RU4, RU6 or R5 zone to be **exempt development**

Carports

- C8.6 Except as provided for in C8.12, carports should be located a minimum of 1m behind the **building line**
- C8.7 Minimum side and rear **setback** of 0.9m

Note: Carports may be located within 0.9m of the boundary where they do not unreasonably impact the amenity of an adjoining property, such as by reason of bulk and scale or overshadowing

- C8.8 Maximum height of 3.6m, or if attached to a single storey **dwelling**, be no higher than the roof gutter line
- C8.9 If the carport fronts the street, the opening must not exceed more than 6m or 50% of the building frontage, whichever is less
- C8.10 The design of carport must be integrated with the existing **dwelling**
- C8.11 Carports are to have at least two open sides and not less than one-third of its perimeter open
- C8.12 Carports may be located in the front **setback** where the following can be demonstrated:

The carport cannot be reasonably located behind the building line

The carport is set back 2m from the front boundary

The design of carport is consistent with the existing dwelling

The carport is connected to a driveway

The carport does not impact sight lines for pedestrians or other vehicles, does not obscure any view from a habitable room to the street, and has at least 3 open sides

Swimming pools

C8.13 The water edge must be setback at least 1m from the side and rear boundaries

C8.14 Maximum decking height of 1.4m in height if the pool is located more than 600mm above the **ground level (finished)**

Front fences (including forward of the building line)

- C8.15 Maximum height of 1.2m and is not of solid infill construction
- C8.16 Maximum height of 1.5m along main roads and secondary street frontages
- C8.17 Compatible with street facilities, such as mailboxes, and allow easy access to public utilities

Side and rear fences

- C8.18 Maximum height of 1.8m
- C8.19 Side fences must not encroach on the front setback area of any dwelling
- C8.20 Fencing materials should reflect context and character of the area
- C8.21 Fences within the root zone of an existing tree must be constructed of light weight suspended panels supported by posts with pier footings

Retaining walls

- C8.22 Maximum height of 1m
- C8.23 Masonry construction within 0.9m of the property boundary when greater than 0.6m in height
- C8.24 Retaining walls are wholly contained within the site

Shipping containers

- C8.25 Shipping containers are to be sited behind existing buildings, not be located in front of the established or proposed **building line** and be screened from view from any adjoining property
- C8.26 The total number of shipping containers ancillary to residential **development** must not exceed more than 2 per lot.
- C8.27 Shipping containers are to be placed at ground level only and may not be stacked on top of another shipping container