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Current standard Updated standard

Clause 55.01-2

Design response

The design response must explain how the proposed design:

- Derives from and responds to the neighbourhood and site description.
- Meets the objectives of Clause 55.
- Responds to any neighbourhood character features for the area identified in a local planning policy or a Neighbourhood Character Overlay.

The design response must include correctly proportioned street elevations or photographs showing the development in the context of adjacent buildings. If in the opinion of the responsible authority this requirement is not relevant to the evaluation of an application, it may waive or reduce the requirement.

Clause 55.07-2

Communal open space objective

To ensure that communal open space is accessible, practical, attractive, easily maintained and integrated with the layout of the development.

Standard B36

Developments with 40 or more dwellings should provide a minimum area of communal open space of 2.5 square metres per dwelling or 250 square metres, which ever is lesser.

Communal open space should:

- Be located to:
 - Provide passive surveillance opportunities, where appropriate.
 - Provide outlook for as many dwellings as practicable.
 - Avoid overlooking into habitable rooms and private open space of new dwellings.
 - Minimise noise impacts to new and existing dwellings.
- Be designed to protect any natural features on the site.
- Maximise landscaping opportunities.
- Be accessible, useable and capable of efficient management.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- Any relevant urban design objective, policy or statement set out in this scheme.
- The design response.
- The useability and amenity of the communal open space based on its size, location, accessibility and reasonable recreation needs of residents.
- The availability of and access to public open space.

Design response

The design response must explain how the proposed design:

- Derives from and responds to the neighbourhood and site description.
- Meets the objectives of Clause 55.
- Responds to any neighbourhood character features for the area identified in a local planning policy or a Neighbourhood Character Overlay.

If the application is for an apartment development, the design response must explain how the proposed design selects materials and finishes for the external walls.

The design response must include correctly proportioned street elevations or photographs showing the development in the context of adjacent buildings. If in the opinion of the responsible authority this requirement is not relevant to the evaluation of an application, it may waive or reduce the requirement.

Communal open space objective

To provide communal open space that meets the recreation and amenity needs of residents.

To ensure that communal open space is accessible, functional, and is easily maintained.

To ensure that communal open space is integrated with the layout of the development and enhances resident amenity.

Standard

A development of 10 or more dwellings should provide a minimum area of communal outdoor open space of 30 square metres.

If a development contains 13 or more dwellings, the development should also provide an additional minimum area of communal open space of 2.5 square metres per dwelling for every dwelling over 12, or 220 square metres, whichever is the lesser. This additional area may be indoors or outdoors and consist of multiple separate areas of communal open space.

Each area of communal open space should be:

- Accessible to all residents.
- A useable size, shape and dimension.
- Capable of efficient management.
- Located to
 - Provide passive surveillance, where appropriate.
 - Provide outlook for as many dwellings as practicable.
 - Avoid overlooking into habitable rooms and private open space of new dwellings.
 - Minimise noise impacts on new and existing dwellings.

Any area of communal outdoor open space should be landscaped and include canopy cover and trees.

Decision guidelines

- Any relevant urban design objective, policy or statement set out in this planning scheme.
- The design response.
- The availability of and access to public open space.

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Clause 55.07-4

Deep soil areas and canopy trees objective

To promote climate responsive landscape design and water management in developments to support thermal comfort and reduce the urban heat island effect.

Standard B38

The landscape layout and design should:

- Be responsive to the site context.
- Consider landscaping opportunities to reduce heat absorption such as green walls, green roofs and roof top gardens and improve on-site storm water infiltration.
- Maximise deep soil areas for planting of canopy trees.
- Integrate planting and water management.

Developments should provide the deep soil areas and canopy trees specified in Table B5.

If the development cannot provide the deep soil areas and canopy trees specified in Table B5, an equivalent canopy cover should be achieved by providing either:

- Canopy trees or climbers (over a pergola) with planter pits sized appropriately for the mature tree soil volume requirements.
- Vegetated planters, green roofs or green facades.

Table B5 Deep soil areas and canopy trees

Site area	Deep soil areas	Minimum tree provision
750 – 1000 square metres	5% of site area	1 small tree (6-8 metres) per 30
	(minimum dimension of 3 metres)	square metres of deep soil
1001 – 1500 square metres	7.5% of site area	1 medium tree (8-12 metres)
	(minimum dimension of 3 metres)	per 50 square metres of deep
		soil
		or
		1 large tree per 90 square
		metres of deep soil
1501 – 2500 square metres	10% of site area	1 large tree (at least 12 metres)
	(minimum dimension of 6 metres)	per 90 square metres of deep
		soil
		or
		2 medium trees per 90 square
		metres of deep soil
>2500 square metres	15% of site area	1 large tree (at least 12 metres)
	(minimum dimension of 6 metres)	per 90 square metres of deep
		soil
		or
		2 medium trees per 90 square
		metres of deep soil

Note: Where an existing canopy tree over 8 metres can be retained on a lot greater than 1000 square metres without damage during the construction period, the minimum deep soil requirement is 7% of the site area.

Landscaping objective

To provide landscaping that supports the existing or preferred urban context of the area and reduces the visual impact of buildings on the streetscape.

To preserve existing canopy cover and support the provision of new canopy cover.

To ensure landscaping is climate responsive, supports biodiversity, wellbeing and amenity and reduces urban heat.

Standard

Development should retain existing trees and canopy cover.

Development should provide for the replacement of any significant trees that have been removed in the 12 months prior to the application being made.

Development should:

- Provide the canopy cover and deep soil areas specified in Table B5. Existing trees can be used to meet the canopy cover requirements of Table B5.
- Provide canopy cover through canopy trees that are:
 - Located in an area of deep soil specified in Table B6. Where deep soil cannot be provided trees should be provided in planters specified in Table B6.
 - Consistent with the canopy diameter and height at maturity specified in Table B7.
 - Located in communal outdoor open space or common areas or street frontages.
- Comprise smaller trees, shrubs and ground cover, including flowering native species.
- Include landscaping, such as climbing plants or smaller plants in planters, in the street frontage and in outdoor areas, including communal outdoor open space.
- Shade outdoor areas exposed to summer sun through landscaping or shade structures and use paving and surface materials that lower surface temperatures and reduce heat absorption.
- Be supported by irrigation systems which utilise alternative water sources such as rainwater, stormwater and recycled water.
- Protect any predominant landscape features of the area.
- Take into account the soil type and drainage patterns of the site.
- Provide a safe, attractive and functional environment for residents.
- Specify landscape themes, vegetation (location and species), irrigation systems, paving and lighting.

Table B5 Canopy cover and deep soil requirements

Site area	Canopy cover	Deep soil
1000 square metres or less	5% of site area	5% of site area or 12 square
	Include at least 1 Type A tree	metres whichever is the greater
1001 – 1500 square metres	50 square metres plus 20% of site area above	7.5% of site area
	1,000 square metres	
	Include at least 1 Type B tree	
1501 – 2500 square metres	150 square metres plus 20% of site area above	10% of site area
	1,500 square metres	
	Include at least 2 Type B trees or 1 Type C tree	
2500 square metres or more	350 square metres plus 20% of site area above	15% of site area
	2,500 square metres	
	Include at least 2 Type B trees or 1 Type C tree	

Table B6 Soil requirements for trees

Tree type	Tree in deep soil	Tree in planter	
	Area of deep soil	Volume of planter soil	Depth of planter soil
Α	12 square metres	12 cubic metres	0.8 metre

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	(min. plan dimension 2.5 metres)	(min. plan dimension of 2.5 metres)	
В	49 square metres (min. plan dimension 4.5 metres)	28 cubic metres (min. plan dimension of 4.5 metres)	1 metre
С	121 square metres (min. plan dimension 6.5 metres)	64 cubic metres (min. plan dimension of 6.5 metres)	1.5 metres

Note: Where multiple trees share the same section of soil the total required amount of soil can be reduced by 5% for every additional tree, up to a maximum reduction of 25%.

Table B7 Tree types

	Tree type	Minimum canopy diameter at maturity	Minimum height at maturity
١	Α	4 metres	6 metres
١	В	8 metres	8 metres
	С	12 metres	12 metres

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- Any relevant neighbourhood character, landscaping or environmental policy, objective, strategy or statement set out in this planning scheme.
- The design response.
- The health of any trees to be removed.
- The suitability of the proposed location, deep soil area and planter soil volume for canopy trees.
- The suitability of the proposed landscaping in communal outdoor open space.
- The type and quantity of canopy cover, including any alternatives to trees.
- The soil type and drainage patterns of the site.
- The ongoing management of landscaping, including any irrigation systems.

Decision guidelinesRefore deciding on a

Before deciding on an application, the responsible authority must consider:

- Any relevant plan or policy for environmental sustainability in the Municipal Planning Strategy
- and the Planning Policy Framework.
- The design response.
- The suitability of the proposed location and soil volume for canopy trees.
- The ongoing management of landscaping within a development.
- The soil type and drainage patterns of the site.

Clause 55.07-9

Private open space above ground floor objective

To provide adequate private open space for the reasonable recreation and service needs of residents.

Standard B43

A dwelling should have private open space consisting of:

- An area of 15 square metres, with a minimum dimension of 3 metres at a podium or other similar base and convenient access from a living room, or
- A balcony with an area and dimensions specified in Table B8 and convenient access from a living room. If a cooling or heating unit is located on a balcony, the balcony should provide an additional area

of 1.5 square metres.

Table B8 Balcony size

Dwelling type	Minimum area	Minimum dimension
Studio or 1 bedroom dwelling	8 square metres	1.8 metres
2 bedroom dwelling	8 square metres	2 metres
3 or more bedroom dwelling	12 square metres	2.4 metres

Private open space objective

To provide adequate private open space for the reasonable recreation and service needs of residents.

Standard

A dwelling should have private open space consisting of at least one of the following:

- An area at ground level of at least 25 square metres, with a minimum dimension of 3 metres and convenient access from a living room.
- A balcony with at least the area and dimension specified in Table B8 and convenient access from a living room.
 If a cooling or heating unit is located on a balcony, the minimum balcony area specified in Table B8 should be increased by at least 1.5 square metres.
- An area on a podium or other similar base of at least 15 square metres, with a minimum dimension of 3 metres and convenient access from a living room.
- An area on a roof of at least 10 square metres, with a minimum dimension of 2 metres and convenient access from a living room.

Table B8 Balcony size

Orientation of dwelling	Dwelling type	Minimum balcony	Minimum balcony
		area	dimension

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North (between north 20 degrees west to	All	8 square metres	1.7 metres
north 30 degrees east)			
South (between south 30 degrees west to	All	8 square metres	1.2 metres
south 20 degrees east)			
Any other orientation	Studio or 1 bedroom	8 square metres	1.8 metres
	dwelling		
	2 bedroom dwelling	8 square metres	2 metres
	3 or more bedroom	12 square metres	2.4 metres
	dwelling		

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- The design response.
- The useability and functionality of the private open space, including its size and accessibility.
- The amenity of the private open space based on the orientation of the lot, the wind conditions
- and the sunlight it will receive.
- The availability of and access to public or communal open space.

Clause 58.01-3

Design response

The design response must explain how the proposed design:

- Responds to any relevant planning provision that applies to the land.
- Meets the objectives of Clause 58.
- Responds to any relevant housing, urban design and landscape plan, strategy or policy set out in this scheme.
- Derives from and responds to the urban context report.

The design response must include correctly proportioned street elevations or photographs showing the development in the context of adjacent buildings. If in the opinion of the responsible authority this requirement is not relevant to the evaluation of an application, it may waive or reduce the requirement.

Clause 58.02-5

Integration with the street objective

To integrate the layout of development with the street.

Standard D5

Developments should provide adequate vehicle and pedestrian links that maintain or enhance local accessibility. Development should be oriented to front existing and proposed streets.

High fencing in front of dwellings should be avoided if practicable.

Development next to existing public open space should be laid out to complement the open space.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- The design response.
- The useability and functionality of the private open space, including its size and accessibility.
- The amenity of the private open space based on the orientation of the lot, noise exposure, the wind conditions and the sunlight it will receive.
- The availability of and access to public or communal open space.

Design response

The design response must explain how the proposed design:

- Responds to any relevant planning provision that applies to the land.
- Meets the objectives of Clause 58.
- Responds to any relevant housing, urban design and landscape plan, strategy or policy set out in this scheme.
- Selects materials and finishes for the external walls.
- Derives from and responds to the urban context report.

The design response must include correctly proportioned street elevations or photographs showing the development in the context of adjacent buildings. If in the opinion of the responsible authority this requirement is not relevant to the evaluation of an application, it may waive or reduce the requirement.

Integration with the street objective

To integrate the layout of development with the street.

To support development that activates street frontages.

Standard

Development should be oriented to front existing and proposed streets.

Along street frontages, development should:

- Incorporate pedestrian entries, windows, balconies or other active spaces.
- Limit blank walls.
- Limit high front fencing, unless consistent with the existing urban context.
- Provide low and visually permeable front fences, where proposed.
- Conceal car parking and internal waste collection areas from the street.

Development next to existing public open space should be designed to complement the open space and facilitate passive surveillance.

Decision guidelines

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- Any relevant urban design objective, policy or statement set out in this scheme.
- The design response.

- Any relevant urban design objective, policy or statement set out in this scheme.
- The design response.

Clause 58.03-2

Communal open space objective

To ensure that communal open space is accessible, practical, attractive, easily maintained and integrated with the layout of the development.

Standard D7

Developments with 40 or more dwellings should provide a minimum area of communal open space of 2.5 square metres per dwelling or 250 square metres, which ever is lesser. Communal open space should:

- Be located to:
 - Provide passive surveillance opportunities, where appropriate.
 - Provide outlook for as many dwellings as practicable.
 - Avoid overlooking into habitable rooms and private open space of new dwellings.
 - Minimise noise impacts to new and existing dwellings.
- Be designed to protect any natural features on the site.
- Maximise landscaping opportunities.
- Be accessible, useable and capable of efficient management.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- Any relevant urban design objective, policy or statement set out in this scheme.
- The design response.
- The useability and amenity of the communal open space based on its size, location, accessibility and reasonable recreation needs of residents.
- The availability of and access to public open space.

Communal open space objective

To provide communal open space that meets the recreation and amenity needs of residents.

To ensure that communal open space is accessible, functional, and is easily maintained.

To ensure that communal open space is integrated with the layout of the development and enhances resident amenity.

Standard

A development of 10 or more dwellings should provide a minimum area of communal outdoor open space of 30 square metres.

If a development contains 13 or more dwellings, the development should also provide an additional minimum area of communal open space of 2.5 square metres per dwelling for every dwelling over 12, or 220 square metres, whichever is the lesser. This additional area may be indoors or outdoors and may consist of multiple separate areas of communal open space.

Each area of communal open space should be:

- Accessible to all residents.
- A useable size, shape and dimension.
- Capable of efficient management.
- Located to:
 - Provide passive surveillance, where appropriate.
 - Provide outlook for as many dwellings as practicable.
 - Avoid overlooking into habitable rooms and private open space of new dwellings.
 - Minimise noise impacts on new and existing dwellings.

Any area of communal outdoor open space should be landscaped and include canopy cover and trees.

Decision guidelines

- Any relevant urban design objective, policy or statement set out in this planning scheme.
- The design response.
- The availability of and access to public open space.

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Clause 58.03-5

Landscaping objectives

To encourage development that respects the landscape character of the area.

To encourage development that maintains and enhances habitat for plants and animals in locations of habitat importance. To provide appropriate landscaping.

To encourage the retention of mature vegetation on the site.

To promote climate responsive landscape design and water management in developments that support thermal comfort and reduces the urban heat island effect.

Standard D10

The landscape layout and design should:

- Be responsive to the site context.
- Protect any predominant landscape features of the area.
- Take into account the soil type and drainage patterns of the site and integrate planting and water management.
- Allow for intended vegetation growth and structural protection of buildings.
- In locations of habitat importance, maintain existing habitat and provide for new habitat for plants and animals.
- Provide a safe, attractive and functional environment for residents.
- Consider landscaping opportunities to reduce heat absorption such as green walls, green roofs and roof top gardens and improve on-site stormwater infiltration.
- Maximise deep soil areas for planting of canopy trees.

Development should provide for the retention or planting of trees, where these are part of the urban context.

Development should provide for the replacement of any significant trees that have been removed in the 12 months prior to the application being made.

The landscape design should specify landscape themes, vegetation (location and species), paving and lighting. Development should provide the deep soil areas and canopy trees specified in Table D2.

If the development cannot provide the deep soil areas and canopy trees specified in Table D2, an equivalent canopy cover should be achieved by providing either:

- Canopy trees or climbers (over a pergola) with planter pits sized appropriately for the mature tree soil volume requirements.
- Vegetated planters, green roofs or green facades.

Table D2 Deep soil areas and canopy trees

Site area	Deep soil areas	Minimum tree provision
750 – 1000 square metres	5% of site area	1 small tree (6-8 metres) per 30
	(minimum dimension of 3 metres)	square metres of deep soil
1001 – 1500 square metres	7.5% of site area	1 medium tree (8-12 metres)
	(minimum dimension of 3 metres)	per 50 square metres of deep
		soil
		or
		1 large tree per 90 square
		metres of deep soil
1501 – 2500 square metres	10% of site area	1 large tree (at least 12 metres)
	(minimum dimension of 6 metres)	per 90 square metres of deep
		soil
		or
		2 medium trees per 90 square
		metres of deep soil

Landscaping objectives

To provide landscaping that supports the existing or preferred urban context of the area and reduces the visual impact of buildings on the streetscape.

To preserve existing canopy cover and support the provision of new canopy cover.

To ensure landscaping is climate responsive, supports biodiversity, wellbeing and amenity and reduces urban heat.

Standard

Development should retain existing trees and canopy cover.

Development should provide for the replacement of any significant trees that have been removed in the 12 months prior to the application being made.

Development should:

- Provide the canopy cover and deep soil areas specified in Table D2. Existing trees can be used to meet the canopy cover requirements of Table D2.
- Provide canopy cover through canopy trees that are:
 - Located in an area of deep soil specified in Table D3. Where deep soil cannot be provided trees should be provided in planters specified in Table D3.
 - Consistent with the canopy diameter and height at maturity specified in Table D4.
 - Located in communal outdoor open space or common areas or street frontages.
- Comprise smaller trees, shrubs and ground cover, including flowering native species.
- Include landscaping, such as climbing plants or smaller plants in planters, in the street frontage and in outdoor areas, including communal outdoor open space.
- Shade outdoor areas exposed to summer sun through landscaping or shade structures and use paving and surface materials that lower surface temperatures and reduce heat absorption.
- Be supported by irrigation systems which utilise alternative water sources such as rainwater, stormwater and recycled water.
- Protect any predominant landscape features of the area.
- Take into account the soil type and drainage patterns of the site.
- Provide a safe, attractive and functional environment for residents.
- Specify landscape themes, vegetation (location and species), irrigation systems, paving and lighting.

Table D2: Canopy cover and deep soil requirements

Site area	Canopy cover	Deep soil
1000 square metres or less	5% of site area	5% of site area or 12 square
	Include at least 1 Type A tree	metres whichever is the greater
1001 – 1500 square metres	50 square metres plus 20% of site area above	7.5% of site area
	1,000 square metres	
	Include at least 1 Type B tree	
1501 – 2500 square metres	150 square metres plus 20% of site area above	10% of site area
	1,500 square metres	
	Include at least 2 Type B trees or 1 Type C tree	
2500 square metres or more	350 square metres plus 20% of site area above	15% of site area
	2,500 square metres	
	Include at least 2 Type B trees or 1 Type C tree	

Table D3: Soil requirements for trees

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>2500 square metres	15% of site area	1 large tree (at least 12 metres)
	(minimum dimension of 6 metres)	per 90 square metres of deep
		soil
		or
		2 medium trees per 90 square
		metres of deep soil

Tree type	Tree in deep soil	Tree in planter	
	Area of deep soil	Volume of planter soil	Depth of planter soil
А	12 square metres (min. plan dimension 2.5 metres)	12 cubic metres (min. plan dimension of 2.5 metres)	0.8 metre
В	49 square metres (min. plan dimension 4.5 metres)	28 cubic metres (min. plan dimension of 4.5 metres)	1 metre
С	121 square metres (min. plan dimension 6.5 metres)	64 cubic metres (min. plan dimension of 6.5 metres)	1.5 metres

Note: Where multiple trees share the same section of soil the total required amount of soil can be reduced by 5% for every additional tree, up to a maximum reduction of 25%.

Table D4: Tree types

	Tree type	Minimum canopy diameter at maturity	Minimum height at maturity	
1	A	4 metres	6 metres	
	В	8 metres	8 metres	
	С	12 metres	12 metres	

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- Any relevant plan or policy for landscape character and environmental sustainability in the Municipal Planning Strategy and the Planning Policy Framework.
- The design response.
- The location and size of gardens and the predominant plant types in the area.
- The health of any trees to be removed.
- The suitability of the proposed location and soil volume for canopy trees.
- The ongoing management of landscaping within the development.
- The soil type and drainage patterns of the site.

Decision guidelines

- Any relevant neighbourhood character, landscaping or environmental policy, objective, strategy or statement set out in this planning scheme.
- The design response.
- The health of any trees to be removed.
- The suitability of the proposed location, deep soil area and planter soil volume for canopy trees.
- The suitability of the proposed landscaping in communal outdoor open space.
- The type and quantity of canopy cover, including any alternatives to trees.
- The soil type and drainage patterns of the site.
- The ongoing management of landscaping, including any irrigation systems.

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Clause 58.03-6

Access objective

To ensure the number and design of vehicle crossovers respects the urban context.

Standard D11

The width of accessways or car spaces should not exceed:

- 33 per cent of the street frontage, or
- if the width of the street frontage is less than 20 metres, 40 per cent of the street frontage.

No more than one single-width crossover should be provided for each dwelling fronting a street.

The location of crossovers should maximise the retention of on-street car parking spaces.

The number of access points to a road in a Road Zone should be minimised.

Developments must provide for access for service, emergency and delivery vehicles.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- The design response.
- The impact on the streetscape.
- The reduction of on-street car parking spaces.
- The effect on any significant vegetation on the site and footpath.

Clause 58.05-3

Private open space objective

To provide adequate private open space for the reasonable recreation and service needs of residents.

Standard D19

A dwelling should have private open space consisting of:

- An area of 25 square metres, with a minimum dimension of 3 metres at natural ground floor level and convenient access from a living room, or
- An area of 15 square metres, with a minimum dimension of 3 metres at a podium or other similar base and convenient access from a living room, or
- A balcony with an area and dimensions specified in Table D5 and convenient access from a living room, or
- A roof-top area of 10 square metres with a minimum dimension of 2 metres and convenient access from a living room. If a cooling or heating unit is located on a balcony, the balcony should provide an additional area of 1.5 square metres.

Table D5 Balcony size

Dwelling type	Minimum area	Minimum dimension
Studio or 1 bedroom dwelling	8 square metres	1.8 metres
2 bedroom dwelling	8 square metres	2 metres
3 or more bedroom dwelling	12 square metres	2.4 metres

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- The design response.
- The useability and functionality of the private open space, including its size and accessibility.

Access objective

To ensure that vehicle crossovers are designed and located to provide safe access for pedestrians, cyclists and other vehicles

To ensure that vehicle crossovers are designed and located to minimise visual impact.

Standard

Vehicle crossovers should be minimised.

Car parking entries should be consolidated, minimised in size, integrated with the façade and where practicable located at the side or rear of the building.

Pedestrian and cyclist access should be clearly delineated from vehicle access.

The location of crossovers should maximise pedestrian safety and the retention of on-street car parking spaces and street trees.

Development must provide access for service, emergency and delivery vehicles.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- The design response.
- The impact on the street.
- The impact on the safety of pedestrians or cyclists.
- The reduction of on-street car parking spaces.
- The effect on any significant vegetation on the site and road reserve.

Private open space objective

To provide adequate private open space for the reasonable recreation and service needs of residents.

Standard

A dwelling should have private open space consisting of at least one of the following:

- An area at ground level of at least 25 square metres, with a minimum dimension of 3 metres and convenient access from a living room.
- A balcony with at least the area and dimension specified in Table D5 and convenient access from a living room.
- An area on a podium or other similar base of at least 15 square metres, with a minimum dimension of 3 metres and convenient access from a living room.
- An area on a roof of 10 square metres, with a minimum dimension of 2 metres and convenient access from a living room.

If a cooling or heating unit is located on a balcony, the minimum balcony area specified in Table D5 should be increased by at least 1.5 square metres.

If the finished floor level of a dwelling is 40 metres or more above ground level, the requirements of Table D5 do not apply if at least the area specified in Table D6 is provided as living area or bedroom area in addition to the minimum area specified in Table D7 or Table D8 in Standard D24.

Table D5 Balcony size

Orientation of dwelling	Dwelling type	Minimum balcony area	Minimum balcony dimension
North (between north 20 degrees west to north 30 degrees east)	All	8 square metres	1.7 metres

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• The amenity of the private open space based on the orientation of the lot, the wind conditions	South (between south 30 degrees west to	All	8 square metres 1.2 metres
and the sunlight it will receive.	south 20 degrees east)		
The availability of and access to public or communal open space.	Any other orientation	Studio or 1 bedroom dwelling	8 square metres 1.8 metres
		2 bedroom dwelling	8 square metres 2 metres
		3 or more bedroom	12 square metres 2.4 metres
		dwelling	
	Table D6 Additional living area or bedroom are	ea	
	Dwelling type	Additional	area
	Studio or 1 bedroom dwelling	8 square m	netres
	2 bedroom dwelling	8 square m	netres
	3 or more bedroom dwelling	12 square i	metres
Clause 58.06-2	and the sunlight it will receive.The availability of and access to public of	orivate open space, including based on the orientation of communal open space.	
Site services objectives	Site services objective		
To ensure that site services can be installed and easily maintained.	To ensure that site services are accessible and o	-	
To ensure that site facilities are accessible, adequate and attractive.	To ensure that site services and facilities are vis	ually integrated into the b	unding design or landscape.
Standard D22	Standard		
The design and layout of dwellings should provide sufficient space (including easements where required) and facilities for	Development should provide adequate space (i	ncluding easements where	e required) for site services to be installed and
services to be installed and maintained efficiently and economically.	maintained efficiently and economically.	-	
Mailboxes and other site facilities should be adequate in size, durable, waterproof and blend in with the development.	Meters and utility services should be designed a	as an integrated componer	nt of the building or landscape.
Mailboxes should be provided and located for convenient access as required by Australia Post.	Mailboxes and other site facilities should be adequate in size, durable, weather-protected, located for convenient access		
	and integrated into the overall design of the de	velopment.	
Decision guideline	Decision guidelines		
Before deciding on an application, the responsible authority must consider the design response.	Before deciding on an application, the responsi	ole authority must conside	er:

Clause 58.07-1

Functional layout objective

To ensure dwellings provide functional areas that meet the needs of residents.

Standard D24

Bedrooms should:

• Meet the minimum internal room dimensions specified in Table D7.

- Any relevant urban design objective, policy or statement set out in this scheme.
- The design response.

Functional layout objective

To ensure dwellings provide functional areas that meet the needs of residents.

Standard

Bedrooms should:

• Meet the minimum internal room dimensions and area specified in Table D7.

Preview standards, February 2021

Provide an area in addition to the minimum internal room dimensions to accommodate a wardrobe.

Table D7 Bedroom dimensions

Bedroom type	Minimum width	Minimum depth
Main bedroom	3 metres	3.4 metres
All other bedrooms	3 metres	3 metres

Living areas (excluding dining and kitchen areas) should meet the minimum internal room dimensions specified in Table D8

Table D8 Living area dimensions

Dwelling type	Minimum width	Minimum area
Studio and 1 bedroom dwelling	3.3 metres	10 sqm
2 or more bedroom dwelling	3.6 metres	12 sqm

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- The design response.
- The useability, functionality and amenity of habitable rooms.

• Provide an area in addition to the minimum internal room dimensions and area to accommodate a wardrobe.

Table D7 Bedroom dimensions and area

Bedroom type	Minimum width	Minimum depth	Minimum area
Main bedroom	3 metres	3.4 metres	10.2 sqm
All other bedrooms	3 metres	3 metres	9 sqm

Living areas (excluding dining and kitchen areas) should meet the minimum internal room dimension and area specified in Table D8.

Table D8 Living area dimension and area

Dwelling type	Minimum width	Minimum area
Studio and 1 bedroom dwelling	3.3 metres	10 sqm
2 or more bedroom dwelling	3.6 metres	12 sqm

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- The design response.
- The useability, functionality and amenity of habitable rooms.

New standards

Clause 55.07-X

Integration with the street objective

To integrate the layout of development with the street.

To support development that activates street frontages.

Standard

Development should be oriented to front existing and proposed streets.

Along street frontages, development should:

- Incorporate pedestrian entries, windows, balconies or other active spaces.
- Limit blank walls.
- Limit high front fencing, unless consistent with the existing urban context.
- Provide low and visually permeable front fences, where proposed.
- Conceal car parking and internal waste collection areas from the street.

Development next to existing public open space should be designed to complement the open space and facilitate passive surveillance.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- Any relevant urban design objective, policy or statement set out in this scheme.
- The design response.

Note: Replaces Standard B5 for apartment developments. Existing Standard B5 will continue to apply to other forms of residential development, as applicable.

Clause 55.07-X

Access objective

Preview standards, February 2021

To ensure that vehicle crossovers are designed and located to provide safe access for pedestrians, cyclists and other vehicles.

To ensure that vehicle crossovers are designed and located to minimise visual impact.

Standard

Vehicle crossovers should be minimised.

Car parking entries should be consolidated, minimised in size, integrated with the façade and where practicable located at the side or rear of the building.

Pedestrian and cyclist access should be clearly delineated from vehicle access.

The location of crossovers should maximise pedestrian safety and the retention of on-street car parking spaces and street trees.

Development must provide access for service, emergency and delivery vehicles.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- The design response.
- The impact on the street.
- The impact on the safety of pedestrians or cyclists.
- The reduction of on-street car parking spaces.
- The effect on any significant vegetation on the site and road reserve.

Note: Replaces Standard B14 for apartment developments. Existing Standard B14 will continue to apply to other forms of residential development, as applicable.

Clause 55.07-X

Site services objective

To ensure that site services are accessible and can be easily installed and maintained.

To ensure that site services and facilities are visually integrated into the building design or landscape.

Standard

Development should provide adequate space (including easements where required) for site services to be installed and maintained efficiently and economically.

Meters and utility services should be designed as an integrated component of the building or landscape.

Mailboxes and other site facilities should be adequate in size, durable, weather-protected, located for convenient access and integrated into the overall design of the development.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- Any relevant urban design objective, policy or statement set out in this scheme.
- The design response.

Note: Replaces Standard B34 for apartment developments. Existing Standard B34 will continue to apply to other forms of residential development, as applicable.

Clause 55.07-X

External walls and materials objective

To ensure external walls use materials appropriate to the existing urban context or preferred future development of the area.

Preview standards, February 2021

To ensure external walls endure and retain their attractiveness.

Standard

External walls should be finished with materials that:

- Do not easily deteriorate or stain.
- Weather well over time.
- Are resilient to the wear and tear from their intended use.

External wall design should facilitate safe and convenient access for maintenance.

Decision guidelines

Before deciding on an application, the responsible authority must consider:

- Any relevant building design and urban design objective, policy or statement set out in this scheme.
- The urban context report.
- The design response.

Clause 58.XX-X

Wind impacts objective

To ensure the built form, design and layout of development does not generate unacceptable wind impacts within the site or on surrounding land.

Standard

Development should:

- not cause unsafe wind conditions specified in Table DX in public land, publicly accessible areas on private land, private open space and communal open space; and
- achieve comfortable wind conditions specified in Table DX in public land and publicly accessible areas on private land

within a distance of half the greatest length of the building, or half the total height of the building measured outwards on the horizontal plane from the ground floor building façade, whichever is greater.

Trees and landscaping should not be used to mitigate wind impacts. This does not apply to sitting areas, where trees and landscaping may be used to supplement fixed wind mitigation elements.

Wind mitigation elements, such as awnings and screens should be located within the site boundary, unless consistent with the existing urban context or preferred future development of the area.

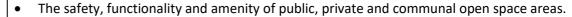
Table DX: Wind conditions

Unsafe	Comfortable
Annual maximum 3 second gust wind speed exceeding 20 metres per second with a probability of exceedance of 0.1% considering at least 16 wind directions.	Hourly mean wind speed or gust equivalent mean speed (3 second gust wind speed divided by 1.85), from all wind directions combined with probability of exceedance less than 20% of the time, equal to or less than: • 3 metres per second for sitting areas, • 4 metres per second for standing areas,
	5 metres per second for walking areas.

Decision guidelines

- The urban context report.
- The design response.

Preview standards, February 2021



• Whether it has been demonstrated by a suitably qualified specialist that the development will not generate unacceptable wind impacts within the site or on surrounding land.

Clause 58.XX-X

External walls and materials objective

To ensure external walls use materials appropriate to the existing urban context or preferred future development of the area.

To ensure external walls endure and retain their attractiveness.

Standard

External walls should be finished with materials that:

- Do not easily deteriorate or stain.
- Weather well over time.
- Are resilient to the wear and tear from their intended use.

External wall design should facilitate safe and convenient access for maintenance.

Decision guidelines

- Any relevant building design and urban design objective, policy or statement set out in this scheme.
- The urban context report.
- The design response.