

ITEM 8.2

DEVELOPMENT NO.:	22006231
APPLICANT:	Beyond Ink
ADDRESS:	41 AVENUE RD STIRLING SA 5152
NATURE OF DEVELOPMENT:	Change in use from shop to indoor recreation facility
ZONING INFORMATION:	<p>Zones:</p> <ul style="list-style-type: none"> • Rural Neighbourhood <p>Subzones:</p> <ul style="list-style-type: none"> • Adelaide Hills <p>Overlays:</p> <ul style="list-style-type: none"> • Regulated and Significant Tree • Hazards (Bushfire - Medium Risk) • Local Heritage Place • Mount Lofty Ranges Water Supply Catchment (Area 2) • Native Vegetation • Prescribed Water Resources Area <p>Technical Numeric Variations (TNVs):</p> <ul style="list-style-type: none"> • Minimum Site Area
LODGEMENT DATE:	2 Mar 2022
RELEVANT AUTHORITY:	Council Assessment Panel
PLANNING & DESIGN CODE VERSION:	2022.3 - 17 February 2022
CATEGORY OF DEVELOPMENT:	Code Assessed - Performance Assessed
NOTIFICATION:	Yes
RECOMMENDING OFFICER:	Melanie Scott Senior Statutory Planner
REFERRALS STATUTORY:	Nil
REFERRALS NON-STATUTORY:	Local Heritage Council Engineering Council Property

CONTENTS:**ATTACHMENT 1: Locality Map****ATTACHMENT 2: Zoning Map****ATTACHMENT 3: Application documents****ATTACHMENT 4: Representations****ATTACHMENT 5: Response to Representations****ATTACHMENT 6: Internal Referral Advice****ATTACHMENT 7: P & D Code Rules****DETAILED DESCRIPTION OF PROPOSAL:**

The proposal is for a change of use for an existing Local Heritage listed building from shop to indoor recreation facility, and in particular a pilates studio. The key features of the proposal are:

- Use of the upper level of the building for a pilates studio. The remainder of the building is used for storage and offices by the same tenant.
- A maximum of 12 participants and 2 instructors at any one time.
- Limited hours of operation, Monday to Friday 6.00am - 11.30am and 4.30pm – 8.30pm, and Saturdays and Sundays 9.00am to noon. It is also proposed there will be no overlap in classes so client arrival and departure can be staggered.
- Any music in association with the classes will not be heard outside the building.
- There is no proposal for any signage or change to the exterior of the building.

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- Car parking – utilises an existing on street parking arrangement for which there is an encroachment permit under Section 221 and 222 of the Local Government Act (issued to the building owner) which expires 30 June 2023. This has been in place since September 2018 and covers the parking on Avenue and Madeline Roads, with a total of 10 car spaces.

The plans and information forming the application documentation is provided in **Attachment 3 – Application documents**.

BACKGROUND:

APPROVAL DATE	APPLICATION NUMBER	DESCRIPTION OF PROPOSAL
29 June 2016	15/436	Change of use for portion of existing shop to dog grooming
20 July 20019	09/402	Removal of a significant tree (Acacia delbata) on the Madeline Road frontage
11 May 2009	09/362	Building fire safety upgrade to a Local Heritage Place associated with community title Land Division 473/C88/06
3 February 2009	06/C88	Community Title Land Division to create one (1) additional allotment – non-complying
2 December 2004	04/1187	Internal Alterations / Loading Canopy

SUBJECT LAND & LOCALITY:

Location reference: 41 AVENUE RD STIRLING SA 5152

Title ref.: CT 6056/983

Plan Parcel: C25663 FL741

Council: ADELAIDE HILLS COUNCIL

Site Description:

The land is a corner lot at the intersection of Avenue Road and Madeline Road, with a lease agreement in place for part of the Madeline Road reserve to be used for car park spaces for the subject land. The building is Local Heritage listed for its contribution to the community through a long history of commercial use including as a post office, general store, bottle shop and cafe. The building presents as single storey to Avenue Road and has an undercroft portion to the rear which is not intended to be used as part of this proposal.

Locality

The land is located in the Rural Neighbourhood zone on a busy local road and is surrounded by residential uses. The residential parcels to the south tend to be larger land holdings and those to the north and east are smaller. The land is undulating in the area and the railway line is less than 100 metres to the south of the subject land.

The subject land and that relating to neighbouring representations is provided in **Attachment 1 – Locality Map/Representation Map**. The zoning is shown on the map in **Attachment 2 – Zoning Map**.

CONSENT TYPE REQUIRED:

Planning Consent

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CATEGORY OF DEVELOPMENT:

- **PER ELEMENT:**
Change of use: Code Assessed - Performance Assessed
- **OVERALL APPLICATION CATEGORY:**
Code Assessed - Performance Assessed
- **REASON**
Development not classified as accepted, deemed-to-satisfy, restricted nor impact assessed and will be performance assessed on its merits against the Code.

PUBLIC NOTIFICATION

- **REASON**
Deemed not to be minor development to change the use from shop to indoor recreation facility by Council staff.

Public Notification was undertaken between 22 March 2022 and 11 April 2022. There were there (3) representations received during the public notification period and one (1) representation outside the public notification period. The applicant sought an extension of time to properly respond to representations and that response was provided 21 July 2022. All representations were opposing the development and two people has requested to be heard in support of their representation.

- **LIST OF REPRESENTATIONS**

Name	Address	Position	Wishes to be Heard
Caitlin Nicholas	60 Birch Road Stirling	Oppose	No
Nicholas Stephenson	PO Box 93 Stirling	Oppose	Yes
Joan O'Callaghan	50 Avenue Road Stirling	Oppose	Yes
Richard Wundke	6 Madeline Road Stirling	Oppose	Late Representation

- **SUMMARY**
The representors are generally concerned with the amount of the parking available and the safety of the parking. One representor is concerned with the hours of operation and associated noise issues.

A copy of the representations are included as **Attachment 4 – Representations** and the applicant's response is provided in **Attachment 5 – Response to Representations**.

AGENCY REFERRALS

Nil

INTERNAL REFERRALS

- Local Heritage - no issues
- Council Property – current encroachment agreement for the 10 car spaces provided, expires 30 June 2023
- Council Engineering – acknowledges the current parking arrangement and notes little to no on-street parking nearby.

The internal referral responses are included as **Attachment 6 – Internal Referral Responses**.

PLANNING ASSESSMENT

Desired outcomes

Desired outcomes are policies designed to aid the interpretation of performance outcomes by setting a general policy agenda for a zone, subzone, overlay or general development policies module. Where a relevant authority is uncertain as to whether or how a performance outcome applies to a development, the desired outcome(s) may inform its

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consideration of the relevance and application of a performance outcome, or assist in assessing the merits of the development against the applicable performance outcomes collectively.

Performance outcomes

Performance outcomes are policies designed to facilitate assessment according to specified factors, including land use, site dimensions and land division, built form, character and hazard risk minimisation.

Designated performance features

In order to assist a relevant authority to interpret the performance outcomes, in some cases the policy includes a standard outcome which will generally meet the corresponding performance outcome (a designated performance feature or DPF). A DPF provides a guide to a relevant authority as to what is generally considered to satisfy the corresponding performance outcome but does not need to necessarily be satisfied to meet the performance outcome, and does not derogate from the discretion to determine that the outcome is met in another way, or from the need to assess development on its merits against all relevant policies.

The application has been assessed against the relevant provisions of the Planning & Design Code, which are contained in **Attachment 7**.

Rural Neighbourhood Zone

Desired Outcomes	
DO1	Housing on large allotments in a spacious rural setting, often together with large outbuildings. Easy access and parking for cars. Considerable space for trees and other vegetation around buildings, as well as on-site wastewater treatment where necessary. Limited goods, services and facilities that enhance rather than compromise rural residential amenity.
Performance Outcomes (PO) & Deemed to Satisfy (DTS)/Designated Performance Feature (DPF) criteria	
POs 1.1, 1.2, 1.4, 1.4, POs 2.1, 3.1, 4.1, 5.1, 6.1 and 10.1	

PO 1.1 envisages primarily residential development however the associated DPF includes a shop and recreation area as envisaged development. The proposed indoor recreation facility could be considered a hybrid of a shop and a recreation area. The scale with the proposed class size limit of 12 is considered appropriate for use of an existing building of this size.

PO 1.2 does envisage commercial activities which are of a scale and type which maintain residential amenity. Given the long standing use of the local heritage listed building for commercial purposes, the scale and hours of operation, the proposal is considered to meet this performance outcome and the associated POs 1.3 and 1.4.

Adaptive reuse of the existing building means POs 2.1, 3.1, 4.1, 5.1 and 6.1 have no measurable contribution to the assessment of the proposal, as it is not for a new construction of a new building or additions to the existing building.

No signage is proposed so PO 10.1 has no measurable contribution to the assessment of the proposal.

Adelaide Hills Subzone

No relevant provisions.

Hazards (Bushfire – Medium Risk) Overlay

One representor raised the issue of emergency vehicle access to Madeline Road however the parking is in the road reserve leaving the carriageway of Madeline Road trafficable. There are no relevant provisions to the proposal in this overlay.

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Local Heritage Place Overlay

Desired Outcomes	
DO1	Development maintains the heritage and cultural values of Local Heritage Places through conservation, ongoing use and adaptive reuse.
Performance Outcomes (PO) & Deemed to Satisfy (DTS)/Designated Performance Feature (DPF) criteria	
PO 2.2	

Desired outcome 1 requires development maintains the heritage and cultural values of Local Heritage Places through conservation, ongoing use and adaptive reuse. As no change is proposed to the building structure and no advertising is proposed the proposal is considered to meet this desired outcome.

PO 2.2 seeks retention and reuse of Local Heritage places. Council’s Local Heritage advisor commented there were no issues from a heritage perspective as the proposal is for a change of use only. There is also an argument the building will be at risk of falling into disrepair if it remains vacant

Mount Lofty Ranges Water Supply Catchment (Area 1) and (Area 2) & Prescribed Water Resources Overlays

No relevant provisions given the proposal is a change of use for an existing building with connection to existing stormwater and sewer infrastructure.

Native Vegetation Overlay

No relevant provisions.

Regulated and Significant Tree Overlay

No relevant provisions.

General Development Policies

Advertisements

No advertisement is proposed with this application.

Design In Urban Areas

Desired Outcomes	
DO1	<p>Development is:</p> <ol style="list-style-type: none"> 1. contextual - by considering, recognising and carefully responding to its natural surroundings or built environment and positively contributing to the character of the locality 2. durable - fit for purpose, adaptable and long lasting 3. inclusive - by integrating landscape design to optimise pedestrian and cyclist usability, privacy and equitable access and promoting the provision of quality spaces integrated with the public realm that can be used for access and recreation and help optimise security and safety both internally and within the public realm, for occupants and visitors 4. sustainable - by integrating sustainable techniques into the design and siting of development and landscaping to improve community health, urban heat, water management, environmental performance, biodiversity and local amenity and to minimise energy consumption.
Performance Outcomes (PO) & Deemed to Satisfy (DTS)/Designated Performance Feature (DPF) criteria	
POs 2.1, 2.2, 2.3, 2.4 and 2.5	

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Safety POs 2.1, 2.2, 2.3, 2.4 and 2.5 are considered the relevant design in urban areas provisions for the proposal. There is direct access to the building from the associated car parking. There are three (3) entry points all of which exist and are easily identifiable. Being on a corner with no fencing passive surveillance is easily achieved in accordance with PO 2.1.

Car parking is existing so there are no changes proposed to the existing appearance and operation of the parking. Further discussion on the parking arrangements is provided in the report under the section titled Transport Access and Parking.

Interface Between Land Uses

Desired Outcomes	
DO1	Development is located and designed to mitigate adverse effects on or from neighbouring and proximate land uses.
Performance Outcomes (PO) & Deemed to Satisfy (DTS)/Designated Performance Feature (DPF) criteria	
POs 2.1, 4.1	

DO 1 seeks development be located and designed to mitigate adverse effect on or, from neighbouring and proximate land uses. The building and commercial uses are well established in the locality. The proposed hours of operation being Monday to Friday 6am to 11.30am and 4.30pm to 7.30pm and Saturday and Sunday 9am to noon are considered to minimise the impact on adjacent residential premises. Noting the 6am start is earlier than envisaged in PO 2.1, the impact of the early start is balanced against a possible maximum of 14 vehicle movements on a busy road (Avenue Road). The impact of the 6am start on weekdays is considered negligible. The class instructor will not have a microphone and music during classes will be at a level to ensure the instructor can be heard. Further the doors for the building will be closed during classes and staggering the classes to minimise overlaps are other steps being taken to minimise the impact of the proposal on adjacent residential properties with regards to class arrival and departure not overlapping, ensuring the proposal accords with PO 4.1.

Out of Activity Centre Development

Desired Outcomes	
DO1	The role of Activity Centres in contributing to the form and pattern of development and enabling equitable and convenient access to a range of shopping, administrative, cultural, entertainment and other facilities in a single trip is maintained and reinforced.
Performance Outcomes (PO) & Deemed to Satisfy (DTS)/Designated Performance Feature (DPF) criteria	
POs 1.1, 1.2	

The commercial premises the subject of this application currently exist outside the activity centre. The proposal is considered to be of a scale that it does not detract from the activity centre (Stirling) and to be of a type that is complimenting the surrounding residential premises with the provision of service that can meet the needs of local residents in accordance with PO 1.1 and 1.2.

Transport Access and Parking

Desired Outcomes	
DO1	A comprehensive, integrated and connected transport system that is safe, sustainable, efficient, convenient and accessible to all users.
Performance Outcomes (PO) & Deemed to Satisfy (DTS)/Designated Performance Feature (DPF) criteria	
POs 1.1, 1.4, 3.1, 3.4, 3.5, 3.6, 3.8, 4.1, 5.1	

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PO 1.1, 1.4 & 3.1 are considered met as the parking arrangements for the site are existing, and the subject of a current encroachment permit. Council has limited reporting of traffic issues related to the existing parking arrangement. It is acknowledged that the design of the car parking spaces does not meet the DPFs associated with PO 3.1 by virtue of the location within 6 metres of the intersection of two roads. Despite this, as an existing approved arrangement the current parking is considered to minimise impact and interruption on the operation of public roads. Furthermore in assessing the application consideration could be made of PO 3.4, 3.5, 3.6 & 3.8 in relation to access however as an existing approved arrangement there is little merit in undertaking an assessment against these provisions given the proposal is considered to be of minimal scale.

With regards to access for people with a disability as required by PO 4.1 there is an existing access ramp and accessible car space provided in the existing car parking arrangements.

Follows a discussion regarding the sufficiency or otherwise of the parking on site, noting the Parking table in the Planning and Design code and as required by PO 5.1 and noting the proposal is an adaptive reuse of a Local Heritage place.

There is an existing short fall of carparks for the site associated with previous uses as a shop. Under past policy and current Planning and Design Code requirements in PO 5.1 a shop should have 17.5 spaces based on 5.5 spaces per 100m² of gross leasable area. There being 10 spaces provided in total for the site it is acknowledged that a shortfall of parking on the site of 7.5 spaces exists should the site continue as a shop. As an adaptive reuse of a Local Heritage Place this was previously considered accessible in this location.

There are different ways of considering parking for the indoor recreation facility (pilates studio) in the Planning and Design Code. Importantly the Planning and Design Code defines a pilates studio as an indoor recreation facility and Table 1 General Off Street Parking determines there should be 4.5 car spaces per 100m² of total floor area of the indoor recreation facilities other than fitness centres. If you said the total floor area of the proposed use included the store and toilets you would require 14 car spaces which reduces the known short fall from the previous shop use to 4, as opposed to 7.5. Alternatively, despite the definition of total floor area, you could say the total floor area for the pilates studio is 216m² which would require 9 car spaces and the remainder of the site could be described as a store which would require .5 car spaces for its 92m². There is then an argument 10 spaces is adequate. The applicant supplied a parking assessment from a transport engineer which concurs that the shortfall of parking on site for the proposal is less than what existed for its previous use as a shop. In terms of the impact of that parking shortfall, assuming everyone including staff drove to the venue 13-14 spaces would be required. It is noted 2 staff will not always be on site hence 13 spaces in the previous sentence and one can deduce a theoretical shortfall of 3 car spaces. Council has no record of parking complaints in the area and notes there is a footpath and bus stop opposite which links to Stirling and surrounding residential properties which can facilitate active travel. On balance the proposal is considered an improvement to the existing approved parking shortfall for the use of the site as a shop.

CONCLUSION

On balance as the proposal reduces the known parking shortfall on the subject site and reduces the hours of use for the site with proposed restricted hours. The proposal is considered to present an adaptive reuse for a local heritage listed building that is periodically vacant. The scale of the proposal is modest and noise will be confined to within the building when classes are being conducted. Avenue Road is a busy road and noise associated with the movement of vehicles for the pilates studio is considered to be negligible in context of the traffic movements along Avenue Road. The proposal is a reduction in the hours of operation and parking requirements currently authorised for the approved shop use. Whilst acknowledging the representors' concerns with regard to noise and parking, the arguments in support of the proposal are considered to outweigh representors' concerns with the application and appropriate conditions of approval.

RECOMMENDATION

It is recommended that the Council Assessment Panel resolve that:

- 1) Pursuant to Section 107(2)(c) of the Planning, Development and Infrastructure Act 2016, and having undertaken an assessment of the application against the Planning and Design Code, the application is NOT seriously at variance with the provisions of the Planning and Design Code; and
- 2) Development Application Number 22006231, by Beyond Ink for change of use from shop to indoor recreation facility at 41 Avenue Road Stirling is granted Planning Consent subject to the following conditions:

PLANNING CONSENT

CONDITIONS

- 1) The development granted shall be undertaken and completed in accordance with the stamped plans and documentation, except where varied by conditions below.
- 2) The opening hours of the indoor recreation facility shall be:
Monday to Friday 6.00am – 11.30am and 4.30pm – 8.30pm
Saturday and Sunday 9.00am to Noon
- 3) At any one time, the overall capacity of the indoor recreation facility shall be limited to a maximum of 12 participants and 2 staff and class times must have a minimum separation of 15 minutes between finishing time and commencement of the next class.
- 4) Music shall only be played within the indoor recreation facility when classes are operating and doors and windows are closed. The noise from the music shall not exceed:
 - Day-time (07:00 to 20:00): 57dBA
 - Night-time (20:00 to 07:00): 50dBAWhen assessed externally at the nearest existing noise sensitive location.

ADVISORY NOTES

General Notes

- 1) No work can commence on this development unless a Development Approval has been obtained. If one or more consents have been granted on this Decision Notification Form, you must not start any site works or building work or change of use of the land until you have received notification that Development Approval has been granted.
- 2) Appeal rights – General rights of review and appeal exist in relation to any assessment, request, direction or act of a relevant authority in relation to the determination of this application, including conditions.
- 3) This consent or approval will lapse at the expiration of 2 years from its operative date, subject to the below or subject to an extension having been granted by the relevant authority.

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- 4) Where an approved development has been substantially commenced within 2 years from the operative date of approval, the approval will then lapse 3 years from the operative date of the approval (unless the development has been substantially or fully completed within those 3 years, in which case the approval will not lapse).

OFFICER MAKING RECOMMENDATION

Name: Melanie Scott
Title: Senior Statutory Planner



Annotations

- Representor 2
- Late Representor
- Representor 1
- Representor
- Subject Land

Planners Summary

- PlanningSummary

AHC Core

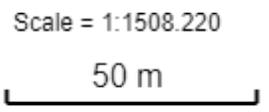
- Parks
- Townships
- RoadsStreetView
 - ADJOINING LGA RD
 - AHC & PRIVATE
 - AHC RD
 - DPTI RD
 - PRIVATE RD
 - SHARED RD

- Property_Owner
- AHC_LGA
- Parcels
- Roads
- LGAs
- Suburbs
- Rivers
 - River
 - Creeks

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Friday, 18 February 2022

Adelaide Hills Council
PO BOX 44
WOODSIDE SA 5244

To Whom it may concern,

Change in Use to Pilates Studio at 41 Avenue Road, Stirling

Please find attached application for a change in use from a shop to indoor recreation facility (pilates studio) at 41 Avenue Road, Stirling.

The proposed studio is intended to fill a need within the local community, with fitness in the form of pilates scarcely available to Stirling residents. The nature of the studio, scale and manner of operation is considered to be ancillary and complementary to the nearby residential land uses.

The studio will offer class based pilates for up to 12 participants, generally with one staff member on site (there may be up to 2 staff present on occasion). Based on the operator's experience with other existing studios it is not uncommon for classes to operate at less than maximum capacity. The studio will operate between 6.00am and 11.30am, reopening at 4.30pm and closing at 8.30pm Monday to Friday running a total of 9 classes. Saturday and Sunday, the studio will operate 7.00am to 12.00pm with a total of 6 classes. Class times are staggered to avoid any overlap between the participants of the concluding and commencing classes. Studio clients will not have access outside of class times. Music will be played during classes but will not be audible outside of the building.

In a physical sense, it's intended that the subject property will retain the long established commercial use and lease over the existing carpark. The proposal will not impact the amenity of nearby sensitive receivers through noise, air or light pollution and is considered to have a neutral impact overall.

The Planning and Design Code provides parking for indoor recreation facilities to be provided at a rate of 4.5 spaces per 100m². While this formula makes reference to the total floor area, given the unusual layout of the existing building and how the internal spaces are able to be used, we have applied this formula to the area able to be used for exercise/classes totalling 216.7m². The remaining areas will be used for equipment storage and office functions and will be accessible only to staff (with the exception of clients accessing toilets). This equates to a carparking requirement of 9.7 spaces, with 9 spaces existing. It is considered that the location of the site encourages access via

multiple modes of transport. The site is walking distance from the Stirling township, residential development and bus stops provide strong encouragement for access via bus or bike which can then easily be stored beneath the existing verandah.

I trust this assists with your review of the application, please contact me should you have any questions.

Yours Sincerely,

Jordana O'Sullivan

Jordana O'Sullivan

From: Jordana O'Sullivan
Sent: Wednesday, 9 March 2022 12:25 PM
To: 'Melanie Scott' (mscott@ahc.sa.gov.au)
Subject: 22006231 41 AVENUE RD STIRLING

Hi Mel,

I hope you're well.

We have forwarded the fees to the client for payment.

Signage is not proposed as part of this application.

In terms of after hours lighting, this is intended to continue as per the current situation. At close of business, lights are turned off inside and outside of the building.

Please let me know if you have any more questions.

Kind Regards,

Jordana O'Sullivan
General Operations Manager
Town Planner



Creating places for life & business.

T +61 8 8388 1179

Have a look at who we are and what we do.

beyondink.com.au

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SITE PLAN
1 : 200

ABBREVIATIONS

ABBREV.	DESCRIPTION
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Rev No	Rev Date	Revision Description
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BEYONDINK
Our people know architecture
8388 1179 | beyondink.com.au | 52A Mount Barker Road, Hahndorf SA 5245 | ABN 36 960 210 275

3D AND PERSPECTIVE DRAWINGS MAY BE INACCURATE OR INCOMPLETE. THEY ARE CONSIDERED TO BE INDICATIVE.

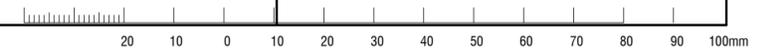
CAMBRIDGE Stirling - Change of Use

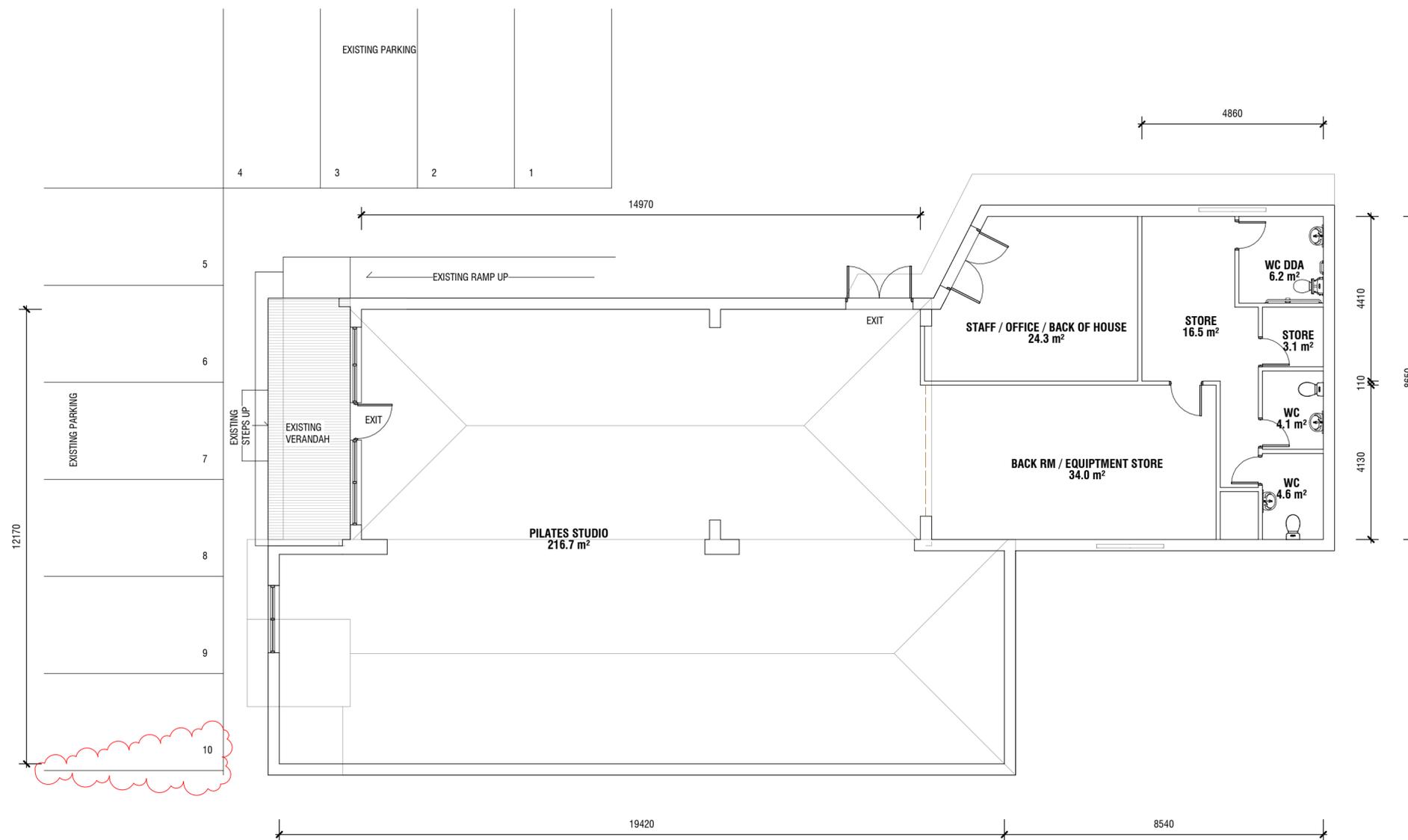
41 AVENUE RD, STIRLING, 5152
CT6056/983

SITE PLAN

FOR APPROVAL | Revision **A**

Drawn NW | Date 1/12/2021 | Scale @A2 size : 1 : 200 | Sheet Number **PA01**





FLOOR PLAN - EXISTING

1 : 100

ABBREVIATIONS

ABBREV.	DESCRIPTION
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ROOM SCHEDULE

Name	Area
PILATES STUDIO	216.7 m ²
STORE	16.5 m ²
WC DDA	6.2 m ²
STORE	3.1 m ²
WC	4.1 m ²
WC	4.6 m ²
BACK RM / EQUIPMENT STORE	34.0 m ²
STAFF / OFFICE / BACK OF HOUSE	24.3 m ²
	309.5 m ²

Rev No	Rev Date	Revision Description
A	02/08/2022	Parking number revised

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CAMBRIDGE Stirling - Change of Use

41 AVENUE RD, STIRLING, 5152
CT6056/983

FLOOR PLAN - EXISTING

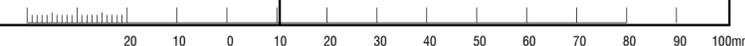
FOR APPROVAL

Revision **A**

Drawn NW
Date 1/12/2021
Scale @A2 size : 1 : 100

Sheet Number

PA02



15 June 2022

Project/File: 300303815

Jordana O'Sullivan
52A Mount Barker Road
Hahndorf
SA 5254

Dear Jordana,

Reference: 41 Avenue Road Stirling

Further to our recent correspondence regarding the development application to vary the land use at 41 Avenue Road, Stirling from a shop to an indoor recreation facility (Pilates studio), Stantec has reviewed the proposal and completed a parking impact assessment.

The assessment has determined that the resulting shortfall in parking when measured against the development plan will be less than shortfall of parking that the property previously received development consent for to operate as a shop.

When the reduction of the parking shortfall is considered with the site's proximity to pedestrian footpath connections to the Stirling township and nearby residential areas, the site's current parking provision is considered appropriate for the proposed land use as a Pilates studio.

A copy of our parking impact assessment is attached for information.

Should you have any queries, please feel free to call me on 08 8334 3600.

Sincerely,



David Kwong BEng (Hons) MIEAust
Senior Principal Transportation Engineer
Phone: +61 8 8334 3600
Mobile: +61 477 110 770
david.kwong @stantec.com

Attachment: Parking Impact Assessment

Reference: 300303815

Background

Development consent is being sought for the change of land use for a property located at 41 Avenue Road, Stirling from a shop to a Pilates Studio. Under the Planning and Design Code, this would fall under an indoor recreation facility land use.

In response to the development application, representations have been received citing concerns over the level of parking provided for the intended land use. This parking impact assessment examines the parking demand and supply associated with the current land use of shop and proposed land use as an indoor recreation facility.

Existing Conditions

The subject site is located at the corner of Avenue Road and Madeline Road in Stirling and is located adjacent to residential developments. The site is currently occupied by a structure with a total floor area of 309.5 square metres, which was currently operated as a shop. By way of historical background for the unique site, it has previously operated under many development uses including a General Store and Post Office, Bottle Shop and a Café.

An existing car park wraps around the western and northern side of the building, providing a total of 10 off-street parking spaces.

The existing car park is shown in Figure 1.

Figure 1: Existing Car Park & Environs



(PhotoMap courtesy of NearMap Pty Ltd)

Reference: 300303815

Current Shop Parking Demand

Under the former planning system which adopted local government specific development plans, Table AdHi/4 in the Adelaide Hills Council Development Plan outlined the parking requirements for developments.

It is noted that the site once formerly operated as a post office which attracts a higher parking rate. However, for the purposes of this assessment, the most recent land use of a shop has been adopted for the Development Plan parking assessment. In the former Development Plan, the following rate applied for shops:

- 5.5 spaces per 100 square metres total floor area

Based on the above, operating as shop, the site would have been required to provide a total of 17 parking spaces under the former Council Development Plan.

The site received development consent to operate as a shop with a theoretical reliance on 7 on-street parking spaces when assessed against the development plan requirements.

Indoor Recreation Facility Parking Demand

SA PLANNING & DESIGN CODE PARKING DEMAND

Under the current SA Planning and Design Code Part 7, the Land Use Definitions Table describes a Pilates Studio as an Indoor Recreation Facility.

Table 1 – Excerpt from SAPDC Part 7, Land Use Definitions Table

Land Use Term (Column A)	Definition (Column B)	Includes (Column C)	Excludes (Column D)
Indoor recreation facility	Means a building designed or adapted primarily for recreation or fitness pursuits.	Bowling alley; Squash courts; Fitness centre; Gymnasium; Pilates studio; Yoga studio; Dance studio; Indoor swimming centre; Indoor trampoline centre; Indoor rock climbing centre; Indoor children's play centre; Indoor skating rink.	

Based on the above, the SAPDC General Off-street Parking Requirements table outlines two parking rates for an Indoor Recreational Facility, the following applicable rate:

- 6.5 spaces per 100 square metres of total floor area for a Fitness Centre
- 4.5 spaces per 100 square metres of total floor area for all other Indoor Recreation Facilities

Reference: 300303815

As outlined within the Definitions table, a Fitness Centre and a Pilates Studio are both included within Column C. This demonstrates that a standalone Pilates Studio is different to that of a Fitness Centre, and the parking rate of 4.5 spaces per 100 square meters is appropriate for the proposal.

Based on the above, the proposed land use would generate a parking demand of 14 parking spaces.

Notwithstanding the SAPDC parking demand, an empirical assessment has also been completed to substantiate likely parking demand.

EMPIRICAL PARKING DEMAND

Based on the information received about the maximum class size (12 people) and members of staff on site (maximum 2 on occasions), a maximum of 14 parking spaces could ever be expected to be required and for most of the facilities operation with one member of staff, only 13 spaces would be required under normal operation, assuming a full class. It is also not uncommon for people attending fitness classes to car share, potentially resulting in a lesser parking demand than outlined above.

Adequacy of Parking Supply

The SA Planning and Design Code requires 14 spaces to be provided for the purposes of the intended land use as a Pilates studio, while the empirical assessment has determined that between 13 and 14 spaces would be required.

The current parking provision of 10 spaces therefore results in a theoretical reliance of 4 on-street parking spaces. It is noted that two members of staff on site is not likely to be a regular occurrence, so under normal operation and in accordance with the empirical assessment, the reliance is more likely to be 3 parking spaces, assuming a full class.

The previous land use that received development consent had a theoretical reliance of 7 on-street parking spaces but it is understood that there were no significant parking issues reported on the surrounding roads directly related to that development. The current proposal reduces the theoretical on-street parking reliance to between 3 and 4 spaces, which is an improved outcome compared to the previous land use for the site.

Furthermore, it is noted that a footpath is located on the opposite side of Avenue Road, providing pedestrian links to the Stirling township and adjacent residential areas to facilitate active travel and a bus stop is also located adjacent to the subject site.

Given the proposed development results in a lesser theoretical on-street parking reliance than the previously consented land use and the subject site's location in proximity pedestrian connections to Stirling, the proposal is considered to have a positive parking impact when compared to the current approved use of the site as being a shop.

Conclusion

Following a review of the proposed fit-out of a current shop to be repurposed as a Pilates Studio, the following conclusions are made.

1. The existing site provides a maximum of 10 parking spaces.
2. Based on the land use as a shop, the former Council Development Plan under which the shop would have been approved, required that 17 parking spaces be provided, resulting in a shortfall and

Reference: 300303815

theoretical on-street reliance of 7 spaces. Development consent was received with the parking shortfall.

3. Under the SA Planning and Design Code, a parking rate 4.5 parking spaces per 100sq.m is identified for a Pilates Studio and this would generate a parking demand of 14 parking spaces.
4. An empirical assessment based on the maximum people attending the studio at any given time would generate demand for between 13 and 14 parking spaces.
5. As a result, there is a theoretical reliance of between 3 and 4 parking spaces when assessed empirically and a theoretical reliance of 4 parking space when measured against the SAPDC. However, this is an improvement compared to the theoretical reliance present under the site's previous Development Consent operating as a Shop.
6. The site has pedestrian footpath connections to the Stirling township to facilitate active travel and it is acknowledged that it is not uncommon for people to car share to fitness classes.
7. The theoretical parking demand for the proposed Pilates studio will be less when compared to previous development uses which were operating on the subject site.
8. Accordingly, the parking impact of the proposed Pilates studio is considered appropriate and a positive improvement when compared to the site's previous uses.

Local Heritage Response

Request:

Hi Liz a
a very belated referral from me for this application. They dont propose any external works. Any local heritage concerns please.
Melanie

Response:

Hi Melanie,
Sorry this one slipped through and you may have already closed it out.?
No issues from a heritage perspective as it seems it's only a change in use.
Apologies again for missing this.
Regards,
Liz

Engineering Response

Hi Mel,
That is the correct amount of car parks.
I'm not aware of any complaints or accidents at this location.

Cheers,
Nick

Nick Carter
Technical Officer
Adelaide Hills Council

08 8433 3100

Roads Response

Request:

parking is in the road reserve please confirm if current permit held.

Response:

Permit held until 30 June 2023 for use of the road reserve area as formalised car parking space. See attached document for your information



SCHEDULE

ENCROACHMENT PERMIT

(Sections 221 and 222 of the *Local Government Act 1999* (SA))

Your Details (You, Your)	<p>Person/company name and ACN/ABN: STIRLING AVENUE PTY LTD (A.C.N. 627 704 901)</p> <p><u>Contact Person</u> Title: Ms First Name: Jordana Surname: Ashcroft O'Sullivan Position in the organisation: c/- Beyond Ink Address: PO Box 531, Hahndorf SA 5245</p> <p>Telephone number: 8388 1179 Email: Jordana@beyondink.com.au</p>
Council	<p>Adelaide Hills Council Contact person/position: Kylie Caruso Site address: 63 Mount Barker Road, Stirling Postal address: PO Box 44, Woodside SA 5244 Telephone number: 08 8408 0400 Email: property@ahc.sa.gov.au</p>
Road Area	<p>That portion of the public road (Public Road) being the area marked in RED on the plan attached at Annexure A, adjoining the boundary of 41 Avenue Road, Stirling, known as Certificate of Title Volume 6056 Folio 983</p>
Term	<p>Five (5) years commencing on 29th August 2018 and expiring on 30th June 2023</p> <p><i>[Note term limited to five years where there is a Permit being granted for a Business Purpose]</i></p>
Alteration	Formalised car parking area
Business Purpose	Formalised car parking area for staff and visitors to the business premises
Permitted Use	Use the Road Area for parking facilities for vehicle access to the premises
Fee	\$66.00 (exclusive of GST) per annum payable and subject to yearly increases payable annually
Special Conditions	Annual compliance with provision of Certificate of Public Liability Insurance Currency and payment of annual fee.

I/we agree to:

- the General Terms and Conditions and the Schedule to this agreement;
- any/all additional Special Conditions included in the Schedule to this agreement; and
- pay the **Fee** and other costs and charges as required by this agreement.

Execution by individual

.....
Signature

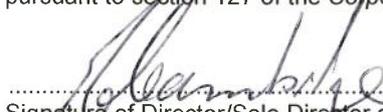
.....
Name (print)

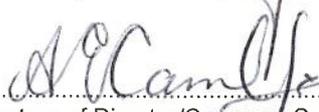
.....
Date

OR

Execution by company

Executed by
pursuant to section 127 of the Corporations Act 2001


.....
Signature of Director/Sole Director and Secretary


.....
Signature of Director/Company Secretary

17/9/18
.....
Date

FOR COUNCIL USE ONLY

Signed for Adelaide Hills Council by its authorised delegate in the presence of:


.....
Signature of witness

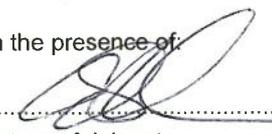
Signature of witness

KYLIE CARUSO
.....
Name of witness (print)

Name of witness (print)

26/9/2018
.....
Date

Date


.....
Signature of delegate

Signature of delegate

Geoffrey Stewart
.....
Name

Name

Property Officer
.....
Position of delegate

Position of delegate

14.71.20
.....
Reference number

Reference number

GENERAL TERMS AND CONDITIONS

- DEFINITIONS** Words that are in **bold** in these General Terms and Conditions and any Special Conditions have the meaning given to them in the Schedule to this agreement.
- INTERPRETATION** If there is no **Alteration** set out in this agreement, then the associated provisions of this agreement will not apply. If there is no **Business Purpose** set out in this agreement, then the associated provisions of this agreement will not apply.
- RIGHT TO USE**
1. **You** are authorised by the **Council** to undertake the **Alteration** to the **Road Area** pursuant to section 221 of the *Local Government Act 1999* (SA).
 2. **You** are permitted by the **Council** to use the **Road Area** for the **Business Purpose** pursuant to section 222 of the *Local Government Act 1999* (SA).
 3. This agreement does not give **You** any other rights to alter or use the **Road Area**.
- CONTROL OF OTHERS**
4. Where the context permits, where **You** are under an obligation to do or not do something under this agreement, **Your** obligation extends to **You** using **Your** best endeavours to ensure that all persons that are present on the **Road Area** during the **Term**, including but not limited to **Your** employees, agents and invitees do or refrain from doing those things also.
- FEE**
5. **You** must pay the **Fee** to Council at the time and in the manner set out in the Schedule.
- LEGAL REQUIREMENTS**
6. This agreement gives **You** the **Council's** approval as owner of the **Public Road** to use **Road Area** for the **Permitted Use**. It does not give **You** any other approvals. **You** must obtain all other approvals required for the **Permitted Use**, including any development approvals (which may be required to be granted by the Council in its separate capacity as the relevant statutory authority) or liquor licences.
 7. **You** must comply with all laws and legal requirements relating to **Your** use of the **Road Area** and the **Alteration** and **Business Purpose**.
- INFRASTRUCTURE**
8. The infrastructure, equipment or improvements comprising or associated with the **Alteration** are owned by **You** and are **Your** responsibility.
 9. **You** must maintain the structures, improvements and infrastructure comprising or associated with the **Alteration** in good repair and safe condition during the **Term**.
 10. **You** must ensure the structures, improvements and infrastructure comprising or associated with the **Alteration** do not interfere with or cause damage to or affect in any way:
 - a. any adjoining property;
 - b. any wire, post, cable, pipe or other property or infrastructure belonging to the **Council**, a utilities or service provider or any adjoining property owner; or
 - c. the use of the **Road Area** or the **Public Road** by the public.
- RESTRICTIONS ON**
11. **You** may only use the **Road Area** for the **Permitted Use**. **You** may not

- USE** use it for any other purpose.
12. **You** must use the **Road Area** safely and so as not to cause any offense or create a nuisance or disturbance for other people.
- ALCOHOL**
13. **You** must not sell alcohol within the **Road Area** or any public areas surrounding the **Road Area** without the written consent of the **Council**.
- SMOKE-FREE AREAS**
14. **You** must not smoke within any area designated smoke-free by the **Council**.
- SALE OF FOOD**
15. **You** must not sell, or permit the sale of, food within the **Road Area** except with the prior written consent of the **Council**.
- REPAIR OF DAMAGE**
16. **You** must repair all damage that is caused to the **Road Area** or any other property (including but not limited to buildings and equipment) during the **Term**.
- CLEANING**
17. **You** must ensure the **Road Area** is kept in a clean and tidy condition and free from rubbish during the **Term**.
18. Public bins (if any) within the **Road Area** must only be used for general food, beverage and similar waste. **You** must not use public bins for business waste (including but not limited to boxes that contained supplies and other waste generated by **Your** operations) and **You** must ensure that all business waste is disposed of appropriately at **Your** cost.
- YOUR RISK**
19. **You** agree:
- a. **Your** use of the **Road Area** is at **Your** own risk;
 - b. the **Council** has given you no warranty that the **Road Area** is suitable for the **Permitted Use**;
 - c. to release the **Council** from any claims that **You** may have against the **Council** for loss, damage, injury or death suffered or incurred as a result of **Your** use of the **Road Area**; and
 - d. to indemnify the **Council** against all claims that are made against the **Council** for loss, damage, injury or death caused or contributed to by:
 - i. **Your Alteration** to or **Business Use** of the **Road Area**;
 - ii. matters occurring at the **Road Area** relating to **You** during the **Term**; or
 - iii. any breach by **You** of this agreement.
- INSURANCE**
20. **You** must maintain a public risk policy of insurance in relation to **Your** use of the **Road Area** for at least twenty million dollars for any one claim and unlimited in the aggregate, and which covers events occurring during the policy's currency regardless of when claims are made.
21. **You** must maintain a policy of insurance for the structures, improvements and infrastructure comprising or associated with the **Alteration** for their full replacement value.
22. **You** must provide a copy of the certificates of currency for the policies described above to the **Council** before the start of the **Term** and at any time they are renewed during the **Term**.
- NO TRANSFER**
23. **You** cannot transfer this agreement or your rights to use the **Road Area** or grant any other person rights to use the **Road Area**.

COUNCIL'S RIGHTS

24. The **Council** may:
- a. carry out works within the **Road Area** or surrounding areas that may interfere with **Your** use of the **Road Area**;
 - b. take any action that it considers to be reasonable if there is an emergency and **You** must comply with all directions of the **Council** during the emergency; and
 - c. do anything that **You** are required to do under this agreement if **You** do not do it or do not do it properly and recover its costs of doing so from **You**.

COMPLY WITH DIRECTIONS

25. **You** must comply with all reasonable directions of the **Council** in relation to **Your** use of the **Road Area**.

BREACH AND TERMINATION

26. If **You** breach a provision of this agreement and that breach is capable of remedy, **You** will have seven days from the receipt of a notice from the **Council** advising of the breach to remedy the breach (except in the case of an emergency, in which case the **Council** may remedy the breach and recover its costs of doing so).
27. If **You** do not remedy the breach set out in the notice OR the breach is not capable of remedy (in both cases in the **Council's** reasonable opinion) the **Council** may give **You** a further written notice proposing the termination of this agreement. **You** will have one month in which to make written representations to the **Council** on the proposed termination (unless the **Council** determines that a shorter period should apply for the protection of the public).

28. The **Council** will consider any representations **You** make and then notify **You** as to whether this agreement is terminated or not.

EXPIRY

29. This agreement automatically expires at the end of the **Term**. **You** must not use the **Road Area** for the **Permitted Use** after expiry.
30. Upon the expiry or earlier termination of this agreement, unless you are granted a new authorisation pursuant to section 221 of the *Local Government Act 1999* (SA) and/or a new permit pursuant to section 222 of the *Local Government Act 1999* (SA) (as required) **You** must:
- a. if required by the **Council**, remove all structures, improvements and infrastructure comprising or associated with the **Alteration** and make good any damage to the **Road Area** and surrounding areas caused by such removal; and
 - b. ensure that the **Road Area** is left in a clean and tidy condition, including by appropriately disposing of all rubbish and removing all goods and equipment from the **Road Area**.

GST

31. If any GST (within the meaning of the *A New Tax System (Goods and Services Tax) Act 1999* (Cth)) is payable on a supply made pursuant to this agreement then the recipient of the supply must pay the additional GST amount at the same time as it pays for the supply.

COSTS

32. The **Council** may recover from **You** all costs it incurs in consequence of any actual or threatened breach by **You** of this agreement.
33. Notices under this agreement must be sent in writing to the names and addresses

SPECIAL CONDITIONS

34. **You** must comply with all Special Conditions contained in the Schedule to this agreement.

Annexure A – Plan



Details of Representations

Application Summary

Application ID	22006231
Proposal	Change in Use from shop to indoor recreation facility
Location	41 AVENUE RD STIRLING SA 5152

Representations

Representor 1 - Caitlin Nicholas

Name	Caitlin Nicholas
Address	60 Birch Rd STIRLING SA, 5152 Australia
Phone Number	0407803528
Email Address	caitlinnicholas@me.com
Submission Date	08/04/2022 04:10 PM
Submission Source	Online
Late Submission	No
Would you like to talk to your representation at the decision-making hearing for this development?	No
My position is	I oppose the development
Reasons	<p>My primary concern is that the applicants are making an assumption that of 12 participants in a class, 3 + staff will not drive to the venue, which is located out of central Stirling. There is no other parking available. There is no parking on Avenue Rd. There is no space to safely park on the side streets on either side of Avenue Rd. The venue would add, in a minor way, to the traffic and vehicle emissions on Avenue Rd., which is busy enough.</p>

Attached Documents

Representations

Representor 2 - Nicholas Stephenson

Name	Nicholas Stephenson
Address	PO Box 93 STIRLING SA, 5152 Australia
Phone Number	0422902077
Email Address	nick@xapiapps.com
Submission Date	10/04/2022 05:53 PM
Submission Source	Online
Late Submission	No
Would you like to talk to your representation at the decision-making hearing for this development?	Yes
My position is	I oppose the development
Reasons	<p>There is insufficient parking for 14 cars. The current parking, on council property, is unsafe and does not comply with the Australian Standard AS 2890.5, particularly at a dangerous intersection. - Car parks on the southern side of Madeline Road do not provide appropriate maneuver space given the very close physical proximity to the edge of Madeline Road; - Cars parked on the southern side of Madeline Road lack visibility to safely back into Madeline Road; and - Car parks on the southern side of Madeline Road meet the definition of an 'Unsafe Parking Location' because Avenue Road drivers heading in a northerly direction frequently 'misjudge the turn', thereby in crossing into oncoming Madeline Road traffic. Overflow parking prevents the residents from safely exiting our properties as well as access by emergency service vehicles.</p>

Attached Documents

Representations

Representor 3 - Matthew O'Callaghan

Name	Matthew O'Callaghan
Address	PO Box 1277 MYLOR SA, 5153 Australia
Phone Number	0419391144
Email Address	occoservices@gmail.com
Submission Date	10/04/2022 06:20 PM
Submission Source	Online
Late Submission	No
Would you like to talk to your representation at the decision-making hearing for this development?	Yes
My position is	I oppose the development
Reasons	I am representing my elderly Mother who lives at 50 Avenue Rd Stirling SA 5152, directly opposite the development. She has lodged an objection on three grounds, being: 1. Parking impact 2. Traffic safety issues 3. Noise concerns. Her objection has been emailed today

Attached Documents

20220409_182258.PDF

REPRESENTATION ON APPLICATION – PERFORMANCE ASSESSED DEVELOPMENT

Planning, Development and Infrastructure Act 2016

Applicant:	Beyond Ink <i>[applicant name]</i>
Development Number:	22006231 <i>[development application number]</i>
Nature of Development:	Change in use to gymnasium <i>[development description of performance assessed elements]</i>
Zone/Sub-zone/Overlay:	Residential/retail <i>[zone/sub-zone/overlay of subject land]</i>
Subject Land:	41 Avenue Road Stirling SA 5152 <i>[street number, street name, suburb, postcode]</i> <i>[lot number, plan number, certificate of title number, volume & folio]</i>
Contact Officer:	Adelaide Hills Council <i>[relevant authority name]</i>
Phone Number:	84080400 <i>[authority phone]</i>
Close Date:	11 April 2022 <i>[closing date for submissions]</i>

My name*: Joan O'Callaghan	My phone number: 04243885612
My postal address*: 50 Avenue Road Stirling SA 5152	My email: magpiesrest@adam.com.au

* Indicates mandatory information

My position is:	<input type="checkbox"/> I support the development
	<input type="checkbox"/> I support the development with some concerns (detail below)
	<input checked="" type="checkbox"/> I oppose the development

The specific reasons I believe that planning consent should be granted/refused are:

- 1. Parking Impact. The premises has very limited parking. There is no parking on Avenue Rd. I live directly opposite on the Laurel Road corner. I have one roadside parking space in front of my house. I am nearly 90 and require frequent assistance from carers and family and friends who will not be able to park there when it is occupied by gymnasium clients. There is effectively no street parking on Laurel Road. Parking issues will compound safety concerns.*
- 2. Safety issues. The premises are on a very dangerous corner. There have been many accidents at this intersection. Increased vehicle traffic for the gymnasium will increase this risk, particularly as people will need to back out onto Avenue Road. I note that visibility of traffic in all four directions is exceptionally poor.*
- 3. Noise Issues. The proposed gymnasium will generate noise from clients in what is, in the evenings, a very quiet area. I live alone and am concerned at the prospect of late night noise from both an amenity and security perspective.*



Government of South Australia
Attorney-General's Department

[attach additional pages as needed]

Note: In order for this submission to be valid, it must:

- be in writing; and
- include the name and address of the person (or persons) who are making the representation; and
- set out the particular reasons why planning consent should be granted or refused; and
- comment only on the performance-based elements of the proposal, which does not include the:
 - [Click here to enter text.](#) [list any accepted or deemed-to-satisfy elements of the development].

I:	<input checked="" type="checkbox"/> wish to be heard in support of my submission*
	<input type="checkbox"/> do not wish to be heard in support of my submission
By:	<input type="checkbox"/> appearing personally
	<input checked="" type="checkbox"/> being represented by the following person: My son, Matthew O'Callaghan 0419391144 or occoservices@gmail.com.au Joan O'Callaghan

*You may be contacted if you indicate that you wish to be heard by the relevant authority in support of your submission

Signature: 

Date: ¹⁰⁻⁴⁻²² [Click here to enter text.](#)

Return Address: Joan O'Callaghan, 50 Avenue Rd Stirling SA 5152 [relevant authority postal address] or

Email: occoservices@gmail.com [relevant authority email address] or

Complete online submission:

plan.sa.gov.au/have_your_say/notified_developments/current_notified_developments

Kim Sharp

From: Richard Wundke <richard.wundke@gmail.com>
Sent: Wednesday, 13 April 2022 6:57 AM
To: Development Admin
Subject: Development Application 22006231 41 Avenue Road, STIRLING

Categories: Kim

[EXTERNAL]

TO whom it may concern

We write in reference to Beyond Ink's application to use the shop at the current address as an indoor recreation facility / Pilates Studio.

We believe for the following reasons the planning consent should be refused.

- There are insufficient parking for 14 cars as proposed.
- The current parking - on council property, is unsafe and does not comply with the Australian Standard AS 2890.5, particularly at a dangerous intersection.
- Car parks on the southern side of Madeline Road also do not provide appropriate space for turning given the close physical proximity to the edge of Madeline Road
- Overflow parking prevents the residents from safe exit from our property
- Avenue Road drivers heading in a northerly direction frequently misjudge their turn, and in crossing into oncoming Madeline Road traffic.

Simone Boulderstone and Richard Wundke
6 Madeline Road
STIRLING SA 5152

Tuesday, 2 August 2022

Adelaide Hills Council
PO BOX 44
WOODSIDE SA 5244

Attention: Melanie Scott

Dear Melanie,

**22006231 Change in Use from Shop to Pilates Studio
at 41 Avenue Road, Stirling**

Through the public notification of the application, concerns were raised broadly regarding traffic, parking and noise. The below is intended to provide additional information and explanation on the subject site and each of these matters.

Commercial Use of the Building

The building at 41 Avenue Road has a longstanding commercial use, with the existing use being for a shop. A shop use is quite broadly defined and encompasses a range of businesses beyond those that might first come to mind. While a shop includes businesses who might sell products such as clothing or gifts, it also includes the sale of bulky goods, personal or domestic services and restaurants.

In our view, a shop is a more intense use than the pilates studio proposed for a number of reasons that will become clear. Most shops operate without a maximum capacity or other restriction on the number of customers in store at any one time (excl. restaurants). Retail customers generally spend a short time in store, generating a high volume of vehicles and the turnover of carparks.

Over the years, this property has seen a number of retail tenants, each with differing levels of customer visitation. The existing tenant has a substantial focus on online sales, while they do have customer access to the shop, they don't encourage browsing, preferring instead for customers to access the store by appointment or for 'click and collect' purchases. While it's very common for businesses to provide online shopping in addition to in-store, in our experience this is an unusual way of operating and is not an accurate example of how most shops operate, the vehicle movements associated etc. A replacement tenant for the shop is unlikely to operate in the same way.

The Proposed Pilates Studio

When compared to a traditional shop or restaurant, we see a number of advantages in the pilates studio proposed.

- Given the studio is only available to those pre-booked in classes, it provides predictability in the frequency of vehicle movements and the turnover of carparks compared to a shop use.
- Class participants will spend a greater duration of time per visit when compared to retail shop customers. In our view this would reduce the potential number of vehicle movements and turnover of parking spaces throughout the day.
- While the proposed operating hours of the studio are a little more varied than a shop, they are not inconsistent with a restaurant or café. Over a week period, the studio would be open similar amount of time as a shop.
- The varied operating hours provide additional opportunities for the passive surveillance of the area by studio staff and participants, in particular during 'standard' business hours or evenings.
- The Planning and Design code provides that a lesser carparking rate is appropriate for a pilates studio (indoor recreation facility) than a traditional shop (without a commercial kitchen), refer additional detail below.

Car Parking

The Planning and Design Code suggests carparking rates associated with different land uses. Given the unusual internal layout of the building there is a portion of the building that is essentially unusable, whether that be for a shop or the pilates studio. As a result, we have applied the suggested carparking rates practically.

In the case of the existing shop, the Code suggests a rate of 5.5 spaces per 100m² of gross leasable area. Based on the internal layout, we consider a total of 250.7m² suitable for a shop use equating to a requirement of 14 carparks (13.78).

The pilates studio (classified as an indoor recreation facility) suggests a different formula of 4.5 carparks per 100m² of floor area. Based on the internal layout, we consider 216.7m² able to be used as a pilates studio equating to a requirement of 10 carparks (9.75).

The pilates classes proposed will cater for 12 participants at absolute capacity, with one staff member present. On occasion a second staff member may be present for a short while during staff changeover.

The existing carpark of 10 spaces is leased by the property and will be renewed in 2023, no changes are proposed to the carpark as part of this application. While this does result in a small shortfall at times when the studio operates at absolute maximum capacity, its not uncommon for classes to operate at a reduced capacity.

No assumptions have been made relating to the number of visitors who might access the site on foot, bike or bus. However, the location of the site means that these are readily available options that would likely appeal to commuters or nearby residents attending classes.

When balancing classes operating at less than maximum capacity at times and the ease of access by other means of transport, we consider that the small shortfall in car parks appropriate in this instance.

Noise

While music will be played during classes, it will not be audible from outside of the building.

Please don't hesitate to contact us should further information be required.

Yours Sincerely,

Jordana O'Sullivan

41 AVENUE RD STIRLING SA 5152

Address:

Click to view a detailed interactive [SAILIS](#) in SAILIS

To view a detailed interactive property map in SAPPA click on the map below



Property Zoning Details

Local Variation (TNV)

Minimum Site Area (*Minimum site area is 2,000 sqm*)

Overlay

- Hazards (Bushfire - Medium Risk)
- Local Heritage Place
- Mount Lofty Ranges Water Supply Catchment (Area 2)
- Native Vegetation
- Prescribed Water Resources Area
- Regulated and Significant Tree

Subzone

Adelaide Hills

Zone

Rural Neighbourhood

Development Pathways

■ Rural Neighbourhood

1. Accepted Development

Means that the development type does not require planning consent (planning approval). Please ensure compliance with relevant land use and development controls in the Code.

- Water tank (underground)

2. Code Assessed - Deemed to Satisfy

Means that the development type requires consent (planning approval). Please ensure compliance with relevant land use and development controls in the Code.

- Land division
- Temporary accommodation in an area affected by bushfire

3. Code Assessed - Performance Assessed

Performance Assessed development types listed below are those for which the Code identifies relevant policies.

Additional development types that are not listed as Accepted, Deemed to Satisfy or Restricted default to a Performance assessed Pathway. Please contact your local council for more information.

- Ancillary accommodation
- Carport
- Demolition
- Detached dwelling
- Dwelling addition
- Dwelling or residential flat building undertaken by:
 - (a) the South Australian Housing Trust either individually or jointly with other persons or bodies or
 - (b) a provider registered under the Community Housing National Law participating in a program relating to the renewal of housing endorsed by the South Australian Housing Trust.
- Fence
- Land division
- Outbuilding
- Retaining wall
- Verandah

4. Impact Assessed - Restricted

Means that the development type requires approval. Classes of development that are classified as Restricted are listed in Table 4 of the relevant Zones.

Property Policy Information for above selection

Part 2 - Zones and Sub Zones

Rural Neighbourhood Zone

Assessment Provisions (AP)

Desired Outcome	
DO 1	Housing on large allotments in a spacious rural setting, often together with large outbuildings. Easy access and parking for cars. Considerable space for trees and other vegetation around buildings, as well as on-site wastewater treatment where necessary. Limited goods, services and facilities that enhance rather than compromise rural residential amenity.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Land Use and Intensity	
PO 1.1 Predominantly residential development with complementary ancillary non-residential uses compatible with a spacious and peaceful lifestyle for individual households.	DTS/DPF 1.1 Development comprises one or more of the following: <ul style="list-style-type: none"> (a) Ancillary accommodation (b) Consulting room (c) Detached dwelling

	<ul style="list-style-type: none"> (d) Office (e) Outbuilding (f) Pre-school (g) Recreation area (h) Shop
<p>PO 1.2</p> <p>Commercial activities improve community access to services are of a scale and type to maintain residential amenity.</p>	<p>DTS/DPF 1.2</p> <p>A shop, consulting room or office (or any combination thereof) satisfies any one of the following:</p> <ul style="list-style-type: none"> (a) it is located on the same allotment and in conjunction with a dwelling where all the following are satisfied: <ul style="list-style-type: none"> (i) does not exceed 50m² gross leasable floor area (ii) does not involve the display of goods in a window or about the dwelling or its curtilage (b) it reinstates a former shop, consulting room or office in an existing building (or portion of a building) and satisfies one of the following: <ul style="list-style-type: none"> (i) the building is a State or Local Heritage Place (ii) is in conjunction with a dwelling and there is no increase in the gross leasable floor area previously used for non-residential purposes.
<p>PO 1.3</p> <p>Non-residential development sited and designed to complement the residential character and amenity of the neighbourhood.</p>	<p>DTS/DPF 1.3</p> <p>None are applicable.</p>
<p>PO 1.4</p> <p>Non-residential development located and designed to improve community accessibility to services, primarily in the form of:</p> <ul style="list-style-type: none"> (a) small-scale commercial uses such as offices, shops and consulting rooms (b) community services such as educational establishments, community centres, places of worship, pre-schools and other health and welfare services (c) services and facilities ancillary to the function or operation of supported accommodation or retirement facilities (d) open space and recreation facilities. 	<p>DTS/DPF 1.4</p> <p>None are applicable.</p>
Building Height	
<p>PO 2.1</p> <p>Buildings contribute to a low-rise residential character and complement the height of nearby buildings.</p>	<p>DTS/DPF 2.1</p> <p>Building height (excluding garages, carports and outbuildings) is no greater than 2 building levels and 9m and wall height no greater than 7m except in the case of a gable end.</p>
Primary Street Setback	
<p>PO 3.1</p> <p>Buildings are set back from primary street boundaries consistent with the existing streetscape.</p>	<p>DTS/DPF 3.1</p> <p>The building line of a building set back from the primary street boundary:</p>

	<ul style="list-style-type: none"> (a) no more than 1m in front of the average setback to the building line of existing buildings on adjoining sites which face the same primary street (including those buildings that would adjoin the site if not separated by a public road or a vacant allotment) (b) where there is only one existing building on adjoining sites which face the same primary street (including those that would adjoin if not separated by a public road or a vacant allotment), not less than the setback to the building line of that building or (c) not less than 8m where no building exists on an adjoining site with the same primary street frontage.
Secondary Street Setback	
<p>PO 4.1</p> <p>Buildings are set back from secondary street boundaries to maintain a pattern of separation between building walls and public thoroughfares and reinforce a streetscape character.</p>	<p>DTS/DPF 4.1</p> <p>Buildings walls are set back at least 2m from the boundary of the allotment with the secondary street frontage.</p>
Side Boundary Setback	
<p>PO 5.1</p> <p>Buildings are set back from side boundaries to allow maintenance and access around buildings and minimise impacts on adjoining properties.</p>	<p>DTS/DPF 5.1</p> <p>Building walls are set back from the side boundaries at least 2m.</p>
Rear Boundary Setback	
<p>PO 6.1</p> <p>Buildings are set back from rear boundaries to provide:</p> <ul style="list-style-type: none"> (a) separation between dwellings in a way that complements the established character of the locality (b) access to natural light and ventilation for neighbours (c) open space recreational opportunities (d) space for landscaping and vegetation. 	<p>DTS/DPF 6.1</p> <p>Building walls are set back from the rear boundary at least 6m.</p>
Ancillary Buildings and Structures	
<p>PO 7.1</p> <p>Residential ancillary buildings and structures are sited and designed to not detract from the streetscape or appearance of buildings on the site or neighbouring properties.</p>	<p>DTS/DPF 7.1</p> <p>Ancillary buildings and structures:</p> <ul style="list-style-type: none"> (a) are ancillary to a dwelling erected on the site (b) have a floor area not exceeding <ul style="list-style-type: none"> (i) 100m² on sites less than 2000m² (ii) 120m² on sites 2000m² or more (c) are not constructed, added to or altered so that any part is situated: <ul style="list-style-type: none"> (i) in front of any part of the building line of the dwelling to which it is ancillary (ii) within 2m of a boundary of the allotment with a secondary street (if the land has boundaries on two or more roads) (iii) within 2m of a side boundary (d) in the case of a garage or carport, have a primary street

	<p>setback that is at least as far back as the dwelling</p> <ul style="list-style-type: none"> (e) in the case of a garage or carport, do not exceed 10m or 50% of the site frontage (whichever is the lesser) when facing a primary street or secondary street (f) have a wall height or post height not exceeding 4m above natural ground level (g) have a roof height where no part of the roof is more than 5m above the natural ground level (h) if clad in sheet metal, are pre-colour treated or painted in a non-reflective colour (i) retains a total area of soft landscaping in accordance with (i) or (ii), whichever is less: (i) a total area as determined by the following table: <table border="1" data-bbox="922 546 1519 1003"> <thead> <tr> <th>Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m²)</th> <th>Minimum percentage of site</th> </tr> </thead> <tbody> <tr> <td><150</td> <td>10%</td> </tr> <tr> <td>150-200</td> <td>15%</td> </tr> <tr> <td>201-450</td> <td>20%</td> </tr> <tr> <td>>450</td> <td>25%</td> </tr> </tbody> </table> (ii) the amount of existing soft landscaping prior to the development occurring. 	Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m ²)	Minimum percentage of site	<150	10%	150-200	15%	201-450	20%	>450	25%
Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m ²)	Minimum percentage of site										
<150	10%										
150-200	15%										
201-450	20%										
>450	25%										
<p>PO 7.2</p> <p>Ancillary buildings and structures do not impede on-site functional requirements such as private open space provision, car parking requirements and do not result in over-development of the site.</p>	<p>DTS/DPF 7.2</p> <p>Ancillary buildings and structures do not result in:</p> <ul style="list-style-type: none"> (a) less private open space than specified in Design Table 1 - Private Open Space (b) less on-site car parking than specified in Transport, Access and Parking Table 1 - General Off-Street Car Parking Requirements or Table 2 - Off-Street Car Parking Requirements in Designated Areas to the nearest whole number. 										
<p>Site Dimensions and Land Division</p>											
<p>PO 8.1</p> <p>Allotments/sites created for residential purposes are consistent with the density and dimensions expressed in any relevant <i>Minimum Allotment Size Technical and Numeric Variation</i> or are of suitable size and dimension to contribute to a pattern of development consistent to the locality and suitable for their intended use.</p>	<p>DTS/DPF 8.1</p> <p>Development will not result in more than 1 dwelling on an existing allotment</p> <p>or</p> <p>Allotments/sites for residential purposes accord with the following:</p> <ul style="list-style-type: none"> (a) where allotments/sites are connected to mains sewer or a Community Wastewater Management System site areas (or allotment areas in the case of land division) are not less than: <table border="1" data-bbox="833 2063 1519 2128"> <thead> <tr> <th style="text-align: center;">Minimum Site Area</th> </tr> </thead> <tbody> <tr> <td>Minimum site area is 2,000 sqm</td> </tr> </tbody> </table>	Minimum Site Area	Minimum site area is 2,000 sqm								
Minimum Site Area											
Minimum site area is 2,000 sqm											

	<p>(b) where allotments/sites are not connected to mains sewer or an approved common waste water disposal service site areas are not less than the greater of:</p> <ul style="list-style-type: none"> (i) 1200m² (ii) the following: <table border="1" data-bbox="831 383 1520 461"> <tr> <td style="text-align: center;">Minimum Site Area</td> </tr> <tr> <td>Minimum site area is 2,000 sqm</td> </tr> </table> <p>(c) site frontages are not less than 20m.</p> <p>In relation to DTS/DPF 8.1, in instances where:</p> <ul style="list-style-type: none"> (d) more than one value is returned in the same field, refer to the <i>Minimum Site Area Technical and Numeric Variation layer</i> in the SA planning database to determine the applicable value relevant to the site of the proposed development (e) no value is returned for DTS/DPF 8.1(a) (i.e. there is a blank field), then none are applicable and the relevant development cannot be classified as deemed-to-satisfy (f) no value is returned for DTS/DPF 8.1(b)(ii) then the value for DTS/DPF 8.1(b)(ii) is zero. 	Minimum Site Area	Minimum site area is 2,000 sqm
Minimum Site Area			
Minimum site area is 2,000 sqm			
Concept Plans			
<p>PO 9.1</p> <p>Development is compatible with the outcomes sought by any relevant Concept Plan contained within Part 12 - Concept Plans of the Planning and Design Code to support the orderly development of land through staging of development and provision of infrastructure.</p>	<p>DTS/DPF 9.1</p> <p>The site of the development is wholly located outside any relevant Concept Plan boundary. The following Concept Plans are relevant:</p> <p>In relation to DTS/DPF 9.1, in instances where:</p> <ul style="list-style-type: none"> (a) one or more Concept Plan is returned, refer to Part 12 - Concept Plans in the Planning and Design Code to determine if a Concept Plan is relevant to the site of the proposed development. Note: multiple concept plans may be relevant. (b) in instances where 'no value' is returned, there is no relevant concept plan and DTS/DPF 9.1 is met. 		
Advertisements			
<p>PO 10.1</p> <p>Advertisements identify the associated business activity, and do not detract from the residential character of the locality.</p>	<p>DTS/DPF 10.1</p> <p>Advertisements relating to a lawful business activity associated with a residential use do not exceed 0.3m² and mounted flush with a wall or fence.</p>		

Table 5 - Procedural Matters (PM) - Notification

The following table identifies, pursuant to section 107(6) of the *Planning, Development and Infrastructure Act 2016*, classes of performance assessed development that are excluded from notification. The table also identifies any exemptions to the placement of notices when notification is required.

Interpretation

Notification tables exclude the classes of development listed in Column A from notification provided that they do not fall within a corresponding exclusion prescribed in Column B.

Where a development or an element of a development falls within more than one class of development listed in Column A, it will be

excluded from notification if it is excluded (in its entirety) under any of those classes of development. It need not be excluded under all applicable classes of development.

Where a development involves multiple performance assessed elements, all performance assessed elements will require notification (regardless of whether one or more elements are excluded in the applicable notification table) unless every performance assessed element of the application is excluded in the applicable notification table, in which case the application will not require notification.

Class of Development (Column A)	Exceptions (Column B)
<p>1. Development which, in the opinion of the relevant authority, is of a minor nature only and will not unreasonably impact on the owners or occupiers of land in the locality of the site of the development.</p>	<p>None specified.</p>
<p>2. All development undertaken by:</p> <ul style="list-style-type: none"> (a) the South Australian Housing Trust either individually or jointly with other persons or bodies or (b) a provider registered under the Community Housing National Law participating in a program relating to the renewal of housing endorsed by the South Australian Housing Trust. 	<p>Except development involving any of the following:</p> <ul style="list-style-type: none"> 1. residential flat building(s) of 3 storeys or greater 2. the demolition of a State or Local Heritage Place 3. the demolition of a building (except an ancillary building) in a Historic Area Overlay.
<p>3. Any development involving any of the following (or of any combination of any of the following):</p> <ul style="list-style-type: none"> (a) air handling unit, air conditioning system or exhaust fan (b) ancillary accommodation (c) building work on railway land (d) carport (e) deck (f) detached dwelling (g) dwelling addition (h) fence (i) outbuilding (j) pergola (k) private bushfire shelter (l) retaining wall (m) shade sail (n) solar photovoltaic panels (roof mounted) (o) swimming pool or spa pool (p) verandah (q) water tank. 	<p>Except development that does not satisfy Rural Neighbourhood Zone DTS/DPF 2.1.</p>
<p>4. Any development involving any of the following (or of any combination of any of the following):</p> <ul style="list-style-type: none"> (a) consulting room (b) office (c) shop. 	<p>Except development that does not satisfy any of the following:</p> <ul style="list-style-type: none"> 1. Rural Neighbourhood Zone DTS/DPF 1.2 2. Rural Neighbourhood Zone DTS/DPF 2.1.

<p>5. Any development involving any of the following (or of any combination of any of the following):</p> <ul style="list-style-type: none"> (a) internal building works (b) land division (c) recreation area (d) replacement building (e) temporary accommodation in an area affected by bushfire (f) tree damaging activity. 	<p>None specified.</p>
<p>6. Demolition.</p>	<p>Except any of the following:</p> <ul style="list-style-type: none"> 1. the demolition of a State or Local Heritage Place 2. the demolition of a building (except an ancillary building) in a Historic Area Overlay.

Placement of Notices - Exemptions for Performance Assessed Development

None specified.

Placement of Notices - Exemptions for Restricted Development

None specified.

Adelaide Hills Subzone

Assessment Provisions (AP)

<p style="text-align: center;">Desired Outcome</p>	
<p>DO 1</p>	<p>Additional residential and tourist accommodation that retains and embraces the values of the established mature vegetation as a defining characteristic of the area.</p>
<p>DO 2</p>	<p>Land division is sympathetic to the allotment pattern and characteristics within the locality.</p>

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

<p style="text-align: center;">Performance Outcome</p>	<p style="text-align: center;">Deemed-to-Satisfy Criteria / Designated Performance Feature</p>
<p>Land Use and Intensity</p>	
<p>PO 1.1</p> <p>A limited additional range of accommodation options that complement the prevailing residential character.</p>	<p>DTS/DPF 1.1</p> <p>Development comprises one or more of the land uses listed, in addition to those listed in Rural Neighbourhood Zone DTS 1.1:</p> <ul style="list-style-type: none"> (a) Supported accommodation (b) Tourist accommodation.

Site Dimensions and Land Division	
<p>PO 2.1</p> <p>Allotments/sites created for residential purposes are consistent with the established pattern of division surrounding the development site to maintain local character and amenity.</p>	<p>DTS/DPF 2.1</p> <p>Development satisfies (a) or (b):</p> <ul style="list-style-type: none"> (a) it will not result in more than 1 dwelling on an existing allotment (b) allotments/sites have an area the greater of the following (excluding the area within the access 'handle' if in the form of a battle-axe development): <ul style="list-style-type: none"> (i) 2000m² (ii) the median allotment size of all residential allotments in the Adelaide Hills Subzone either wholly or partly within a radius of 200m measured from the centre of the main allotment frontage.
<p>PO 2.2</p> <p>Allotments/sites are sized and configured to maximise the retention of mature vegetation to maintain landscape amenity.</p>	<p>DTS/DPF 2.2</p> <p>None are applicable.</p>

Part 3 - Overlays

Hazards (Bushfire - Medium Risk) Overlay

Assessment Provisions (AP)

Desired Outcome	
DO 1	Development, including land division responds to the medium level of bushfire risk and potential for ember attack and radiant heat by siting and designing buildings in a manner that mitigates the threat and impact of bushfires on life and property taking into account the increased frequency and intensity of bushfires as a result of climate change.
DO 2	To facilitate access for emergency service vehicles to aid the protection of lives and assets from bushfire danger.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Siting	
<p>PO 1.1</p> <p>Buildings and structures are located away from areas that pose an unacceptable bushfire risk as a result of vegetation cover and type, and terrain.</p>	<p>DTS/DPF 1.1</p> <p>None are applicable.</p>
Built Form	

<p>PO 2.1</p> <p>Buildings and structures are designed and configured to reduce the impact of bushfire through using designs that reduce the potential for trapping burning debris against or underneath the building or structure, or between the ground and building floor level in the case of transportable buildings and buildings on stilts.</p>	<p>DTS/DPF 2.1</p> <p>None are applicable.</p>
<p>PO 2.2</p> <p>Extensions to buildings, outbuildings and other ancillary structures are sited and constructed using materials to minimise the threat of fire spread to residential and tourist accommodation (including boarding houses, hostels, dormitory style accommodation, student accommodation and Workers' accommodation) in the event of bushfire.</p>	<p>DTS/DPF 2.2</p> <p>Outbuildings and other ancillary structures are sited no closer than 6m from the habitable building.</p>
<p>Habitable Buildings</p>	
<p>PO 3.1</p> <p>To minimise the threat, impact and potential exposure to bushfires on life and property, residential and tourist accommodation and habitable buildings for vulnerable communities (including boarding houses, hostels, dormitory style accommodation, student accommodation and workers' accommodation) is sited on the flatter portion of allotments away from steep slopes.</p>	<p>DTS/DPF 3.1</p> <p>None are applicable.</p>
<p>PO 3.2</p> <p>Residential, tourist accommodation and habitable buildings for vulnerable communities (including boarding houses, hostels, dormitory style accommodation, student accommodation and workers' accommodation) is sited away from vegetated areas that pose an unacceptable bushfire risk.</p>	<p>DTS/DPF 3.2</p> <p>Residential, tourist accommodation and habitable buildings for vulnerable communities are provided with asset protection zone(s) in accordance with (a) and (b):</p> <ul style="list-style-type: none"> (a) the asset protection zone has a minimum width of at least: <ul style="list-style-type: none"> (i) 50 metres to unmanaged grasslands (ii) 100 metres to hazardous bushland vegetation (b) the asset protection zone is contained wholly within the allotment of the development.
<p>PO 3.3</p> <p>Residential, tourist accommodation and habitable buildings for vulnerable communities, (including boarding houses, hostels, dormitory style accommodation, student accommodation and workers' accommodation), has a dedicated area available that is capable of accommodating a bushfire protection system comprising firefighting equipment and water supply in accordance with <i>Ministerial Building Standard MBS 008 - Designated bushfire prone areas - additional requirements</i>.</p>	<p>DTS/DPF 3.3</p> <p>None are applicable.</p>
<p>Land Division</p>	
<p>PO 4.1</p> <p>Land division is designed and incorporates measures to minimise the danger of fire hazard to residents and occupants of buildings, and to protect buildings and property from physical damage in the event of a bushfire.</p>	<p>DTS/DPF 4.1</p> <p>None are applicable.</p>

<p>PO 4.2</p> <p>Land division is designed to provide a continuous street pattern to facilitate the safe movement and evacuation of emergency vehicles, residents, occupants and visitors.</p>	<p>DTS/DPF 4.2</p> <p>None are applicable.</p>
<p>PO 4.3</p> <p>Where 10 or more new allotments are proposed, land division includes at least two separate and safe exit points to enable multiple avenues of evacuation in the event of a bushfire.</p>	<p>DTS/DPF 4.3</p> <p>None are applicable.</p>
<p>PO 4.4</p> <p>Land division incorporates perimeter roads of adequate design in conjunction with bushfire buffer zones to achieve adequate separation between residential allotments and areas of unacceptable bushfire risk and to support safe access for the purposes of fire-fighting.</p>	<p>DTS/DPF 4.4</p> <p>None are applicable.</p>
<p>Vehicle Access - Roads, Driveways and Fire Tracks</p>	
<p>PO 5.1</p> <p>Roads are designed and constructed to facilitate the safe and effective:</p> <ul style="list-style-type: none"> (a) access, operation and evacuation of fire-fighting vehicles and emergency personnel (b) evacuation of residents, occupants and visitors. 	<p>DTS/DPF 5.1</p> <p>Roads:</p> <ul style="list-style-type: none"> (a) are constructed with a formed, all-weather surface (b) have a gradient of not more than 16 degrees (1-in-3.5) at any point along the road (c) have a cross fall of not more than 6 degrees (1-in-9.5) at any point along the road (d) have a minimum formed road width of 6m (e) provide overhead clearance of not less than 4.0m between the road surface and overhanging branches or other obstructions including buildings and/or structures (Figure 1) (f) allow fire-fighting services (personnel and vehicles) to travel in a continuous forward movement around road curves by constructing the curves with a minimum external radius of 12.5m (Figure 2) (g) incorporating cul-de-sac endings or dead end roads do not exceed 200m in length and the end of the road has either: <ul style="list-style-type: none"> (i) a turning area with a minimum formed surface radius of 12.5m (Figure 3) or (ii) a 'T' or 'Y' shaped turning area with a minimum formed surface length of 11m and minimum internal radii of 9.5m (Figure 4) (h) incorporate solid, all-weather crossings over any watercourse that support fire-fighting vehicles with a gross vehicle mass (GVM) of 21 tonnes.
<p>PO 5.2</p> <p>Access to habitable buildings is designed and constructed to facilitate the safe and effective:</p> <ul style="list-style-type: none"> (a) access, operation and evacuation of fire-fighting vehicles and emergency personnel (b) evacuation of residents, occupants and visitors. 	<p>DTS/DPF 5.2</p> <p>Access is in accordance with (a) or (b):</p> <ul style="list-style-type: none"> (a) a clear and unobstructed vehicle or pedestrian pathway of not greater than 60 metres in length is available between the most distant part of the habitable building and the nearest part of a formed public access road (b) driveways:

	<ul style="list-style-type: none"> (i) do not exceed 600m in length (ii) are constructed with a formed, all-weather surface (iii) are connected to a formed, all-weather public road with the transition area between the road and driveway having a gradient of not more than 7 degrees (1-in-8) (iv) have a gradient of not more than 16 degrees (1-in-3.5) at any point along the driveway (v) have a crossfall of not more than 6 degrees (1-in-9.5) at any point along the driveway (vi) have a minimum formed width of 3m (4m where the gradient of the driveway is steeper than 12 degrees (1-in-4.5)) plus 0.5 metres clearance either side of the driveway from overhanging branches or other obstructions, including buildings and/or structures (Figure 1) (vii) incorporate passing bays with a minimum width of 6m and length of 17m every 200m (Figure 5) (viii) provide overhead clearance of not less than 4.0m between the driveway surface and overhanging branches or other obstructions, including buildings and/or structures (Figure 1) (ix) allow fire-fighting services (personnel and vehicles) to travel in a continuous forward movement around driveway curves by constructing the curves with a minimum external radius of 12.5m (Figure 2) (x) allow fire-fighting vehicles to safely enter and exit an allotment in a forward direction by using a 'U' shaped drive through design or by incorporating at the end of the driveway either: <ul style="list-style-type: none"> A. a loop road around the building or B. a turning area with a minimum radius of 12.5m (Figure 3) or C. a 'T' or 'Y' shaped turning area with a minimum formed length of 11m and minimum internal radii of 9.5m (Figure 4) (xi) incorporate solid, all-weather crossings over any watercourse that support fire-fighting vehicles with a gross vehicle mass (GVM) of 21 tonnes.
<p>PO 5.3</p> <p>Development does not rely on fire tracks as means of evacuation or access for fire-fighting purposes unless there are no safe alternatives available.</p>	<p>DTS/DPF 5.3</p> <p>None are applicable.</p>

Procedural Matters (PM) - Referrals

The following table identifies classes of development / activities that require referral in this Overlay and the applicable referral body. It sets out the purpose of the referral as well as the relevant statutory reference from Schedule 9 of the Planning, Development and Infrastructure (General) Regulations 2017.

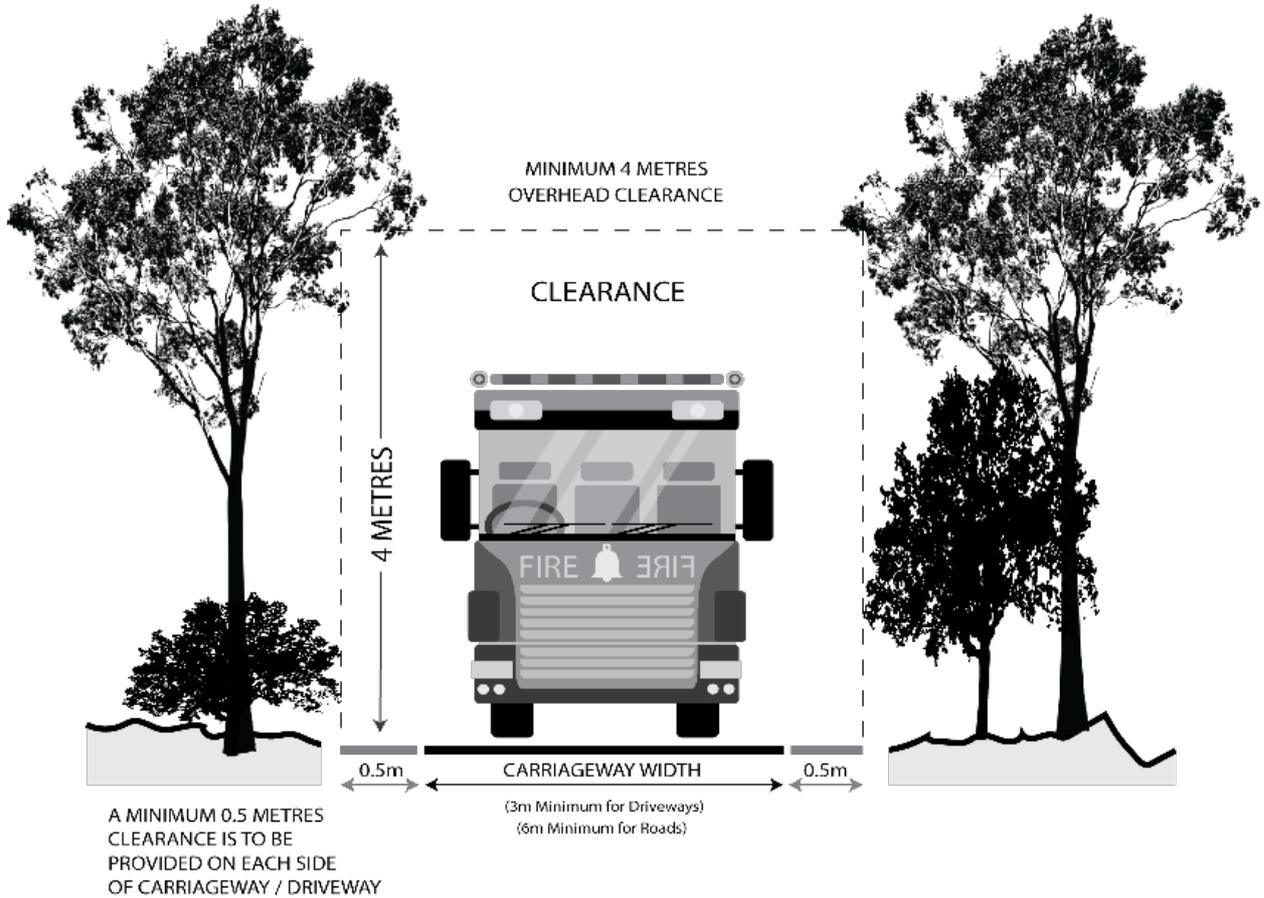
Class of Development / Activity	Referral Body	Purpose of Referral	Statutory Reference
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None	None	None	None
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Figures and Diagrams

Fire Engine and Appliance Clearances

Figure 1 - Overhead and Side Clearances



Roads and Driveway Design

Figure 2 - Road and Driveway Curves

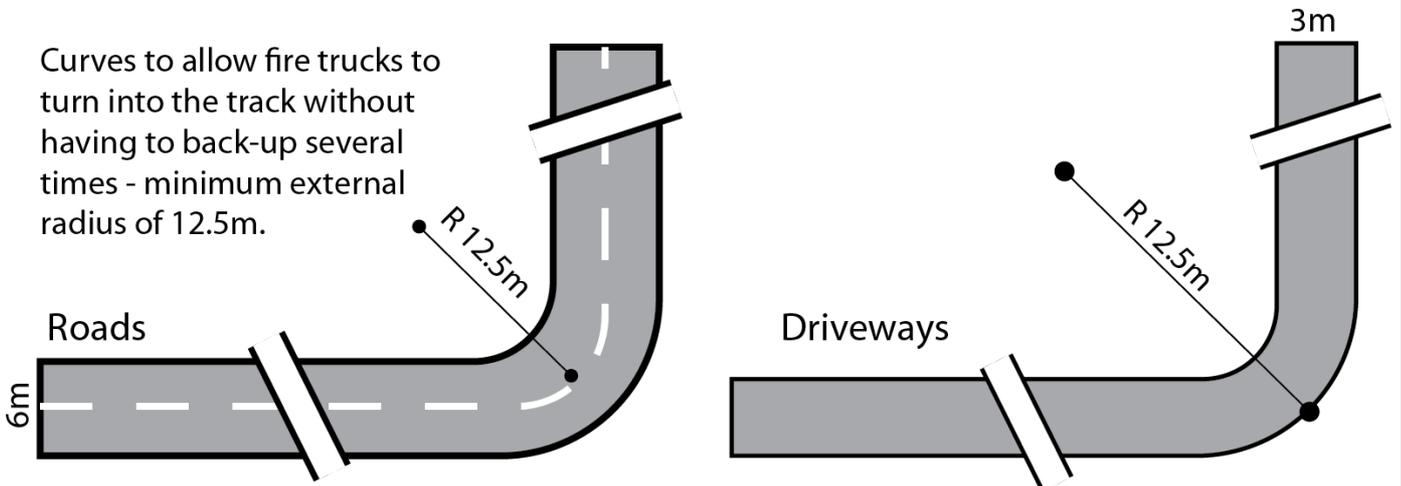


Figure 3 - Full Circle Turning Area

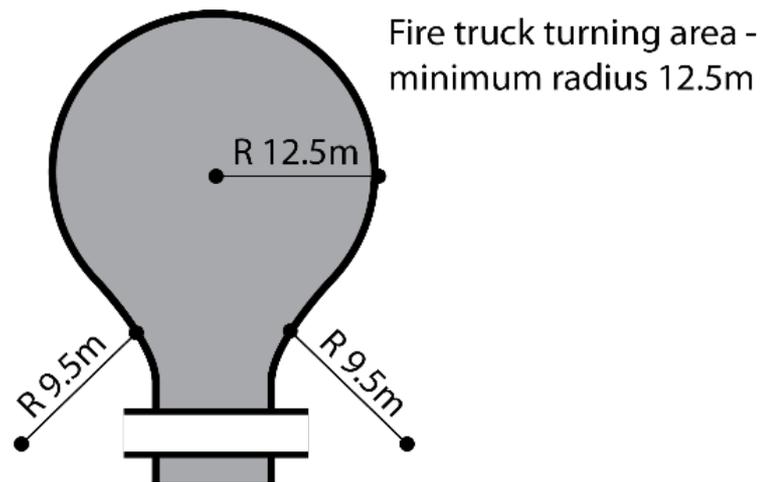
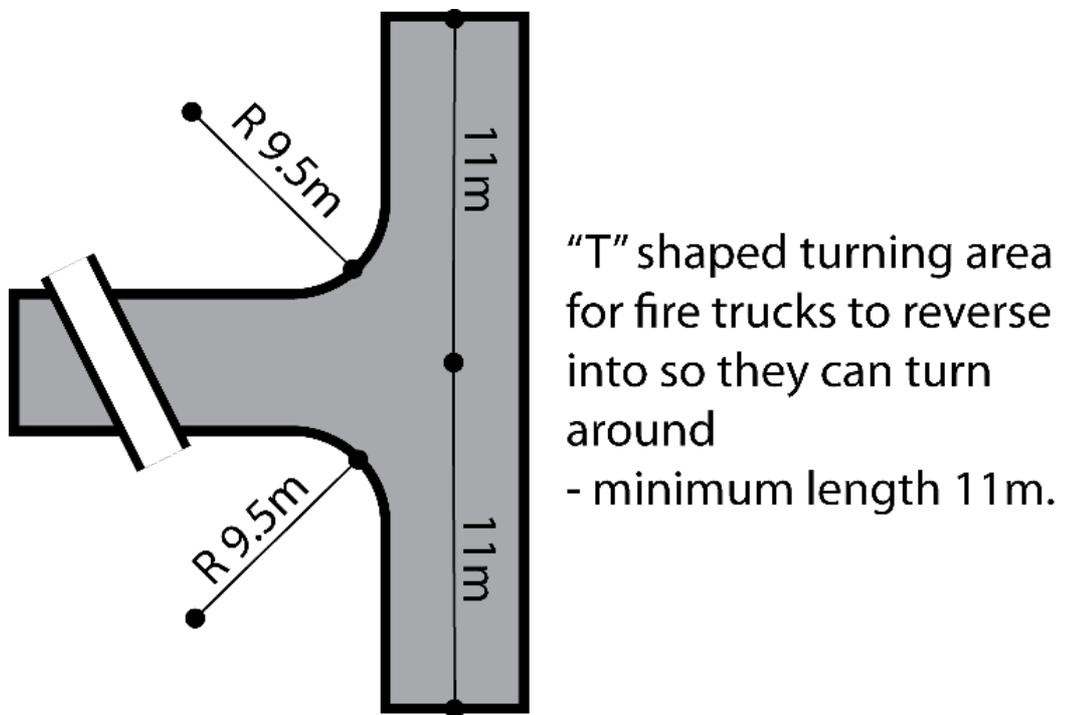


Figure 4 - 'T' or 'Y' Shaped Turning Head



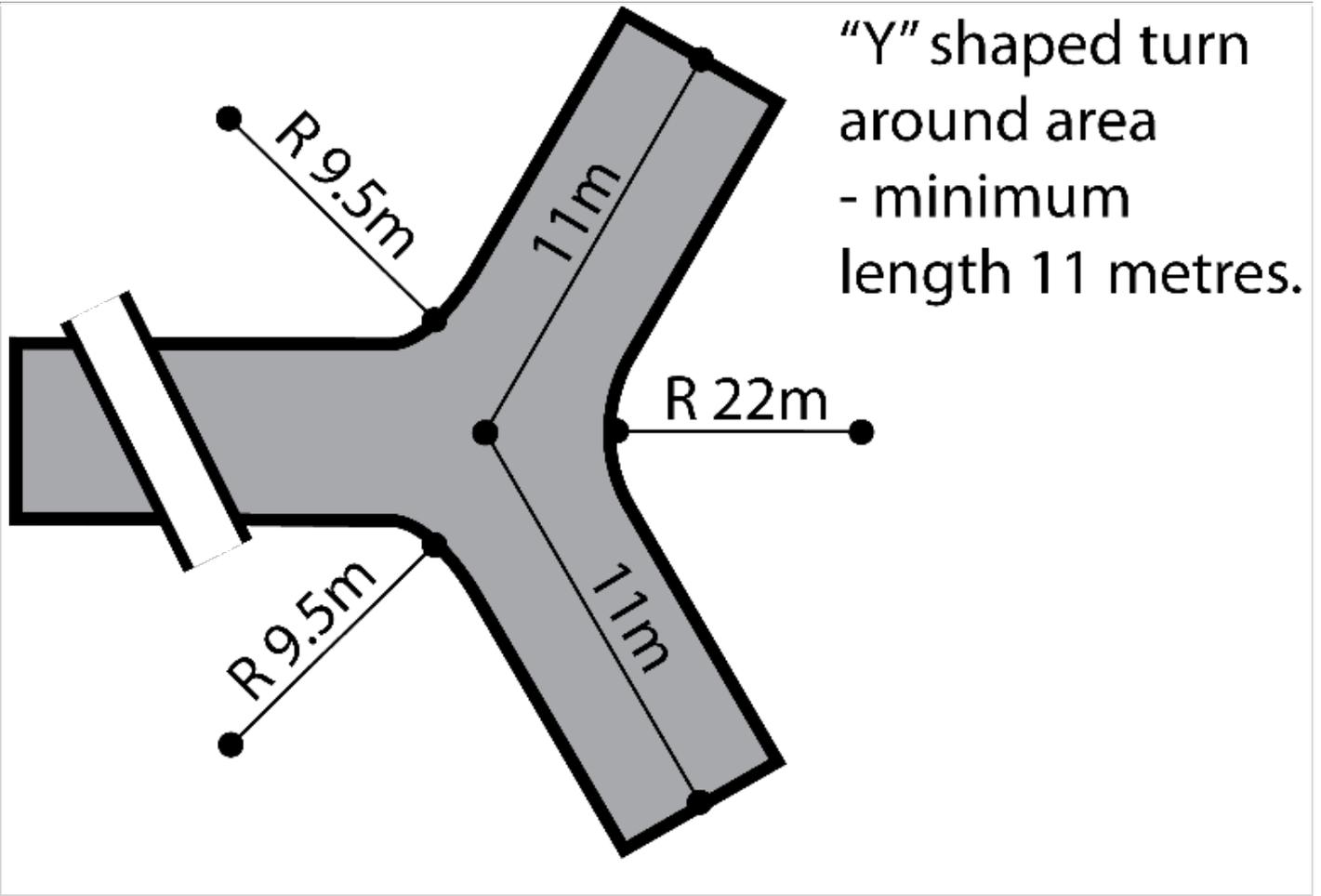
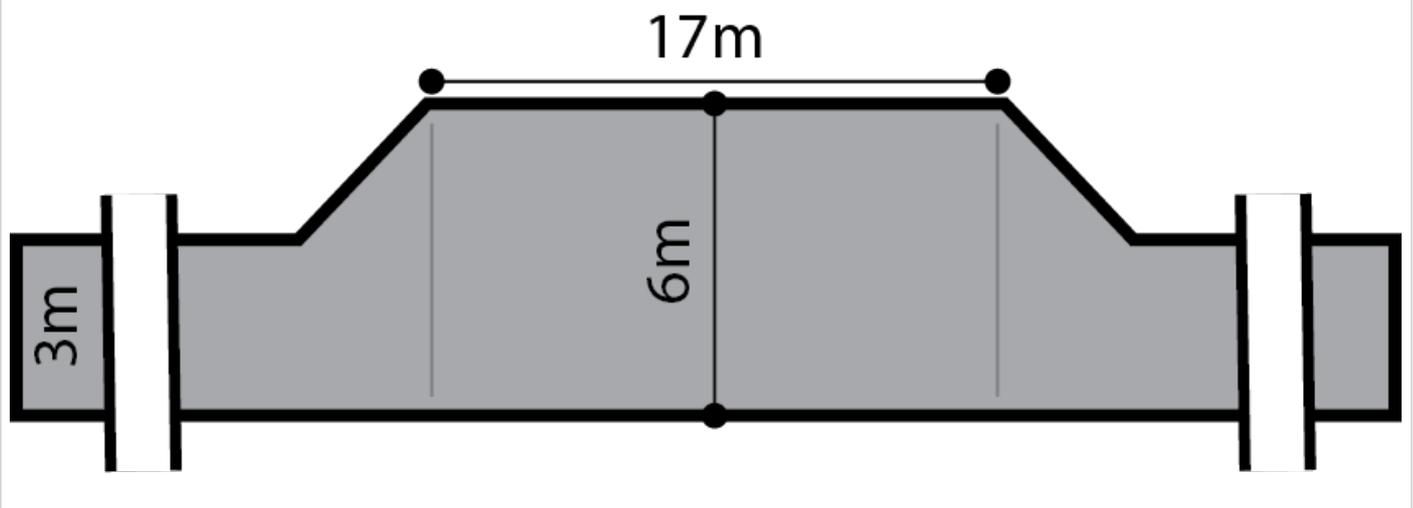


Figure 5 - Driveway Passing Bays

Passing bay for fire trucks - minimum width 6 metres, minimum length 17 metres.



Local Heritage Place Overlay

Assessment Provisions (AP)

Desired Outcome	
DO 1	Development maintains the heritage and cultural values of Local Heritage Places through conservation, ongoing use and adaptive reuse.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Built Form	
PO 1.1 The form of new buildings and structures maintains the heritage values of the Local Heritage Place.	DTS/DPF 1.1 None are applicable.
PO 1.2 Massing, scale and siting of development maintains the heritage values of the Local Heritage Place.	DTS/DPF 1.2 None are applicable.
PO 1.3 Design and architectural detailing (including but not limited to roof pitch and form, openings, chimneys and verandahs) maintains the heritage values of the Local Heritage Place.	DTS/DPF 1.3 None are applicable.
PO 1.4 Development is consistent with boundary setbacks and setting.	DTS/DPF 1.4 None are applicable.
PO 1.5 Materials and colours are either consistent with or complement the heritage values of the Local Heritage Place.	DTS/DPF 1.5 None are applicable.
PO 1.6 New buildings and structures are not placed or erected between the primary or secondary street boundaries and the façade of a Local Heritage Place.	DTS/DPF 1.6 None are applicable.
PO 1.7 Development of a Local Heritage Place retains features contributing to its heritage value.	DTS/DPF 1.7 None are applicable.
Alterations and Additions	
PO 2.1 Alterations and additions complement the subject building and are sited to be unobtrusive, not conceal or obstruct heritage elements and detailing, or dominate the Local Heritage Place or its setting.	DTS/DPF 2.1 None are applicable.

PO 2.2 Adaptive reuse and revitalisation of Local Heritage Places to support their retention in a manner that respects and references the original use of the Local Heritage Place.	DTS/DPF 2.2 None are applicable.
Ancillary Development	
PO 3.1 Ancillary development, including carports, outbuildings and garages, complements the heritage values of the Local Heritage Place.	DTS/DPF 3.1 None are applicable.
PO 3.2 Ancillary development, including carports, outbuildings and garages, is located behind the building line and does not dominate the Local Heritage Place or its setting.	DTS/DPF 3.2 None are applicable.
PO 3.3 Advertising and advertising hoardings are designed to complement the Local Heritage Place, be unobtrusive, be below the parapet line, not conceal or obstruct heritage elements and detailing, or dominate the building or its setting.	DTS/DPF 3.3 None are applicable.
PO 3.4 Fencing and gates closer to a street boundary (other than a laneway) than the street elevation of the associated building are consistent with the traditional period, style and form of the Local Heritage Place.	DTS/DPF 3.4 None are applicable.
Land Division	
PO 4.1 Land division creates allotments that: (a) maintain the heritage values of the Local Heritage Place, including setting (b) are of a dimension to accommodate new development that reinforces and is compatible with the heritage values of the Local Heritage Place.	DTS/DPF 4.1 None are applicable.
Landscape Context and Streetscape Amenity	
PO 5.1 Individually heritage listed trees, parks, historic gardens and memorial avenues are retained unless: (a) trees / plantings are, or have the potential to be, a danger to life or property or (b) trees / plantings are significantly diseased and their life expectancy is short.	DTS/DPF 5.1 None are applicable.
Demolition	
PO 6.1 Local Heritage Places are not demolished, destroyed or removed in total or in part unless:	DTS/DPF 6.1 None are applicable.

<p>(a) the portion of the Local Heritage Place to be demolished, destroyed or removed is excluded from the extent of listing that is of heritage value or</p> <p>(b) the structural integrity or condition of the Local Heritage Place represents an unacceptable risk to public or private safety and is irredeemably beyond repair.</p>	
<p>PO 6.2</p> <p>The demolition, destruction or removal of a building, portion of a building or other feature or attribute is appropriate where it does not contribute to the heritage values of the Local Heritage Place.</p>	<p>DTS/DPF 6.2</p> <p>None are applicable.</p>
<p>Conservation Works</p>	
<p>PO 7.1</p> <p>Conservation works to the exterior of a Local Heritage Place (and other features identified in the extent of listing) match original materials to be repaired and utilise traditional work methods.</p>	<p>DTS/DPF 7.1</p> <p>None are applicable.</p>

Procedural Matters (PM) - Referrals

The following table identifies classes of development / activities that require referral in this Overlay and the applicable referral body. It sets out the purpose of the referral as well as the relevant statutory reference from Schedule 9 of the Planning, Development and Infrastructure (General) Regulations 2017.

Class of Development / Activity	Referral Body	Purpose of Referral	Statutory Reference
None	None	None	None

Mount Lofty Ranges Water Supply Catchment (Area 1) Overlay

Assessment Provisions (AP)

Performance Outcomes (PO) and Deemed to Satisfy (DTS) / Designated Performance Feature (DPF) Criteria

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
<p>Stormwater</p>	
<p>DTS/DPF 3.4</p> <p>Development includes:</p> <p>(a) rainwater tanks with a minimum capacity of 1,000L connected to carports, verandahs and outbuildings or</p> <p>(b) rainwater tanks with a minimum capacity of 4,500L connected to agricultural buildings exceeding 100m².</p>	<p>DTS/DPF 3.5</p> <p>Dwelling additions are connected to a rainwater tank with a minimum capacity of 1,000L.</p>
<p>DTS/DPF 3.9</p> <p>Excavation and/or filling satisfy all the following:</p>	

(a)	is located 50m or more from watercourses
(b)	is located 100m or more from public water supply reservoirs and diversion weirs
(c)	does not involve excavation exceeding a vertical height of 0.75m
(d)	does not involve filling exceeding a vertical height of 0.75m
(e)	does not involve a total combined excavation and filling vertical height of 1.5m.

Mount Lofty Ranges Water Supply Catchment (Area 2) Overlay

Assessment Provisions (AP)

Desired Outcome	
DO 1	Safeguard Greater Adelaide's public water supply by ensuring development has a neutral or beneficial effect on the quality of water harvested from secondary reservoirs or diversion weir catchments from the Mount Lofty Ranges.

Performance Outcomes (PO) and Deemed to Satisfy (DTS) / Designated Performance Feature (DPF) Criteria

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Water Quality	
PO 1.1 Development results in a neutral or beneficial effect on the quality of water draining from the site to maintain and enhance the role of the catchment as a water supply.	DTS/DPF 1.1 None are applicable.
PO 1.2 Development does not include land uses that have the potential to cause adverse impacts on the quality of water draining into secondary public water supply reservoirs and weirs.	DTS/DPF 1.2 Development does not involve any one or combination of the following: (a) landfill (b) special industry.
Wastewater	
PO 2.1 Development that generates human wastewater, including alterations and additions, are established at an intensity and in a manner to minimise potential adverse impact on water quality within secondary reservoir and weir catchment areas.	DTS/DPF 2.1 Development including alterations and additions, in combination with existing built form and activities within an allotment: (a) do not generate a combined total of more than 1500 litres of wastewater per day and (b) will be connected to the same on-site wastewater system that is compliant with relevant South Australian

	<p>standards</p> <p>or is otherwise connected to a sewer or community wastewater management system.</p>
<p>PO 2.2</p> <p>Dairy development is of a scale and design that will avoid adverse water quality impacts.</p>	<p>DTS/DPF 2.2</p> <p>Dairy development satisfies all of the following:</p> <ul style="list-style-type: none"> (a) is located at least 100 metres from any watercourse, dam, bore or well (b) is connected to a wastewater management system that is located 200 metres from any watercourse, dam, bore or well and is designed and constructed to avoid leakage to groundwater or overflow under extreme rainfall conditions (c) treated wastewater irrigation areas: <ul style="list-style-type: none"> (i) have a slope of less than 1-in-5 (20 percent) (ii) are greater than 100 metres from any watercourse, dam, bore or well <p>are suitable to provide for seasonal wastewater irrigation without causing pollution of surface or groundwater.</p>
<p>PO 2.3</p> <p>Development that generates trade or industrial wastewater is of a scale and design to ensure wastewater is managed to avoid adverse water quality impacts is of a scale and design that will avoid adverse water quality impacts.</p>	<p>DTS/DPF 2.3</p> <p>Development that generates trade or industrial wastewater with a peak biological oxygen demand (BOD) of greater than 100 milligrams per litre satisfies the following:</p> <ul style="list-style-type: none"> (a) disposes of all wastewater to a sewerage or community wastewater management system, or (b) operates at a scale that generates less than 5 million litres of wastewater per year, and <ul style="list-style-type: none"> (i) is located greater than 300 metres from a watercourse, dam, bore or well, except where a spill retention basin is constructed, in which case, the minimum setback to a watercourse, dam, bore or well is 50 metres, and (ii) a development that incorporates a spill retention basin(s) for the purpose of reducing the setback to a watercourse, dam, bore or well, has basins designed and located: <ul style="list-style-type: none"> A. to minimise the risk of spills entering a downgradient watercourse, dam, bore of well B. in close proximity to wine making, wine storage and wastewater treatment facilities C. to capture 120% of the maximum aggregate volume of liquid raw materials, product and untreated wastewater which can be contained or produced at any one time during the peak of operation D. to be impervious; and E. to minimise the interception of any natural or artificial stormwater flow.

<p>PO 2.4</p> <p>Wastewater management systems result in a neutral or beneficial effect on the quality of water draining from the site.</p>	<p>DTS/DPF 2.4</p> <p>Development results in:</p> <ul style="list-style-type: none"> (a) a building or land use that is currently connected to an existing on-site wastewater system that is non-compliant with relevant South Australian standards being connected to a new or upgraded system that complies with such standards or (b) an existing on-site wastewater system being decommissioned and wastewater being disposed of to a sewer or community wastewater management system that complies with relevant South Australian standards.
<p>PO 2.5</p> <p>Surface and groundwater protected from wastewater discharge pollution.</p>	<p>DTS/DPF 2.5</p> <p>All components of an effluent disposal area are:</p> <ul style="list-style-type: none"> (a) setback 50 metres or more from a watercourse (b) setback 100 metres or more from a public water supply reservoir (c) located on land with a slope no greater than 1-in-5 (20%) (d) located on land with 1.2m or more depth to bedrock or a seasonal or permanent water table (e) above the 10% AEP flood level.
<p>Stormwater</p>	
<p>PO 3.1</p> <p>Post-development peak stormwater discharge quantities and rates do not exceed pre-development quantities and rates to maintain water quality leaving the site.</p>	<p>DTS/DPF 3.1</p> <p>None are applicable.</p>
<p>PO 3.2</p> <p>Stormwater run-off from areas not likely to be subject to pollution diverted away from areas that could cause pollution.</p>	<p>DTS/DPF 3.2</p> <p>None are applicable.</p>
<p>PO 3.3</p> <p>Polluted stormwater is treated prior to discharge from the site.</p>	<p>DTS/DPF 3.3</p> <p>None are applicable.</p>
<p>PO 3.4</p> <p>Stormwater from carports, verandahs, outbuildings and agricultural buildings captured to protect water quality.</p>	<p>DTS/DPF 3.4</p> <p>Development includes:</p> <ul style="list-style-type: none"> (a) rainwater tanks with a minimum capacity of 1,000L connected to carports, verandahs and outbuildings or (b) rainwater tanks with a minimum capacity of 4,500L connected to agricultural buildings exceeding 100m².
<p>PO 3.5</p> <p>Stormwater from dwelling additions captured to protect water quality.</p>	<p>DTS/DPF 3.5</p> <p>Dwelling additions are connected to a rainwater tank with a minimum capacity of 1,000L.</p>
<p>PO 3.6</p> <p>Stormwater from shops and tourist accommodation is managed to protect water quality.</p>	<p>DTS/DPF 3.6</p> <p>Shops and tourist accommodation satisfy all the following:</p> <ul style="list-style-type: none"> (a) are located 50m or more from watercourses, wetlands,

	<p>land prone to waterlogging and bores</p> <ul style="list-style-type: none"> (b) are located 100m or more from public water supply reservoirs and diversion weirs (c) are located on land with a slope not exceeding 20% (d) includes buildings connected to rainwater tanks with a minimum capacity of 1,000L (e) includes swales that divert clean stormwater away from areas where it could be polluted.
<p>PO 3.7</p> <p>Stormwater from horse keeping and low intensity animal husbandry is managed to protect water quality.</p>	<p>DTS/DPF 3.7</p> <p>Horse keeping and low intensity animal husbandry satisfy all the following:</p> <ul style="list-style-type: none"> (a) is located 50m or more from watercourses, wetlands, land prone to waterlogging and bores (b) is located on land with a slope not exceeding 10% (c) includes stables, shelters or other roofed structures connected to rainwater tanks with a minimum capacity of 1,000L (d) includes swales that divert clean stormwater away from areas (including yards, manure storage areas, and watering points) within which it could be polluted.
<p>PO 3.8</p> <p>Stormwater from horticulture is managed to protect water quality.</p>	<p>DTS/DPF 3.8</p> <p>Horticulture satisfies all the following:</p> <ul style="list-style-type: none"> (a) is located 50m or more from watercourses, wetlands, land prone to waterlogging and bores (b) is located 100m or more from public water supply reservoirs and diversion weirs (c) is located on land with a slope not exceeding 10% (d) includes swales or other structures that divert clean stormwater away from areas (including plant growing areas, chemical storage areas and plant waste storage areas) within which it could be polluted.
<p>PO 3.9</p> <p>Stormwater from excavated and filled areas is managed to protect water quality.</p>	<p>DTS/DPF 3.9</p> <p>Excavation and/or filling satisfy all the following:</p> <ul style="list-style-type: none"> (a) is located 50m or more from watercourses (b) is located 100m or more from public water supply reservoirs and diversion weirs (c) does not involve excavation exceeding a vertical height of 0.75m (d) does not involve filling exceeding a vertical height of 0.75m (e) does not involve a total combined excavation and filling vertical height of 1.5m.
<p>Landscapes and Natural Features</p>	
<p>PO 4.1</p> <p>Development minimises the need to modify landscapes and natural features.</p>	<p>DTS/DPF 4.1</p> <p>None are applicable.</p>
<p>Land Division</p>	

<p>PO 5.1</p> <p>Land division does not result in an increased risk of pollution to surface or underground water.</p>	<p>DTS/DPF 5.1</p> <p>Land division does not create additional allotments and satisfies (a) and/or (b):</p> <p>(a) is for realignment of allotment boundaries to correct an anomaly in the placement of those boundaries with respect to the location of existing buildings or structures</p> <p>or</p> <p>(b) is for realignment of allotment boundaries in order to improve management of the land for primary production and/or conservation of natural features.</p>
<p>PO 5.2</p> <p>Realignment of allotment boundaries does not create development potential for a dwelling and associated onsite wastewater management system where no such potential currently exists.</p>	<p>DTS/DPF 5.2</p> <p>None are applicable.</p>

Procedural Matters (PM)

The following table identifies classes of development / activities that require referral in this Overlay and the applicable referral body. It sets out the purpose of the referral as well as the relevant statutory reference from Schedule 9 of the Planning, Development and Infrastructure (General) Regulations 2017.

Class of Development / Activity	Referral Body	Purpose of Referral	Statutory Reference
<p>Any of the following classes of development that are not connected (or not proposed to be connected) to a community wastewater management system or sewerage infrastructure:</p> <ul style="list-style-type: none"> (a) land division creating one or more additional allotments, either partly or wholly within the area of the overlay (b) function centre with more than 75 seats for customer dining purposes (c) restaurant with more than 40 seats for customer dining purposes (d) restaurant with more than 30 seats for customer dining purposes in association with a cellar door (e) dwelling where a habitable dwelling or tourist accommodation already exists on the same allotment (including where a valid planning authorisation exists to erect a dwelling or tourist accommodation on the same allotment) (f) tourist accommodation where a habitable dwelling or tourist accommodation already exists on the same allotment (including where a valid planning authorisation exists to erect a habitable dwelling or tourist accommodation on the same allotment) (g) workers' accommodation where a habitable dwelling or tourist 	<p>Environment Protection Authority.</p>	<p>To provide expert technical assessment and direction to the relevant authority on whether a proposed development will have a neutral or beneficial impact on water quality.</p>	<p>Development of a class to which Schedule 9 clause 3 item 9 of the Planning, Development and Infrastructure (General) Regulations 2017 applies.</p>

<p>accommodation already exists on the same allotment (including where a valid planning authorisation exists to erect a habitable dwelling or tourist accommodation on the same allotment)</p> <p>(h) any other development that generates human wastewater from a peak loading capacity of more than 40 persons (or more than 6,000 litres/day)</p>	
<p>Composting works (excluding a prescribed approved activity) - being a depot, facility or works with the capacity to treat, during a 12 month period more than 200 tonnes of organic waste or matter (EPA Licence)</p>	
<p>Wastewater treatment works - being sewage treatment works, a community wastewater management system, winery wastewater treatment works or any other wastewater treatment works with the capacity to treat, during a 12 month period more than 2.5 ML of wastewater (EPA Licence required at more than 5ML)</p>	
<p>Feedlots - being carrying on an operation for holding in confined yard or area and feeding principally by mechanical means or by hand not less than an average of 200 cattle (EPA Licence) or 1,600 sheep or goats per day over any period of 12 months, but excluding any such operation carried on at an abattoir, slaughterhouse or saleyard or for the purpose only of drought or other emergency feeding</p>	
<p>Piggeries - being the conduct of a piggery (being premises having confined or roofed structures for keeping pigs) with a capacity of 130 or more standard pig units (EPA Licence required at 650 or more standard pig units)</p>	
<p>Dairies - carrying on of a dairy with a total processing capacity exceeding 100 milking animals at any one time.</p>	

Native Vegetation Overlay

Assessment Provisions (AP)

Desired Outcome

DO 1	Areas of native vegetation are protected, retained and restored in order to sustain biodiversity, threatened species and vegetation communities, fauna habitat, ecosystem services, carbon storage and amenity values.
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Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Environmental Protection	
<p>PO 1.1</p> <p>Development avoids, or where it cannot be practically avoided, minimises the clearance of native vegetation taking into account the siting of buildings, access points, bushfire protection measures and building maintenance.</p>	<p>DTS/DPF 1.1</p> <p>An application is accompanied by:</p> <ul style="list-style-type: none"> (a) a declaration stating that the proposal will not, or would not, involve clearance of native vegetation under the Native Vegetation Act 1991, including any clearance that may occur: <ul style="list-style-type: none"> (i) in connection with a relevant access point and / or driveway (ii) within 10m of a building (other than a residential building or tourist accommodation) (iii) within 20m of a dwelling or addition to an existing dwelling for fire prevention and control (iv) within 50m of residential or tourist accommodation in connection with a requirement under a relevant overlay to establish an asset protection zone in a bushfire prone area or (b) a report prepared in accordance with Regulation 18(2) (a) of the Native Vegetation Regulations 2017 that establishes that the clearance is categorised as 'Level 1 clearance'.
<p>PO 1.2</p> <p>Native vegetation clearance in association with development avoids the following:</p> <ul style="list-style-type: none"> (a) significant wildlife habitat and movement corridors (b) rare, vulnerable or endangered plants species (c) native vegetation that is significant because it is located in an area which has been extensively cleared (d) native vegetation that is growing in, or in association with, a wetland environment. 	<p>DTS/DPF 1.2</p> <p>None are applicable.</p>
<p>PO 1.3</p> <p>Intensive animal husbandry and agricultural activities are sited, set back and designed to minimise impacts on native vegetation, including impacts on native vegetation in an adjacent State Significant Native Vegetation Area, from:</p>	<p>DTS/DPF 1.3</p> <p>Development within 500 metres of a boundary of a State Significant Native Vegetation Area does not involve any of the following:</p>

<ul style="list-style-type: none"> (a) the spread of pest plants and phytophthora (b) the spread of non-indigenous plants species (c) excessive nutrient loading of the soil or loading arising from surface water runoff (d) soil compaction (e) chemical spray drift. 	<ul style="list-style-type: none"> (a) horticulture (b) intensive animal husbandry (c) dairy (d) commercial forestry (e) aquaculture.
<p>PO 1.4</p> <p>Development restores and enhances biodiversity and habitat values through revegetation using locally indigenous plant species.</p>	<p>DTS/DPF 1.4</p> <p>None are applicable.</p>
<p>Land division</p>	
<p>PO 2.1</p> <p>Land division does not result in the fragmentation of land containing native vegetation, or necessitate the clearance of native vegetation, unless such clearance is considered minor, taking into account the location of allotment boundaries, access ways, fire breaks, boundary fencing and potential building siting or the like.</p>	<p>DTS/DPF 2.1</p> <p>Land division where:</p> <ul style="list-style-type: none"> (a) an application is accompanied by one of the following: <ul style="list-style-type: none"> (i) a declaration stating that none of the allotments in the proposed plan of division contain native vegetation under the <i>Native Vegetation Act 1991</i> (ii) a declaration stating that no native vegetation clearance under the <i>Native Vegetation Act 1991</i> will be required as a result of the division of land (iii) a report prepared in accordance with Regulation 18(2)(a) of the <i>Native Vegetation Regulations 2017</i> that establishes that the vegetation to be cleared is categorised as 'Level 1 clearance' or (b) an application for land division which is being considered concurrently with a proposal to develop each allotment which will satisfy, or would satisfy, the requirements of DTS/DPF 1.1, including any clearance that may occur or (c) the division is to support a Heritage Agreement under the <i>Native Vegetation Act 1991</i> or the <i>Heritage Places Act 1993</i>.

Procedural Matters (PM) - Referrals

The following table identifies classes of development / activities that require referral in this Overlay and the applicable referral body. It sets out the purpose of the referral as well as the relevant statutory reference from Schedule 9 of the Planning, Development and Infrastructure (General) Regulations 2017.

Class of Development / Activity	Referral Body	Purpose of Referral	Statutory Reference
<p>Development that is the subject of a report prepared in accordance with Regulation 18(2)(a) of the <i>Native Vegetation Regulations 2017</i> that categorises the clearance, or potential clearance, as 'Level 3 clearance' or 'Level 4 clearance'.</p>	<p>Native Vegetation Council</p>	<p>To provide expert assessment and direction to the relevant authority on the potential impacts of development on native vegetation.</p>	<p>Development of a class to which Schedule 9 clause 3 item 11 of the</p>

			Planning, Development and Infrastructure (General) Regulations 2017 applies.
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Prescribed Water Resources Area Overlay

Assessment Provisions (AP)

Desired Outcome	
DO 1	Sustainable water use in prescribed surface water resources areas maintains the health and natural flow paths of water courses.

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
<p>PO 1.1</p> <p>All development, but in particular development involving any of the following:</p> <ul style="list-style-type: none"> (a) horticulture (b) activities requiring irrigation (c) aquaculture (d) industry (e) intensive animal husbandry (f) commercial forestry <p>has a lawful, sustainable and reliable water supply that does not place undue strain on water resources in prescribed surface water areas.</p>	<p>DTS/DPF 1.1</p> <p>Development satisfies either of the following:</p> <ul style="list-style-type: none"> (a) the applicant has a current water licence in which sufficient spare capacity exists to accommodate the water needs of the proposed use or (b) the proposal does not involve the taking of water for which a licence would be required under the <i>Landscape South Australia Act 2019</i>.
<p>PO 1.2</p> <p>Development comprising the erection, construction, modification, enlargement or removal of a dam, wall or other structure that will collect or divert surface water flowing over land is undertaken in a manner that maintains the quality and quantity of flows required to meet the needs of the environment as well as downstream users.</p>	<p>DTS/DPF 1.2</p> <p>None are applicable.</p>

Procedural Matters (PM) - Referrals

The following table identifies classes of development / activities that require referral in this Overlay and the applicable referral body. It sets out the purpose of the referral as well as the relevant statutory reference from Schedule 9 of the Planning, Development and Infrastructure (General) Regulations 2017.

Class of Development / Activity	Referral Body	Purpose of Referral	Statutory Reference
Development that comprises the erection, construction, modification, enlargement or removal of a dam, wall or other structure that will collect or divert, or collects or diverts surface water flowing over land.	Relevant authority under the <i>Landscape South Australia Act 2019</i> that would, if it were not for the operation of section 106(1)(e) of that Act, have the authority under that Act to grant or refuse a permit to undertake the subject development.	To provide expert assessment and direction to the relevant authority on potential impacts from development on the health, sustainability and/or natural flow paths of water resources in accordance with the provisions of the relevant water allocation plan or regional landscape plan or equivalent.	Development of a class to which Schedule 9 clause 3 item 12 of the Planning, Development and Infrastructure (General) Regulations 2017 applies.
Any of the following classes of development: (a) horticulture (b) activities requiring irrigation (c) aquaculture (d) industry (e) intensive animal husbandry (f) commercial forestry	The Chief Executive of the Department of the Minister responsible for the administration of the <i>Landscape South Australia Act 2019</i> .	To provide expert technical assessment and direction to the relevant authority on the taking of water to ensure development is undertaken sustainably and maintains the health and natural flow paths of water resources.	Development of a class to which Schedule 9 clause 3 item 13 of the Planning, Development and Infrastructure (General) Regulations 2017 applies.
Commercial forestry that requires a forest water licence under Part 8 Division 6 of the <i>Landscape South Australia Act 2019</i> .			

Regulated and Significant Tree Overlay

Assessment Provisions (AP)

Desired Outcome	
DO 1	Conservation of regulated and significant trees to provide aesthetic and environmental benefits and mitigate tree loss.

Performance Outcomes (PO) and Deemed to Satisfy (DTS) / Designated Performance Feature (DPF) Criteria

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Tree Retention and Health	
PO 1.1	DTS/DPF 1.1

<p>Regulated trees are retained where they:</p> <ul style="list-style-type: none"> (a) make an important visual contribution to local character and amenity (b) are indigenous to the local area and listed under the <i>National Parks and Wildlife Act 1972</i> as a rare or endangered native species and / or (c) provide an important habitat for native fauna. 	<p>None are applicable.</p>
<p>PO 1.2</p> <p>Significant trees are retained where they:</p> <ul style="list-style-type: none"> (a) make an important contribution to the character or amenity of the local area (b) are indigenous to the local area and are listed under the <i>National Parks and Wildlife Act 1972</i> as a rare or endangered native species (c) represent an important habitat for native fauna (d) are part of a wildlife corridor of a remnant area of native vegetation (e) are important to the maintenance of biodiversity in the local environment and / or (f) form a notable visual element to the landscape of the local area. 	<p>DTS/DPF 1.2</p> <p>None are applicable.</p>
<p>PO 1.3</p> <p>A tree damaging activity not in connection with other development satisfies (a) and (b):</p> <ul style="list-style-type: none"> (a) tree damaging activity is only undertaken to: <ul style="list-style-type: none"> (i) remove a diseased tree where its life expectancy is short (ii) mitigate an unacceptable risk to public or private safety due to limb drop or the like (iii) rectify or prevent extensive damage to a building of value as comprising any of the following: <ul style="list-style-type: none"> A. a Local Heritage Place B. a State Heritage Place C. a substantial building of value <p>and there is no reasonable alternative to rectify or prevent such damage other than to undertake a tree damaging activity</p> <ul style="list-style-type: none"> (iv) reduce an unacceptable hazard associated with a tree within 20m of an existing residential, tourist accommodation or other habitable building from bushfire (v) treat disease or otherwise in the general interests of the health of the tree and / or (vi) maintain the aesthetic appearance and structural integrity of the tree (b) in relation to a significant tree, tree-damaging activity is avoided unless all reasonable remedial treatments and measures have been determined to be ineffective. 	<p>DTS/DPF 1.3</p> <p>None are applicable.</p>

<p>PO 1.4</p> <p>A tree-damaging activity in connection with other development satisfies all the following:</p> <p>(a) it accommodates the reasonable development of land in accordance with the relevant zone or subzone where such development might not otherwise be possible</p> <p>(b) in the case of a significant tree, all reasonable development options and design solutions have been considered to prevent substantial tree-damaging activity occurring.</p>	<p>DTS/DPF 1.4</p> <p>None are applicable.</p>
<p>Ground work affecting trees</p>	
<p>PO 2.1</p> <p>Regulated and significant trees, including their root systems, are not unduly compromised by excavation and / or filling of land, or the sealing of surfaces within the vicinity of the tree to support their retention and health.</p>	<p>DTS/DPF 2.1</p> <p>None are applicable.</p>
<p>Land Division</p>	
<p>PO 3.1</p> <p>Land division results in an allotment configuration that enables its subsequent development and the retention of regulated and significant trees as far as is reasonably practicable.</p>	<p>DTS/DPF 3.1</p> <p>Land division where:</p> <p>(a) there are no regulated or significant trees located within or adjacent to the plan of division</p> <p>or</p> <p>(b) the application demonstrates that an area exists to accommodate subsequent development of proposed allotments after an allowance has been made for a tree protection zone around any regulated tree within and adjacent to the plan of division.</p>

Procedural Matters (PM) - Referrals

The following table identifies classes of development / activities that require referral in this Overlay and the applicable referral body. It sets out the purpose of the referral as well as the relevant statutory reference from Schedule 9 of the Planning, Development and Infrastructure (General) Regulations 2017.

Class of Development / Activity	Referral Body	Purpose of Referral	Statutory Reference
None	None	None	None

Part 4 - General Development Policies

Advertisements

Assessment Provisions (AP)

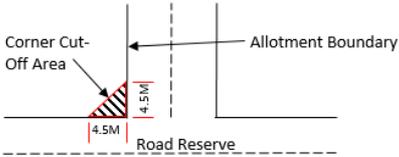
Desired Outcome

DO 1	Advertisements and advertising hoardings are appropriate to context, efficient and effective in communicating with the public, limited in number to avoid clutter, and do not create hazard.
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Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Appearance	
<p>PO 1.1</p> <p>Advertisements are compatible and integrated with the design of the building and/or land they are located on.</p>	<p>DTS/DPF 1.1</p> <p>Advertisements attached to a building satisfy all of the following:</p> <ul style="list-style-type: none"> (a) are not located in a Neighbourhood-type zone (b) where they are flush with a wall: <ul style="list-style-type: none"> (i) if located at canopy level, are in the form of a fascia sign (ii) if located above canopy level: <ul style="list-style-type: none"> A. do not have any part rising above parapet height B. are not attached to the roof of the building (c) where they are not flush with a wall: <ul style="list-style-type: none"> (i) if attached to a verandah, no part of the advertisement protrudes beyond the outer limits of the verandah structure (ii) if attached to a two-storey building: <ul style="list-style-type: none"> A. has no part located above the finished floor level of the second storey of the building B. does not protrude beyond the outer limits of any verandah structure below C. does not have a sign face that exceeds 1m² per side. (d) if located below canopy level, are flush with a wall (e) if located at canopy level, are in the form of a fascia sign (f) if located above a canopy: <ul style="list-style-type: none"> (i) are flush with a wall (ii) do not have any part rising above parapet height (iii) are not attached to the roof of the building. (g) if attached to a verandah, no part of the advertisement protrudes beyond the outer limits of the verandah structure (h) if attached to a two-storey building, have no part located above the finished floor level of the second storey of the building (i) where they are flush with a wall, do not, in combination

	with any other existing sign, cover more than 15% of the building facade to which they are attached.
PO 1.2 Advertising hoardings do not disfigure the appearance of the land upon which they are situated or the character of the locality.	DTS/DPF 1.2 Where development comprises an advertising hoarding, the supporting structure is: (a) concealed by the associated advertisement and decorative detailing or (b) not visible from an adjacent public street or thoroughfare, other than a support structure in the form of a single or dual post design.
PO 1.3 Advertising does not encroach on public land or the land of an adjacent allotment.	DTS/DPF 1.3 Advertisements and/or advertising hoardings are contained within the boundaries of the site.
PO 1.4 Where possible, advertisements on public land are integrated with existing structures and infrastructure.	DTS/DPF 1.4 Advertisements on public land that meet at least one of the following: (a) achieves Advertisements DTS/DPF 1.1 (b) are integrated with a bus shelter.
PO 1.5 Advertisements and/or advertising hoardings are of a scale and size appropriate to the character of the locality.	DTS/DPF 1.5 None are applicable.
Proliferation of Advertisements	
PO 2.1 Proliferation of advertisements is minimised to avoid visual clutter and untidiness.	DTS/DPF 2.1 No more than one freestanding advertisement is displayed per occupancy.
PO 2.2 Multiple business or activity advertisements are co-located and coordinated to avoid visual clutter and untidiness.	DTS/DPF 2.2 Advertising of a multiple business or activity complex is located on a single advertisement fixture or structure.
PO 2.3 Proliferation of advertisements attached to buildings is minimised to avoid visual clutter and untidiness.	DTS/DPF 2.3 Advertisements satisfy all of the following: (a) are attached to a building (b) other than in a Neighbourhood-type zone, where they are flush with a wall, cover no more than 15% of the building facade to which they are attached (c) do not result in more than one sign per occupancy that is not flush with a wall.
Advertising Content	
PO 3.1 Advertisements are limited to information relating to the lawful use of land they are located on to assist in the ready identification of the activity or activities on the land and avoid unrelated content that contributes to visual clutter and	DTS/DPF 3.1 Advertisements contain information limited to a lawful existing or proposed activity or activities on the same site as the advertisement.

untidiness.	
Amenity Impacts	
PO 4.1 Light spill from advertisement illumination does not unreasonably compromise the amenity of sensitive receivers.	DTS/DPF 4.1 Advertisements do not incorporate any illumination.
Safety	
PO 5.1 Advertisements and/or advertising hoardings erected on a verandah or projecting from a building wall are designed and located to allow for safe and convenient pedestrian access.	DTS/DPF 5.1 Advertisements have a minimum clearance of 2.5m between the top of the footpath and base of the underside of the sign.
PO 5.2 Advertisements and/or advertising hoardings do not distract or create a hazard to drivers through excessive illumination.	DTS/DPF 5.2 No advertisement illumination is proposed.
PO 5.3 Advertisements and/or advertising hoardings do not create a hazard to drivers by: (a) being liable to interpretation by drivers as an official traffic sign or signal (b) obscuring or impairing drivers' view of official traffic signs or signals (c) obscuring or impairing drivers' view of features of a road that are potentially hazardous (such as junctions, bends, changes in width and traffic control devices) or other road or rail vehicles at/or approaching level crossings.	DTS/DPF 5.3 Advertisements satisfy all of the following: (a) are not located in a public road or rail reserve (b) are located wholly outside the land shown as 'Corner Cut-Off Area' in the following diagram 
PO 5.4 Advertisements and/or advertising hoardings do not create a hazard by distracting drivers from the primary driving task at a location where the demands on driver concentration are high.	DTS/DPF 5.4 Advertisements and/or advertising hoardings are not located along or adjacent to a road having a speed limit of 80km/h or more.
PO 5.5 Advertisements and/or advertising hoardings provide sufficient clearance from the road carriageway to allow for safe and convenient movement by all road users.	DTS/DPF 5.5 Where the advertisement or advertising hoarding is: (a) on a kerbed road with a speed zone of 60km/h or less, the advertisement or advertising hoarding is located at least 0.6m from the roadside edge of the kerb (b) on an unkerbed road with a speed zone of 60km/h or less, the advertisement or advertising hoarding is located at least 5.5m from the edge of the seal (c) on any other kerbed or unkerbed road, the advertisement or advertising hoarding is located a minimum of the following distance from the roadside edge of the kerb or the seal: (a) 110 km/h road - 14m (b) 100 km/h road - 13m (c) 90 km/h road - 10m (d) 70 or 80 km/h road - 8.5m.

<p>PO 5.6</p> <p>Advertising near signalised intersections does not cause unreasonable distraction to road users through illumination, flashing lights, or moving or changing displays or messages.</p>	<p>DTS/DPF 5.6</p> <p>Advertising:</p> <ul style="list-style-type: none"> (a) is not illuminated (b) does not incorporate a moving or changing display or message (c) does not incorporate a flashing light(s).
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Animal Keeping and Horse Keeping

Assessment Provisions (AP)

Desired Outcome	
DO 1	Animals are kept at a density that is not beyond the carrying capacity of the land and in a manner that minimises their adverse effects on the environment, local amenity and surrounding development.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Siting and Design	
<p>PO 1.1</p> <p>Animal keeping, horse keeping and associated activities do not create adverse impacts on the environment or the amenity of the locality.</p>	<p>DTS/DPF 1.1</p> <p>None are applicable.</p>
<p>PO 1.2</p> <p>Animal keeping and horse keeping is located and managed to minimise the potential transmission of disease to other operations where animals are kept.</p>	<p>DTS/DPF 1.2</p> <p>None are applicable.</p>
Horse Keeping	
<p>PO 2.1</p> <p>Water from stable wash-down areas is directed to appropriate absorption areas and/or drainage pits to minimise pollution of land and water.</p>	<p>DTS/DPF 2.1</p> <p>None are applicable.</p>
<p>PO 2.2</p> <p>Stables, horse shelters or associated yards are sited appropriate distances away from sensitive receivers and/or allotments in other ownership to avoid adverse impacts from dust, erosion and odour.</p>	<p>DTS/DPF 2.2</p> <p>Stables, horse shelters and associated yards are sited in accordance with all of the following:</p> <ul style="list-style-type: none"> (a) 30m or more from any sensitive receivers (existing or approved) on land in other ownership (b) where an adjacent allotment is vacant and in other

	ownership, 30m or more from the boundary of that allotment.
PO 2.3 All areas accessible to horses are separated from septic tank effluent disposal areas to protect the integrity of that system. Stable flooring is constructed with an impervious material to facilitate regular cleaning.	DTS/DPF 2.3 Septic tank effluent disposal areas are enclosed with a horse-proof barrier such as a fence to exclude horses from this area.
PO 2.4 To minimise environmental harm and adverse impacts on water resources, stables, horse shelters and associated yards are appropriately set back from a watercourse.	DTS/DPF 2.4 Stables, horse shelters and associated yards are set back 50m or more from a watercourse.
PO 2.5 Stables, horse shelters and associated yards are located on slopes that are stable to minimise the risk of soil erosion and water runoff.	DTS/DPF 2.5 Stables, horse shelters and associated yards are not located on land with a slope greater than 10% (1-in-10).
Kennels	
PO 3.1 Kennel flooring is constructed with an impervious material to facilitate regular cleaning.	DTS/DPF 3.1 The floors of kennels satisfy all of the following: (a) are constructed of impervious concrete (b) are designed to be self-draining when washed down.
PO 3.2 Kennels and exercise yards are designed and sited to minimise noise nuisance to neighbours through measures such as: (a) adopting appropriate separation distances (b) orientating openings away from sensitive receivers.	DTS/DPF 3.2 Kennels are sited 500m or more from the nearest sensitive receiver on land in other ownership.
PO 3.3 Dogs are regularly observed and managed to minimise nuisance impact on adjoining sensitive receivers from animal behaviour.	DTS/DPF 3.3 Kennels are sited in association with a permanent dwelling on the land.
Wastes	
PO 4.1 Storage of manure, used litter and other wastes (other than wastewater lagoons) is designed, constructed and managed to minimise attracting and harbouring vermin.	DTS/DPF 4.1 None are applicable.
PO 4.2 Facilities for the storage of manure, used litter and other wastes (other than wastewater lagoons) are located to minimise the potential for polluting water resources.	DTS/DPF 4.2 Waste storage facilities (other than wastewater lagoons) are located outside the 1% AEP flood event areas.

Aquaculture

Assessment Provisions (AP)

Desired Outcome

DO 1	Aquaculture facilities are developed in an ecologically, economically and socially sustainable manner to support an equitable sharing of marine, coastal and inland resources and mitigate conflict with other water-based and land-based uses.
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Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Land-based Aquaculture	
PO 1.1 Land-based aquaculture and associated components are sited and designed to mitigate adverse impacts on nearby sensitive receivers.	DTS/DPF 1.1 Land-based aquaculture and associated components are located to satisfy all of the following: <ul style="list-style-type: none"> (a) 200m or more from a sensitive receiver in other ownership (b) 500m or more from the boundary of a zone primarily intended to accommodate sensitive receivers.
PO 1.2 Land-based aquaculture and associated components are sited and designed to prevent surface flows from entering ponds in a 1% AEP sea flood level event.	DTS/DPF 1.2 None are applicable.
PO 1.3 Land-based aquaculture and associated components are sited and designed to prevent pond leakage that would pollute groundwater.	DTS/DPF 1.3 None are applicable.
PO 1.4 Land-based aquaculture and associated components are sited and designed to prevent farmed species escaping and entering into any waters.	DTS/DPF 1.4 None are applicable.
PO 1.5 Land-based aquaculture and associated components, including intake and discharge pipes, are designed to minimise the need to traverse sensitive areas to minimise impact on the natural environment.	DTS/DPF 1.5 None are applicable.
PO 1.6 Pipe inlets and outlets associated with land-based aquaculture are sited and designed to minimise the risk of disease transmission.	DTS/DPF 1.6 None are applicable.
PO 1.7	DTS/DPF 1.7

Storage areas associated with aquaculture activity are integrated with the use of the land and sited and designed to minimise their visual impact on the surrounding environment.	None are applicable.
Marine Based Aquaculture	
PO 2.1 Marine aquaculture is sited and designed to minimise its adverse impacts on sensitive ecological areas including: (a) creeks and estuaries (b) wetlands (c) significant seagrass and mangrove communities (d) marine habitats and ecosystems.	DTS/DPF 2.1 None are applicable.
PO 2.2 Marine aquaculture is sited in areas with adequate water current to disperse sediments and dissolve particulate wastes to prevent the build-up of waste that may cause environmental harm.	DTS/DPF 2.2 None are applicable.
PO 2.3 Marine aquaculture is designed to not involve discharge of human waste on the site, on any adjacent land or into nearby waters.	DTS/DPF 2.3 None are applicable.
PO 2.4 Marine aquaculture (other than inter-tidal aquaculture) is located an appropriate distance seaward of the high water mark.	DTS/DPF 2.4 Marine aquaculture development is located 100m or more seaward of the high water mark.
PO 2.5 Marine aquaculture is sited and designed to not obstruct or interfere with: (a) areas of high public use (b) areas, including beaches, used for recreational activities such as swimming, fishing, skiing, sailing and other water sports (c) areas of outstanding visual or environmental value (d) areas of high tourism value (e) areas of important regional or state economic activity, including commercial ports, wharfs and jetties (f) the operation of infrastructure facilities including inlet and outlet pipes associated with the desalination of sea water.	DTS/DPF 2.5 None are applicable.
PO 2.6 Marine aquaculture is sited and designed to minimise interference and obstruction to the natural processes of the coastal and marine environment.	DTS/DPF 2.6 None are applicable.
PO 2.7 Marine aquaculture is designed to be as unobtrusive as practicable by incorporating measures such as:	DTS/DPF 2.7 None are applicable.

<ul style="list-style-type: none"> (a) using feed hoppers painted in subdued colours and suspending them as close as possible to the surface of the water (b) positioning structures to protrude the minimum distance practicable above the surface of the water (c) avoiding the use of shelters and structures above cages and platforms unless necessary to exclude predators and protected species from interacting with the farming structures and/or stock inside the cages, or for safety reasons (d) positioning racks, floats and other farm structures in unobtrusive locations landward from the shoreline. 	
<p>PO 2.8</p> <p>Access, launching and maintenance facilities utilise existing established roads, tracks, ramps and paths to or from the sea where possible to minimise environmental and amenity impacts.</p>	<p>DTS/DPF 2.8</p> <p>None are applicable.</p>
<p>PO 2.9</p> <p>Access, launching and maintenance facilities are developed as common user facilities and are co-located where practicable to mitigate adverse impacts on coastal areas.</p>	<p>DTS/DPF 2.9</p> <p>None are applicable.</p>
<p>PO 2.10</p> <p>Marine aquaculture is sited to minimise potential impacts on, and to protect the integrity of, reserves under the <i>National Parks and Wildlife Act 1972</i>.</p>	<p>DTS/DPF 2.10</p> <p>Marine aquaculture is located 1000m or more seaward of the boundary of any reserve under the <i>National Parks and Wildlife Act 1972</i>.</p>
<p>PO 2.11</p> <p>Onshore storage, cooling and processing facilities do not impair the coastline and its visual amenity by:</p> <ul style="list-style-type: none"> (a) being sited, designed, landscaped and of a scale to reduce the overall bulk and appearance of buildings and complement the coastal landscape (b) making provision for appropriately sited and designed vehicular access arrangements, including using existing vehicular access arrangements as far as practicable (c) incorporating appropriate waste treatment and disposal. 	<p>DTS/DPF 2.11</p> <p>None are applicable.</p>
Navigation and Safety	
<p>PO 3.1</p> <p>Marine aquaculture sites are suitably marked to maintain navigational safety.</p>	<p>DTS/DPF 3.1</p> <p>None are applicable.</p>
<p>PO 3.2</p> <p>Marine aquaculture is sited to provide adequate separation between farms for safe navigation.</p>	<p>DTS/DPF 3.2</p> <p>None are applicable.</p>
Environmental Management	
<p>PO 4.1</p> <p>Marine aquaculture is maintained to prevent hazards to people and wildlife, including breeding grounds and habitats of native marine mammals and terrestrial fauna, especially migratory</p>	<p>DTS/DPF 4.1</p> <p>None are applicable.</p>

species.	
PO 4.2 Marine aquaculture is designed to facilitate the relocation or removal of structures in the case of emergency such as oil spills, algal blooms and altered water flows.	DTS/DPF 4.2 None are applicable.
PO 4.3 Marine aquaculture provides for progressive or future reclamation of disturbed areas ahead of, or upon, decommissioning.	DTS/DPF 4.3 None are applicable.
PO 4.4 Aquaculture operations incorporate measures for the removal and disposal of litter, disused material, shells, debris, detritus, dead animals and animal waste to prevent pollution of waters, wetlands, or the nearby coastline.	DTS/DPF 4.4 None are applicable.

Beverage Production in Rural Areas

Assessment Provisions (AP)

Desired Outcome	
DO 1	Mitigation of potential amenity and environmental impacts of value-adding beverage production facilities such as wineries, distilleries, cideries and breweries.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Odour and Noise	
PO 1.1 Beverage production activities are designed and sited to minimise odour impacts on rural amenity.	DTS/DPF 1.1 None are applicable.
PO 1.2 Beverage production activities are designed and sited to minimise noise impacts on sensitive receivers.	DTS/DPF 1.2 None are applicable.
PO 1.3 Fermentation, distillation, manufacturing, storage, packaging and bottling activities occur within enclosed buildings to improve the	DTS/DPF 1.3 None are applicable.

visual appearance within a locality and manage noise associated with these activities.	
PO 1.4 Breweries are designed to minimise odours emitted during boiling and fermentation stages of production.	DTS/DPF 1.4 Brew kettles are fitted with a vapour condenser.
PO 1.5 Beverage production solid wastes are stored in a manner that minimises odour impacts on sensitive receivers in other ownership.	DTS/DPF 1.5 Solid waste from beverage production is collected and stored in sealed containers and removed from the site within 48 hours.
Water Quality	
PO 2.1 Beverage production wastewater management systems (including wastewater irrigation) are set back from watercourses to minimise adverse impacts on water resources.	DTS/DPF 2.1 Wastewater management systems are set back 50m or more from the banks of watercourses and bores.
PO 2.2 The storage or disposal of chemicals or hazardous substances is undertaken in a manner to prevent pollution of water resources.	DTS/DPF 2.2 None are applicable.
PO 2.3 Stormwater runoff from areas that may cause contamination due to beverage production activities (including vehicle movements and machinery operations) is drained to an onsite stormwater treatment system to manage potential environmental impacts.	DTS/DPF 2.3 None are applicable.
PO 2.4 Stormwater runoff from areas unlikely to cause contamination by beverage production and associated activities (such as roof catchments and clean hard-paved surfaces) is diverted away from beverage production areas and wastewater management systems.	DTS/DPF 2.4 None are applicable.
Wastewater Irrigation	
PO 3.1 Beverage production wastewater irrigation systems are designed and located to not contaminate soil and surface and ground water resources or damage crops.	DTS/DPF 3.1 None are applicable.
PO 3.2 Beverage production wastewater irrigation systems are designed and located to minimise impact on amenity and avoid spray drift onto adjoining land.	DTS/DPF 3.2 Beverage production wastewater is not irrigated within 50m of any dwelling in other ownership.
PO 3.3 Beverage production wastewater is not irrigated onto areas that pose an undue risk to the environment or amenity such as: (a) waterlogged areas (b) land within 50m of a creek, swamp or domestic or stock water bore	DTS/DPF 3.3 None are applicable.

<ul style="list-style-type: none"> (c) land subject to flooding (d) steeply sloping land (e) rocky or highly permeable soil overlaying an unconfined aquifer. 	
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Bulk Handling and Storage Facilities

Assessment Provisions (AP)

Desired Outcome	
DO 1	Facilities for the bulk handling and storage of agricultural, mineral, petroleum, rock, ore or other similar commodities are designed to minimise adverse impacts on transport networks, the landscape and surrounding land uses.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Siting and Design	
<p>PO 1.1</p> <p>Bulk handling and storage facilities are sited and designed to minimise risks of adverse air quality and noise impacts on sensitive receivers.</p>	<p>DTS/DPF 1.1</p> <p>Facilities for the handling, storage and dispatch of commodities in bulk (excluding processing) meet the following minimum separation distances from sensitive receivers:</p> <ul style="list-style-type: none"> (a) bulk handling of agricultural crop products, rock, ores, minerals, petroleum products or chemicals at a wharf or wharf side facility (including sea-port grain terminals), where the handling of these materials into or from vessels does not exceed 100 tonnes per day: 300m or more from residential premises not associated with the facility (b) bulk handling of agricultural crop products, rock, ores, minerals, petroleum products or chemicals to or from any commercial storage facility: 300m or more from residential premises not associated with the facility (c) bulk petroleum storage involving individual containers with a capacity up to 200 litres and a total on-site storage capacity not exceeding 1,000 cubic metres: 500m or more (d) coal handling with: <ul style="list-style-type: none"> a. capacity up to 1 tonne per day or a storage capacity up to 50 tonnes: 500m or more b. capacity exceeding 1 tonne per day but not exceeding 100 tonnes per day or a storage capacity exceeding 50 tonnes but not exceeding 5000 tonnes: 1000m or more.
Buffers and Landscaping	

PO 2.1 Bulk handling and storage facilities incorporate a buffer area for the establishment of dense landscaping adjacent road frontages to enhance the appearance of land and buildings from public thoroughfares.	DTS/DPF 2.1 None are applicable.
PO 2.2 Bulk handling and storage facilities incorporate landscaping to assist with screening and dust filtration.	DTS/DPF 2.2 None are applicable.
Access and Parking	
PO 3.1 Roadways and vehicle parking areas associated with bulk handling and storage facilities are designed and surfaced to control dust emissions and prevent drag out of material from the site.	DTS/DPF 3.1 Roadways and vehicle parking areas are sealed with an all-weather surface.
Slipways, Wharves and Pontoons	
PO 4.1 Slipways, wharves and pontoons used for the handling of bulk materials (such as fuel, oil, catch, bait and the like) incorporate catchment devices to avoid the release of materials into adjacent waters.	DTS/DPF 4.1 None are applicable.

Clearance from Overhead Powerlines

Assessment Provisions (AP)

Desired Outcome	
DO 1	Protection of human health and safety when undertaking development in the vicinity of overhead transmission powerlines.

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
PO 1.1 Buildings are adequately separated from aboveground powerlines to minimise potential hazard to people and property.	DTS/DPF 1.1 One of the following is satisfied: (a) a declaration is provided by or on behalf of the applicant to the effect that the proposal would not be contrary to the regulations prescribed for the purposes of section 86 of the <i>Electricity Act 1996</i> (b) there are no aboveground powerlines adjoining the site that are the subject of the proposed development.

Design

Assessment Provisions (AP)

Desired Outcome	
DO 1	<p>Development is:</p> <ul style="list-style-type: none"> (a) contextual - by considering, recognising and carefully responding to its natural surroundings or built environment and positively contributes to the character of the immediate area (b) durable - fit for purpose, adaptable and long lasting (c) inclusive - by integrating landscape design to optimise pedestrian and cyclist usability, privacy and equitable access, and promoting the provision of quality spaces integrated with the public realm that can be used for access and recreation and help optimise security and safety both internally and within the public realm, for occupants and visitors (d) sustainable - by integrating sustainable techniques into the design and siting of development and landscaping to improve community health, urban heat, water management, environmental performance, biodiversity and local amenity and to minimise energy consumption.

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
All development	
External Appearance	
PO 1.1 Buildings reinforce corners through changes in setback, articulation, materials, colour and massing (including height, width, bulk, roof form and slope).	DTS/DPF 1.1 None are applicable.
PO 1.2 Where zero or minor setbacks are desirable, development provides shelter over footpaths (<u>in the form of verandahs, awnings, canopies and the like, with adequate lighting</u>) to positively contribute to the walkability, comfort and safety of the public realm.	DTS/DPF 1.2 None are applicable.
PO 1.3 Building elevations facing the primary street (other than ancillary buildings) are designed and detailed to convey purpose, identify main access points and complement the streetscape.	DTS/DPF 1.3 None are applicable.
PO 1.4 Plant, exhaust and intake vents and other technical equipment is integrated into the building design to minimise visibility from the public realm and negative impacts on residential amenity by: <ul style="list-style-type: none"> (a) positioning plant and equipment in unobtrusive locations viewed from public roads and spaces 	DTS/DPF 1.4 Development does not incorporate any structures that protrude beyond the roofline.

<p>(b) screening rooftop plant and equipment from view (c) when located on the roof of non-residential development, locating the plant and equipment as far as practicable from adjacent sensitive land uses.</p>	
<p>PO 1.5 The negative visual impact of outdoor storage, waste management, loading and service areas is minimised by integrating them into the building design and screening them from public view (such as fencing, landscaping and built form) taking into account the form of development contemplated in the relevant zone.</p>	<p>DTS/DPF 1.5 None are applicable.</p>
Safety	
<p>PO 2.1 Development maximises opportunities for passive surveillance of the public realm by providing clear lines of sight, appropriate lighting and the use of visually permeable screening wherever practicable.</p>	<p>DTS/DPF 2.1 None are applicable.</p>
<p>PO 2.2 Development is designed to differentiate public, communal and private areas.</p>	<p>DTS/DPF 2.2 None are applicable.</p>
<p>PO 2.3 Buildings are designed with safe, perceptible and direct access from public street frontages and vehicle parking areas.</p>	<p>DTS/DPF 2.3 None are applicable.</p>
<p>PO 2.4 Development at street level is designed to maximise opportunities for passive surveillance of the adjacent public realm.</p>	<p>DTS/DPF 2.4 None are applicable.</p>
<p>PO 2.5 Common areas and entry points of buildings (such as the foyer areas of residential buildings), and non-residential land uses at street level, maximise passive surveillance from the public realm to the inside of the building at night.</p>	<p>DTS/DPF 2.5 None are applicable.</p>
Landscaping	
<p>PO 3.1 Soft landscaping and tree planting is incorporated to:</p> <ul style="list-style-type: none"> (a) minimise heat absorption and reflection (b) maximise shade and shelter (c) maximise stormwater infiltration (d) enhance the appearance of land and streetscapes (e) contribute to biodiversity. 	<p>DTS/DPF 3.1 None are applicable.</p>
<p>PO 3.2 Soft landscaping and tree planting maximises the use of locally indigenous plant species, incorporates plant species best suited to current and future climate conditions and avoids pest plant</p>	<p>DTS/DPF 3.2 None are applicable.</p>

and weed species.	
Environmental Performance	
<p>PO 4.1</p> <p>Buildings are sited, oriented and designed to maximise natural sunlight access and ventilation to main activity areas, habitable rooms, common areas and open spaces.</p>	<p>DTS/DPF 4.1</p> <p>None are applicable.</p>
<p>PO 4.2</p> <p>Buildings are sited and designed to maximise passive environmental performance and minimise energy consumption and reliance on mechanical systems, such as heating and cooling.</p>	<p>DTS/DPF 4.2</p> <p>None are applicable.</p>
<p>PO 4.3</p> <p>Buildings incorporate climate-responsive techniques and features such as building and window orientation, use of eaves, verandahs and shading structures, water harvesting, at ground landscaping, green walls, green roofs and photovoltaic cells.</p>	<p>DTS/DPF 4.3</p> <p>None are applicable.</p>
Water Sensitive Design	
<p>PO 5.1</p> <p>Development is sited and designed to maintain natural hydrological systems without negatively impacting:</p> <ul style="list-style-type: none"> (a) the quantity and quality of surface water and groundwater (b) the depth and directional flow of surface water and groundwater (c) the quality and function of natural springs. 	<p>DTS/DPF 5.1</p> <p>None are applicable.</p>
On-site Waste Treatment Systems	
<p>PO 6.1</p> <p>Dedicated on-site effluent disposal areas do not include any areas to be used for, or could be reasonably foreseen to be used for, private open space, driveways or car parking.</p>	<p>DTS/DPF 6.1</p> <p>Effluent disposal drainage areas do not:</p> <ul style="list-style-type: none"> (a) encroach within an area used as private open space or result in less private open space than that specified in Design Table 1 - Private Open Space (b) use an area also used as a driveway (c) encroach within an area used for on-site car parking or result in less on-site car parking than that specified in Transport, Access and Parking Table 1 - General Off-Street Car Parking Requirements or Table 2 - Off-Street Car Parking Requirements in Designated Areas.
Carparking Appearance	
<p>PO 7.1</p> <p>Development facing the street is designed to minimise the negative impacts of any semi-basement and undercroft car parking on the streetscapes through techniques such as:</p> <ul style="list-style-type: none"> (a) limiting protrusion above finished ground level (b) screening through appropriate planting, fencing and mounding 	<p>DTS/DPF 7.1</p> <p>None are applicable.</p>

(c) limiting the width of openings and integrating them into the building structure.	
PO 7.2 Vehicle parking areas are appropriately located, designed and constructed to minimise impacts on adjacent sensitive receivers through measures such as ensuring they are attractively developed and landscaped, screen fenced and the like.	DTS/DPF 7.2 None are applicable.
PO 7.3 Safe, legible, direct and accessible pedestrian connections are provided between parking areas and the development.	DTS/DPF 7.3 None are applicable.
PO 7.4 Street level vehicle parking areas incorporate tree planting to provide shade and reduce solar heat absorption and reflection.	DTS/DPF 7.4 None are applicable.
PO 7.5 Street level parking areas incorporate soft landscaping to improve visual appearance when viewed from within the site and from public places.	DTS/DPF 7.5 None are applicable.
PO 7.6 Vehicle parking areas and associated driveways are landscaped to provide shade and positively contribute to amenity.	DTS/DPF 7.6 None are applicable.
PO 7.7 Vehicle parking areas and access ways incorporate integrated stormwater management techniques such as permeable or porous surfaces, infiltration systems, drainage swales or rain gardens that integrate with soft landscaping.	DTS/DPF 7.7 None are applicable.
Earthworks and sloping land	
PO 8.1 Development, including any associated driveways and access tracks, minimises the need for earthworks to limit disturbance to natural topography.	DTS/DPF 8.1 Development does not involve any of the following: (a) excavation exceeding a vertical height of 1m (b) filling exceeding a vertical height of 1m (c) a total combined excavation and filling vertical height of 2m or more.
PO 8.2 Driveways and access tracks are designed and constructed to allow safe and convenient access on sloping land (with a gradient exceeding 1 in 8).	DTS/DPF 8.2 Driveways and access tracks on sloping land (with a gradient exceeding 1 in 8) satisfy (a) and (b): (a) do not have a gradient exceeding 25% (1-in-4) at any point along the driveway (b) are constructed with an all-weather trafficable surface.
PO 8.3 Driveways and access tracks on sloping land (with a gradient	DTS/DPF 8.3 None are applicable.

<p>exceeding 1 in 8):</p> <ul style="list-style-type: none"> (a) do not contribute to the instability of embankments and cuttings (b) provide level transition areas for the safe movement of people and goods to and from the development (c) are designed to integrate with the natural topography of the land. 	
<p>PO 8.4</p> <p>Development on sloping land (with a gradient exceeding 1 in 8) avoids the alteration of natural drainage lines and includes on-site drainage systems to minimise erosion.</p>	<p>DTS/DPF 8.4</p> <p>None are applicable.</p>
<p>PO 8.5</p> <p>Development does not occur on land at risk of landslip nor increases the potential for landslip or land surface instability.</p>	<p>DTS/DPF 8.5</p> <p>None are applicable.</p>
<p>Fences and Walls</p>	
<p>PO 9.1</p> <p>Fences, walls and retaining walls are of sufficient height to maintain privacy and security without unreasonably impacting the visual amenity and adjoining land's access to sunlight or the amenity of public places.</p>	<p>DTS/DPF 9.1</p> <p>None are applicable.</p>
<p>PO 9.2</p> <p>Landscaping incorporated on the low side of retaining walls is visible from public roads and public open space to minimise visual impacts.</p>	<p>DTS/DPF 9.2</p> <p>A vegetated landscaped strip 1m wide or more is provided against the low side of a retaining wall.</p>
<p>Overlooking / Visual Privacy (in building 3 storeys or less)</p>	
<p>PO 10.1</p> <p>Development mitigates direct overlooking from upper level windows to habitable rooms and private open spaces of adjoining residential uses.</p>	<p>DTS/DPF 10.1</p> <p>Upper level windows facing side or rear boundaries shared with a residential allotment/site satisfy one of the following:</p> <ul style="list-style-type: none"> (a) are permanently obscured to a height of 1.5m above finished floor level and are fixed or not capable of being opened more than 200mm (b) have sill heights greater than or equal to 1.5m above finished floor level (c) incorporate screening with a maximum of 25% openings, permanently fixed no more than 500mm from the window surface and sited adjacent to any part of the window less than 1.5 m above the finished floor level.
<p>PO 10.2</p> <p>Development mitigates direct overlooking from balconies, terraces and decks to habitable rooms and private open space of adjoining residential uses.</p>	<p>DTS/DPF 10.2</p> <p>One of the following is satisfied:</p> <ul style="list-style-type: none"> (a) the longest side of the balcony or terrace will face a public road, public road reserve or public reserve that is at least 15m wide in all places faced by the balcony or terrace or (b) all sides of balconies or terraces on upper building

	<p>levels are permanently obscured by screening with a maximum 25% transparency/openings fixed to a minimum height of:</p> <ul style="list-style-type: none"> (i) 1.5m above finished floor level where the balcony is located at least 15 metres from the nearest habitable window of a dwelling on adjacent land or (ii) 1.7m above finished floor level in all other cases
All Residential development	
Front elevations and passive surveillance	
<p>PO 11.1</p> <p>Dwellings incorporate windows along primary street frontages to encourage passive surveillance and make a positive contribution to the streetscape.</p>	<p>DTS/DPF 11.1</p> <p>Each dwelling with a frontage to a public street:</p> <ul style="list-style-type: none"> (a) includes at least one window facing the primary street from a habitable room that has a minimum internal room dimension of 2.4m (b) has an aggregate window area of at least 2m² facing the primary street.
<p>PO 11.2</p> <p>Dwellings incorporate entry doors within street frontages to address the street and provide a legible entry point for visitors.</p>	<p>DTS/DPF 11.2</p> <p>Dwellings with a frontage to a public street have an entry door visible from the primary street boundary.</p>
Outlook and amenity	
<p>PO 12.1</p> <p>Living rooms have an external outlook to provide a high standard of amenity for occupants.</p>	<p>DTS/DPF 12.1</p> <p>A living room of a dwelling incorporates a window with an outlook towards the street frontage or private open space, public open space, or waterfront areas.</p>
<p>PO 12.2</p> <p>Bedrooms are separated or shielded from active communal recreation areas, common access areas and vehicle parking areas and access ways to mitigate noise and artificial light intrusion.</p>	<p>DTS/DPF 12.2</p> <p>None are applicable.</p>
Ancillary Development	
<p>PO 13.1</p> <p>Residential ancillary buildings and structures are sited and designed to not detract from the streetscape or appearance of buildings on the site or neighbouring properties.</p>	<p>DTS/DPF 13.1</p> <p>Ancillary buildings:</p> <ul style="list-style-type: none"> (a) are ancillary to a dwelling erected on the same site (b) have a floor area not exceeding 60m² (c) are not constructed, added to or altered so that any part is situated: <ul style="list-style-type: none"> (i) in front of any part of the building line of the dwelling to which it is ancillary or (ii) within 900mm of a boundary of the allotment with a secondary street (if the land has boundaries on two or more roads) (d) in the case of a garage or carport, the garage or carport: <ul style="list-style-type: none"> (i) is set back at least 5.5m from the boundary of the primary street

- (ii) when facing a primary street or secondary street, has a total door / opening not exceeding:
 - A. for dwellings of single building level - 7m in width or 50% of the site frontage, whichever is the lesser
 - B. for dwellings comprising two or more building levels at the building line fronting the same public street - 7m in width

- (e) if situated on a boundary (not being a boundary with a primary street or secondary street), do not exceed a length of 11.5m unless:
 - (i) a longer wall or structure exists on the adjacent site and is situated on the same allotment boundary and
 - (ii) the proposed wall or structure will be built along the same length of boundary as the existing adjacent wall or structure to the same or lesser extent

- (f) if situated on a boundary of the allotment (not being a boundary with a primary street or secondary street), all walls or structures on the boundary will not exceed 45% of the length of that boundary

- (g) will not be located within 3m of any other wall along the same boundary unless on an adjacent site on that boundary there is an existing wall of a building that would be adjacent to or about the proposed wall or structure

- (h) have a wall height or post height not exceeding 3m above natural ground level

- (i) have a roof height where no part of the roof is more than 5m above the natural ground level

- (j) if clad in sheet metal, is pre-colour treated or painted in a non-reflective colour

- (k) retains a total area of soft landscaping in accordance with (i) or (ii), whichever is less:

- (i) a total area as determined by the following table:

Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m ²)	Minimum percentage of site
<150	10%
150-200	15%
201-450	20%
>450	25%

- (ii) the amount of existing soft landscaping prior to the development occurring.

<p>PO 13.2</p> <p>Ancillary buildings and structures do not impede on-site functional requirements such as private open space provision or car parking requirements and do not result in over-development of the site.</p>	<p>DTS/DPF 13.2</p> <p>Ancillary buildings and structures do not result in:</p> <ul style="list-style-type: none"> (a) less private open space than specified in Design in Urban Areas Table 1 - Private Open Space (b) less on-site car parking than specified in Transport, Access and Parking Table 1 - General Off-Street Car Parking Requirements or Table 2 - Off-Street Car Parking Requirements in Designated Areas.
<p>PO 13.3</p> <p>Fixed plant and equipment in the form of pumps and/or filtration systems for a swimming pool or spa is positioned and/or housed to not cause unreasonable noise nuisance to adjacent sensitive receivers.</p>	<p>DTS/DPF 13.3</p> <p>The pump and/or filtration system is ancillary to a dwelling erected on the same site and is:</p> <ul style="list-style-type: none"> (a) enclosed in a solid acoustic structure that is located at least 5m from the nearest habitable room located on an adjoining allotment or (b) located at least 12m from the nearest habitable room located on an adjoining allotment.
<p>Garage appearance</p>	
<p>PO 14.1</p> <p>Garaging is designed to not detract from the streetscape or appearance of a dwelling.</p>	<p>DTS/DPF 14.1</p> <p>Garages and carports facing a street:</p> <ul style="list-style-type: none"> (a) are situated so that no part of the garage or carport is in front of any part of the building line of the dwelling (b) are set back at least 5.5m from the boundary of the primary street (c) have a garage door / opening not exceeding 7m in width (d) have a garage door / opening width not exceeding 50% of the site frontage unless the dwelling has two or more building levels at the building line fronting the same public street.
<p>Massing</p>	
<p>PO 15.1</p> <p>The visual mass of larger buildings is reduced when viewed from adjoining allotments or public streets.</p>	<p>DTS/DPF 15.1</p> <p>None are applicable</p>
<p>Dwelling additions</p>	
<p>PO 16.1</p> <p>Dwelling additions are sited and designed to not detract from the streetscape or amenity of adjoining properties and do not impede on-site functional requirements.</p>	<p>DTS / DPF 16.1</p> <p>Dwelling additions:</p> <ul style="list-style-type: none"> (a) are not constructed, added to or altered so that any part is situated closer to a public street (b) do not result in: <ul style="list-style-type: none"> (i) excavation exceeding a vertical height of 1m (ii) filling exceeding a vertical height of 1m (iii) a total combined excavation and filling vertical height of 2m or more (iv) less Private Open Space than specified in Design Table 1 - Private Open Space (v) less on-site parking than specified in Transport Access and Parking Table 1 - General Off-Street Car Parking Requirements or Table 2 - Off-

	<p>Street Car Parking Requirements in Designated Areas</p> <ul style="list-style-type: none"> (vi) upper level windows facing side or rear boundaries unless: <ul style="list-style-type: none"> A. they are permanently obscured to a height of 1.5m above finished floor level that is fixed or not capable of being opened more than 200mm or B. have sill heights greater than or equal to 1.5m above finished floor level or C. incorporate screening to a height of 1.5m above finished floor level (vii) all sides of balconies or terraces on upper building levels are permanently obscured by screening with a maximum 25% transparency/openings fixed to a minimum height of: <ul style="list-style-type: none"> A. 1.5m above finished floor level where the balcony is located at least 15 metres from the nearest habitable window of a dwelling on adjacent land B. 1.7m above finished floor level in all other cases.
Private Open Space	
<p>PO 17.1</p> <p>Dwellings are provided with suitable sized areas of usable private open space to meet the needs of occupants.</p>	<p>DTS/DPF 17.1</p> <p>Private open space is provided in accordance with Design Table 1 - Private Open Space.</p>
Water Sensitive Design	
<p>PO 18.1</p> <p>Residential development creating a common driveway / access includes stormwater management systems that minimise the discharge of sediment, suspended solids, organic matter, nutrients, bacteria, litter and other contaminants to the stormwater system, watercourses or other water bodies.</p>	<p>DTS/DPF 18.1</p> <p>Residential development creating a common driveway / access that services 5 or more dwellings achieves the following stormwater runoff outcomes:</p> <ul style="list-style-type: none"> (a) 80 per cent reduction in average annual total suspended solids (b) 60 per cent reduction in average annual total phosphorus (c) 45 per cent reduction in average annual total nitrogen.
<p>PO 18.2</p> <p>Residential development creating a common driveway / access includes a stormwater management system designed to mitigate peak flows and manage the rate and duration of stormwater discharges from the site to ensure that the development does not increase the peak flows in downstream systems.</p>	<p>DTS/DPF 18.2</p> <p>Development creating a common driveway / access that services 5 or more dwellings:</p> <ul style="list-style-type: none"> (a) maintains the pre-development peak flow rate from the site based upon a 0.35 runoff coefficient for the 18.1% AEP 30-minute storm and the stormwater runoff time to peak is not increased or captures and retains the difference in pre-development runoff volume (based upon a 0.35 runoff coefficient) vs post development runoff volume from the site for an 18.1% AEP 30-minute storm; and

	(b) manages site generated stormwater runoff up to and including the 1% AEP flood event to avoid flooding of buildings.
Car parking, access and manoeuvrability	
<p>PO 19.1</p> <p>Enclosed parking spaces are of a size and dimensions to be functional, accessible and convenient.</p>	<p>DTS/DPF 19.1</p> <p>Residential car parking spaces enclosed by fencing, walls or other structures have the following internal dimensions (separate from any waste storage area):</p> <p>(a) single width car parking spaces:</p> <ul style="list-style-type: none"> (i) a minimum length of 5.4m per space (ii) a minimum width of 3.0m (iii) a minimum garage door width of 2.4m <p>(b) double width car parking spaces (side by side):</p> <ul style="list-style-type: none"> (i) a minimum length of 5.4m (ii) a minimum width of 5.4m (iii) minimum garage door width of 2.4m per space.
<p>PO 19.2</p> <p>Uncovered parking spaces are of a size and dimensions to be functional, accessible and convenient.</p>	<p>DTS/DPF 19.2</p> <p>Uncovered car parking spaces have:</p> <ul style="list-style-type: none"> (a) a minimum length of 5.4m (b) a minimum width of 2.4m (c) a minimum width between the centre line of the space and any fence, wall or other obstruction of 1.5m
<p>PO 19.3</p> <p>Driveways are located and designed to facilitate safe access and egress while maximising land available for street tree planting, landscaped street frontages, domestic waste collection and on-street parking.</p>	<p>DTS/DPF 19.3</p> <p>Driveways and access points on sites with a frontage to a public road of 10m or less have a width between 3.0 and 3.2 metres measured at the property boundary and are the only access point provided on the site.</p>
<p>PO 19.4</p> <p>Vehicle access is safe, convenient, minimises interruption to the operation of public roads and does not interfere with street infrastructure or street trees.</p>	<p>DTS/DPF 19.4</p> <p>Vehicle access to designated car parking spaces satisfy (a) or (b):</p> <ul style="list-style-type: none"> (a) is provided via a lawfully existing or authorised access point or an access point for which consent has been granted as part of an application for the division of land (b) where newly proposed: <ul style="list-style-type: none"> (i) is set back 6m or more from the tangent point of an intersection of 2 or more roads (ii) is set back outside of the marked lines or infrastructure dedicating a pedestrian crossing (iii) does not involve the removal, relocation or damage to of mature street trees, street furniture or utility infrastructure services.
<p>PO 19.5</p> <p>Driveways are designed to enable safe and convenient vehicle movements from the public road to on-site parking spaces.</p>	<p>DTS/DPF 19.5</p> <p>Driveways are designed and sited so that:</p>

	<ul style="list-style-type: none"> (a) the gradient from the place of access on the boundary of the allotment to the finished floor level at the front of the garage or carport is not steeper than 1:4 on average (b) they are aligned relative to the street boundary so that there is no more than a 20 degree deviation from 90 degrees between the centreline of any dedicated car parking space to which it provides access (measured from the front of that space) and the street boundary (c) if located to provide access from an alley, lane or right of way - the alley, land or right of way is at least 6.2m wide along the boundary of the allotment / site 								
<p>PO 19.6</p> <p>Driveways and access points are designed and distributed to optimise the provision of on-street visitor parking.</p>	<p>DTS/DPF 19.6</p> <p>Where on-street parking is available abutting the site's street frontage, on-street parking is retained in accordance with the following requirements:</p> <ul style="list-style-type: none"> (a) minimum 0.33 on-street spaces per dwelling on the site (rounded up to the nearest whole number) (b) minimum car park length of 5.4m where a vehicle can enter or exit a space directly (c) minimum carpark length of 6m for an intermediate space located between two other parking spaces or to an end obstruction where the parking is indented. 								
Waste storage									
<p>PO 20.1</p> <p>Provision is made for the adequate and convenient storage of waste bins in a location screened from public view.</p>	<p>DTS/DPF 20.1</p> <p>None are applicable.</p>								
Design of Transportable Dwellings									
<p>PO 21.1</p> <p>The sub-floor space beneath transportable buildings is enclosed to give the appearance of a permanent structure.</p>	<p>DTS/DPF 21.1</p> <p>Buildings satisfy (a) or (b):</p> <ul style="list-style-type: none"> (a) are not transportable or (b) the sub-floor space between the building and ground level is clad in a material and finish consistent with the building. 								
Group dwelling, residential flat buildings and battle-axe development									
Amenity									
<p>PO 22.1</p> <p>Dwellings are of a suitable size to accommodate a layout that is well organised and provides a high standard of amenity for occupants.</p>	<p>DTS/DPF 22.1</p> <p>Dwellings have a minimum internal floor area in accordance with the following table:</p> <table border="1" data-bbox="831 1778 1520 2116"> <thead> <tr> <th data-bbox="831 1778 1174 1865">Number of bedrooms</th> <th data-bbox="1174 1778 1520 1865">Minimum internal floor area</th> </tr> </thead> <tbody> <tr> <td data-bbox="831 1865 1174 1955">Studio</td> <td data-bbox="1174 1865 1520 1955">35m²</td> </tr> <tr> <td data-bbox="831 1955 1174 2045">1 bedroom</td> <td data-bbox="1174 1955 1520 2045">50m²</td> </tr> <tr> <td data-bbox="831 2045 1174 2116">2 bedroom</td> <td data-bbox="1174 2045 1520 2116">65m²</td> </tr> </tbody> </table>	Number of bedrooms	Minimum internal floor area	Studio	35m ²	1 bedroom	50m ²	2 bedroom	65m ²
Number of bedrooms	Minimum internal floor area								
Studio	35m ²								
1 bedroom	50m ²								
2 bedroom	65m ²								

	3+ bedrooms	80m ² and any dwelling over 3 bedrooms provides an additional 15m ² for every additional bedroom
PO 22.2 The orientation and siting of buildings minimises impacts on the amenity, outlook and privacy of occupants and neighbours.	DTS/DPF 22.2 None are applicable.	
PO 22.3 Development maximises the number of dwellings that face public open space and public streets and limits dwellings oriented towards adjoining properties.	DTS/DPF 22.3 None are applicable.	
PO 22.4 Battle-axe development is appropriately sited and designed to respond to the existing neighbourhood context.	DTS/DPF 22.4 Dwelling sites/allotments are not in the form of a battle-axe arrangement.	
Communal Open Space		
PO 23.1 Private open space provision may be substituted for communal open space which is designed and sited to meet the recreation and amenity needs of residents.	DTS/DPF 23.1 None are applicable.	
PO 23.2 Communal open space is of sufficient size and dimensions to cater for group recreation.	DTS/DPF 23.2 Communal open space incorporates a minimum dimension of 5 metres.	
PO 23.3 Communal open space is designed and sited to: (a) be conveniently accessed by the dwellings which it services (b) have regard to acoustic, safety, security and wind effects.	DTS/DPF 23.3 None are applicable.	
PO 23.4 Communal open space contains landscaping and facilities that are functional, attractive and encourage recreational use.	DTS/DPF 23.4 None are applicable.	
PO 23.5 Communal open space is designed and sited to: (a) in relation to rooftop or elevated gardens, minimise overlooking into habitable room windows or onto the useable private open space of other dwellings (b) in relation to ground floor communal space, be overlooked by habitable rooms to facilitate passive surveillance.	DTS/DPF 23.5 None are applicable.	
Carparking, access and manoeuvrability		
PO 24.1	DTS/DPF 24.1	

<p>Driveways and access points are designed and distributed to optimise the provision of on-street visitor parking.</p>	<p>Where on-street parking is available directly adjacent the site, on-street parking is retained adjacent the subject site in accordance with the following requirements:</p> <ul style="list-style-type: none"> (a) minimum 0.33 on-street car parks per proposed dwellings (rounded up to the nearest whole number) (b) minimum car park length of 5.4m where a vehicle can enter or exit a space directly (c) minimum carpark length of 6m for an intermediate space located between two other parking spaces or to an end obstruction where the parking is indented.
<p>PO 24.2</p> <p>The number of vehicular access points onto public roads is minimised to reduce interruption of the footpath and positively contribute to public safety and walkability.</p>	<p>DTS/DPF 24.2</p> <p>Access to group dwellings or dwellings within a residential flat building is provided via a single common driveway.</p>
<p>PO 24.3</p> <p>Residential driveways that service more than one dwelling are designed to allow safe and convenient movement.</p>	<p>DTS/DPF 24.3</p> <p>Driveways that service more than 1 dwelling or a dwelling on a battle-axe site:</p> <ul style="list-style-type: none"> (a) have a minimum width of 3m (b) for driveways servicing more than 3 dwellings: <ul style="list-style-type: none"> (i) have a width of 5.5m or more and a length of 6m or more at the kerb of the primary street (ii) where the driveway length exceeds 30m, incorporate a passing point at least every 30 metres with a minimum width of 5.5m and a minimum length of 6m.
<p>PO 24.4</p> <p>Residential driveways in a battle-axe configuration are designed to allow safe and convenient movement.</p>	<p>DTS/DPF 24.4</p> <p>Where in a battle-axe configuration, a driveway servicing one dwelling has a minimum width of 3m.</p>
<p>PO 24.5</p> <p>Residential driveways that service more than one dwelling are designed to allow passenger vehicles to enter and exit the site and manoeuvre within the site in a safe and convenient manner.</p>	<p>DTS/DPF 24.5</p> <p>Driveways providing access to more than one dwelling, or a dwelling on a battle-axe site, allow a B85 passenger vehicle to enter and exit the garages or parking spaces in no more than a three-point turn manoeuvre.</p>
<p>PO 24.6</p> <p>Dwellings are adequately separated from common driveways and manoeuvring areas.</p>	<p>DTS/DPF 24.6</p> <p>Dwelling walls with entry doors or ground level habitable room windows are set back at least 1.5m from any driveway or area designated for the movement and manoeuvring of vehicles.</p>
Soft Landscaping	
<p>PO 25.1</p> <p>Soft landscaping is provided between dwellings and common driveways to improve the outlook for occupants and appearance of common areas.</p>	<p>DTS/DPF 25.1</p> <p>Other than where located directly in front of a garage or a building entry, soft landscaping with a minimum dimension of 1m is provided between a dwelling and common driveway.</p>
<p>PO 25.2</p> <p>Soft landscaping is provided that improves the appearance of common driveways.</p>	<p>DTS/DPF 25.2</p> <p>Where a common driveway is located directly adjacent the side or rear boundary of the site, soft landscaping with a minimum</p>

	dimension of 1m is provided between the driveway and site boundary (excluding along the perimeter of a passing point).
Site Facilities / Waste Storage	
PO 26.1 Provision is made for suitable mailbox facilities close to the major pedestrian entry to the site or conveniently located considering the nature of accommodation and mobility of occupants.	DTS/DPF 26.1 None are applicable.
PO 26.2 Provision is made for suitable external clothes drying facilities.	DTS/DPF 26.2 None are applicable.
PO 26.3 Provision is made for suitable household waste and recyclable material storage facilities which are: (a) located away, or screened, from public view, and (b) conveniently located in proximity to dwellings and the waste collection point.	DTS/DPF 26.3 None are applicable.
PO 26.4 Waste and recyclable material storage areas are located away from dwellings.	DTS/DPF 26.4 Dedicated waste and recyclable material storage areas are located at least 3m from any habitable room window.
PO 26.5 Where waste bins cannot be conveniently collected from the street, provision is made for on-site waste collection, designed to accommodate the safe and convenient access, egress and movement of waste collection vehicles.	DTS/DPF 26.5 None are applicable.
PO 26.6 Services including gas and water meters are conveniently located and screened from public view.	DTS/DPF 26.6 None are applicable.
Supported accommodation and retirement facilities	
Siting and Configuration	
PO 27.1 Supported accommodation and housing for aged persons and people with disabilities is located where on-site movement of residents is not unduly restricted by the slope of the land.	DTS/DPF 27.1 None are applicable.
Movement and Access	
PO 28.1 Development is designed to support safe and convenient access and movement for residents by providing: (a) ground-level access or lifted access to all units (b) level entry porches, ramps, paths, driveways, passenger loading areas and areas adjacent to footpaths that allow for the passing of wheelchairs and resting places (c) car parks with gradients no steeper than 1-in-40 and of sufficient area to provide for wheelchair manoeuvrability	DTS/DPF 28.1 None are applicable.

(d) kerb ramps at pedestrian crossing points.	
Communal Open Space	
PO 29.1 Development is designed to provide attractive, convenient and comfortable indoor and outdoor communal areas to be used by residents and visitors.	DTS/DPF 29.1 None are applicable.
PO 29.2 Private open space provision may be substituted for communal open space which is designed and sited to meet the recreation and amenity needs of residents.	DTS/DPF 29.2 None are applicable.
PO 29.3 Communal open space is of sufficient size and dimensions to cater for group recreation.	DTS/DPF 29.3 Communal open space incorporates a minimum dimension of 5 metres.
PO 29.4 Communal open space is designed and sited to: (a) be conveniently accessed by the dwellings which it services (b) have regard to acoustic, safety, security and wind effects.	DTS/DPF 29.4 None are applicable.
PO 29.5 Communal open space contains landscaping and facilities that are functional, attractive and encourage recreational use.	DTS/DPF 29.5 None are applicable.
PO 29.6 Communal open space is designed and sited to: (a) in relation to rooftop or elevated gardens, minimise overlooking into habitable room windows or onto the useable private open space of other dwellings (b) in relation to ground floor communal space, be overlooked by habitable rooms to facilitate passive surveillance.	DTS/DPF 29.6 None are applicable.
Site Facilities / Waste Storage	
PO 30.1 Development is designed to provide storage areas for personal items and specialised equipment such as small electric powered vehicles, including facilities for the recharging of small electric powered vehicles.	DTS/DPF 30.1 None are applicable.
PO 30.2 Provision is made for suitable mailbox facilities close to the major pedestrian entry to the site or conveniently located considering the nature of accommodation and mobility of occupants.	DTS/DPF 30.2 None are applicable.
PO 30.3	DTS/DPF 28.3

Provision is made for suitable external clothes drying facilities.	None are applicable.
PO 30.4 Provision is made for suitable household waste and recyclable material storage facilities conveniently located and screened from public view.	DTS/DPF 30.4 None are applicable.
PO 30.5 Waste and recyclable material storage areas are located away from dwellings.	DTS/DPF 30.5 Dedicated waste and recyclable material storage areas are located at least 3m from any habitable room window.
PO 30.6 Provision is made for on-site waste collection where 10 or more bins are to be collected at any one time.	DTS/DPF 30.6 None are applicable.
PO 30.7 Services including gas and water meters are conveniently located and screened from public view.	DTS/DPF 30.7 None are applicable.
All non-residential development	
Water Sensitive Design	
PO 31.1 Development likely to result in significant risk of export of litter, oil or grease includes stormwater management systems designed to minimise pollutants entering stormwater.	DTS/DPF 31.1 None are applicable.
PO 31.2 Water discharged from a development site is of a physical, chemical and biological condition equivalent to or better than its pre-developed state.	DTS/DPF 31.2 None are applicable.
Wash-down and Waste Loading and Unloading	
PO 32.1 Areas for activities including loading and unloading, storage of waste refuse bins in commercial and industrial development or wash-down areas used for the cleaning of vehicles, vessels, plant or equipment are: (a) designed to contain all wastewater likely to pollute stormwater within a bunded and roofed area to exclude the entry of external surface stormwater run-off (b) paved with an impervious material to facilitate wastewater collection (c) of sufficient size to prevent 'splash-out' or 'over-spray' of wastewater from the wash-down area (d) designed to drain wastewater to either: (i) a treatment device such as a sediment trap and coalescing plate oil separator with subsequent disposal to a sewer, private or Community Wastewater Management Scheme or (ii) a holding tank and its subsequent removal off-site on a regular basis.	DTS/DPF 32.1 None are applicable.

Table 1 - Private Open Space

Dwelling Type	Minimum Rate
Dwelling (at ground level)	Total private open space area: (a) Site area <301m ² : 24m ² located behind the building line. (b) Site area ≥ 301m ² : 60m ² located behind the building line. Minimum directly accessible from a living room: 16m ² / with a minimum dimension 3m.
Dwelling (above ground level)	Studio (no separate bedroom): 4m ² with a minimum dimension 1.8m One bedroom: 8m ² with a minimum dimension 2.1m Two bedroom dwelling: 11m ² with a minimum dimension 2.4m Three + bedroom dwelling: 15m ² with a minimum dimension 2.6m
Cabin or caravan (permanently fixed to the ground) in a residential park or a caravan and tourist park	Total area: 16m ² , which may be used as second car parking space, provided on each site intended for residential occupation.

Design in Urban Areas

Assessment Provisions (AP)

Desired Outcome	
DO 1	Development is: (a) contextual - by considering, recognising and carefully responding to its natural surroundings or built environment and positively contributing to the character of the locality (b) durable - fit for purpose, adaptable and long lasting (c) inclusive - by integrating landscape design to optimise pedestrian and cyclist usability, privacy and equitable access and promoting the provision of quality spaces integrated with the public realm that can be used for access and recreation and help optimise security and safety both internally and within the public realm, for occupants and visitors (d) sustainable - by integrating sustainable techniques into the design and siting of development and landscaping to improve community health, urban heat, water management, environmental performance, biodiversity and local amenity and to minimise energy consumption.

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
All Development	

External Appearance	
<p>PO 1.1</p> <p>Buildings reinforce corners through changes in setback, articulation, materials, colour and massing (including height, width, bulk, roof form and slope).</p>	<p>DTS/DPF 1.1</p> <p>None are applicable.</p>
<p>PO 1.2</p> <p>Where zero or minor setbacks are desirable, development provides shelter over footpaths (in the form of verandahs, awnings, canopies and the like, with adequate lighting) to positively contribute to the walkability, comfort and safety of the public realm.</p>	<p>DTS/DPF 1.2</p> <p>None are applicable.</p>
<p>PO 1.3</p> <p>Building elevations facing the primary street (other than ancillary buildings) are designed and detailed to convey purpose, identify main access points and complement the streetscape.</p>	<p>DTS/DPF 1.3</p> <p>None are applicable.</p>
<p>PO 1.4</p> <p>Plant, exhaust and intake vents and other technical equipment are integrated into the building design to minimise visibility from the public realm and negative impacts on residential amenity by:</p> <ul style="list-style-type: none"> (a) positioning plant and equipment discretely, in unobtrusive locations as viewed from public roads and spaces (b) screening rooftop plant and equipment from view (c) when located on the roof of non-residential development, locating the plant and equipment as far as practicable from adjacent sensitive land uses. 	<p>DTS/DPF 1.4</p> <p>Development does not incorporate any structures that protrude beyond the roofline.</p>
<p>PO 1.5</p> <p>The negative visual impact of outdoor storage, waste management, loading and service areas is minimised by integrating them into the building design and screening them from public view (such as fencing, landscaping and built form), taking into account the form of development contemplated in the relevant zone.</p>	<p>DTS/DPF 1.5</p> <p>None are applicable.</p>
Safety	
<p>PO 2.1</p> <p>Development maximises opportunities for passive surveillance of the public realm by providing clear lines of sight, appropriate lighting and the use of visually permeable screening wherever practicable.</p>	<p>DTS/DPF 2.1</p> <p>None are applicable.</p>
<p>PO 2.2</p> <p>Development is designed to differentiate public, communal and private areas.</p>	<p>DTS/DPF 2.2</p> <p>None are applicable.</p>
<p>PO 2.3</p> <p>Buildings are designed with safe, perceptible and direct access from public street frontages and vehicle parking areas.</p>	<p>DTS/DPF 2.3</p> <p>None are applicable.</p>

<p>PO 2.4</p> <p>Development at street level is designed to maximise opportunities for passive surveillance of the adjacent public realm.</p>	<p>DTS/DPF 2.4</p> <p>None are applicable.</p>
<p>PO 2.5</p> <p>Common areas and entry points of buildings (such as the foyer areas of residential buildings) and non-residential land uses at street level, maximise passive surveillance from the public realm to the inside of the building at night.</p>	<p>DTS/DPF 2.5</p> <p>None are applicable.</p>
<p>Landscaping</p>	
<p>PO 3.1</p> <p>Soft landscaping and tree planting are incorporated to:</p> <ul style="list-style-type: none"> (a) minimise heat absorption and reflection (b) maximise shade and shelter (c) maximise stormwater infiltration (d) enhance the appearance of land and streetscapes. 	<p>DTS/DPF 3.1</p> <p>None are applicable.</p>
<p>Environmental Performance</p>	
<p>PO 4.1</p> <p>Buildings are sited, oriented and designed to maximise natural sunlight access and ventilation to main activity areas, habitable rooms, common areas and open spaces.</p>	<p>DTS/DPF 4.1</p> <p>None are applicable.</p>
<p>PO 4.2</p> <p>Buildings are sited and designed to maximise passive environmental performance and minimise energy consumption and reliance on mechanical systems, such as heating and cooling.</p>	<p>DTS/DPF 4.2</p> <p>None are applicable.</p>
<p>PO 4.3</p> <p>Buildings incorporate climate responsive techniques and features such as building and window orientation, use of eaves, verandahs and shading structures, water harvesting, at ground landscaping, green walls, green roofs and photovoltaic cells.</p>	<p>DTS/DPF 4.3</p> <p>None are applicable.</p>
<p>Water Sensitive Design</p>	
<p>PO 5.1</p> <p>Development is sited and designed to maintain natural hydrological systems without negatively impacting:</p> <ul style="list-style-type: none"> (a) the quantity and quality of surface water and groundwater (b) the depth and directional flow of surface water and groundwater (c) the quality and function of natural springs. 	<p>DTS/DPF 5.1</p> <p>None are applicable.</p>
<p>On-site Waste Treatment Systems</p>	
<p>PO 6.1</p>	<p>DTS/DPF 6.1</p>

<p>Dedicated on-site effluent disposal areas do not include any areas to be used for, or could be reasonably foreseen to be used for, private open space, driveways or car parking.</p>	<p>Effluent disposal drainage areas do not:</p> <ul style="list-style-type: none"> (a) encroach within an area used as private open space or result in less private open space than that specified in Design in Urban Areas Table 1 - Private Open Space (b) use an area also used as a driveway (c) encroach within an area used for on-site car parking or result in less on-site car parking than that specified in Transport, Access and Parking Table 1 - General Off-Street Car Parking Requirements or Table 2 - Off-Street Car Parking Requirements in Designated Areas.
<p>Car parking appearance</p>	
<p>PO 7.1 Development facing the street is designed to minimise the negative impacts of any semi-basement and undercroft car parking on streetscapes through techniques such as:</p> <ul style="list-style-type: none"> (a) limiting protrusion above finished ground level (b) screening through appropriate planting, fencing and mounding (c) limiting the width of openings and integrating them into the building structure. 	<p>DTS/DPF 7.1 None are applicable.</p>
<p>PO 7.2 Vehicle parking areas appropriately located, designed and constructed to minimise impacts on adjacent sensitive receivers through measures such as ensuring they are attractively developed and landscaped, screen fenced and the like.</p>	<p>DTS/DPF 7.2 None are applicable.</p>
<p>PO 7.3 Safe, legible, direct and accessible pedestrian connections are provided between parking areas and the development.</p>	<p>DTS/DPF 7.3 None are applicable.</p>
<p>PO 7.4 Street-level vehicle parking areas incorporate tree planting to provide shade, reduce solar heat absorption and reflection.</p>	<p>DTS/DPF 7.4 Vehicle parking areas that are open to the sky and comprise 10 or more car parking spaces include a shade tree with a mature canopy of 4m diameter spaced for each 10 car parking spaces provided and a landscaped strip on any road frontage of a minimum dimension of 1m.</p>
<p>PO 7.5 Street level parking areas incorporate soft landscaping to improve visual appearance when viewed from within the site and from public places.</p>	<p>DTS/DPF 7.5 Vehicle parking areas comprising 10 or more car parking spaces include soft landscaping with a minimum dimension of:</p> <ul style="list-style-type: none"> (a) 1m along all public road frontages and allotment boundaries (b) 1m between double rows of car parking spaces.
<p>PO 7.6 Vehicle parking areas and associated driveways are landscaped to provide shade and positively contribute to amenity.</p>	<p>DTS/DPF 7.6 None are applicable.</p>
<p>PO 7.7 Vehicle parking areas and access ways incorporate integrated stormwater management techniques such as permeable or</p>	<p>DTS/DPF 7.7 None are applicable.</p>

<p>porous surfaces, infiltration systems, drainage swales or rain gardens that integrate with soft landscaping.</p>	
<p>Earthworks and sloping land</p>	
<p>PO 8.1 Development, including any associated driveways and access tracks, minimises the need for earthworks to limit disturbance to natural topography.</p>	<p>DTS/DPF 8.1 Development does not involve any of the following: (a) excavation exceeding a vertical height of 1m (b) filling exceeding a vertical height of 1m (c) a total combined excavation and filling vertical height of 2m or more.</p>
<p>PO 8.2 Driveways and access tracks designed and constructed to allow safe and convenient access on sloping land.</p>	<p>DTS/DPF 8.2 Driveways and access tracks on sloping land (with a gradient exceeding 1 in 8) satisfy (a) and (b): (a) do not have a gradient exceeding 25% (1-in-4) at any point along the driveway (b) are constructed with an all-weather trafficable surface.</p>
<p>PO 8.3 Driveways and access tracks on sloping land (with a gradient exceeding 1 in 8): (a) do not contribute to the instability of embankments and cuttings (b) provide level transition areas for the safe movement of people and goods to and from the development (c) are designed to integrate with the natural topography of the land.</p>	<p>DTS/DPF 8.3 None are applicable.</p>
<p>PO 8.4 Development on sloping land (with a gradient exceeding 1 in 8) avoids the alteration of natural drainage lines and includes on site drainage systems to minimise erosion.</p>	<p>DTS/DPF 8.4 None are applicable.</p>
<p>PO 8.5 Development does not occur on land at risk of landslip or increase the potential for landslip or land surface instability.</p>	<p>DTS/DPF 8.5 None are applicable.</p>
<p>Fences and walls</p>	
<p>PO 9.1 Fences, walls and retaining walls of sufficient height maintain privacy and security without unreasonably impacting visual amenity and adjoining land's access to sunlight or the amenity of public places.</p>	<p>DTS/DPF 9.1 None are applicable.</p>
<p>PO 9.2 Landscaping is incorporated on the low side of retaining walls that are visible from public roads and public open space to minimise visual impacts.</p>	<p>DTS/DPF 9.2 A vegetated landscaped strip 1m wide or more is provided against the low side of a retaining wall.</p>
<p>Overlooking / Visual Privacy (low rise buildings)</p>	
<p>PO 10.1</p>	<p>DTS/DPF 10.1</p>

<p>Development mitigates direct overlooking from upper level windows to habitable rooms and private open spaces of adjoining residential uses in neighbourhood-type zones.</p>	<p>Upper level windows facing side or rear boundaries shared with a residential use in a neighbourhood-type zone:</p> <ul style="list-style-type: none"> (a) are permanently obscured to a height of 1.5m above finished floor level and are fixed or not capable of being opened more than 125mm (b) have sill heights greater than or equal to 1.5m above finished floor level (c) incorporate screening with a maximum of 25% openings, permanently fixed no more than 500mm from the window surface and sited adjacent to any part of the window less than 1.5 m above the finished floor level.
<p>PO 10.2 Development mitigates direct overlooking from balconies to habitable rooms and private open space of adjoining residential uses in neighbourhood type zones.</p>	<p>DTS/DPF 10.2 One of the following is satisfied:</p> <ul style="list-style-type: none"> (a) the longest side of the balcony or terrace will face a public road, public road reserve or public reserve that is at least 15m wide in all places faced by the balcony or terrace or (b) all sides of balconies or terraces on upper building levels are permanently obscured by screening with a maximum 25% transparency/openings fixed to a minimum height of: <ul style="list-style-type: none"> (i) 1.5m above finished floor level where the balcony is located at least 15 metres from the nearest habitable window of a dwelling on adjacent land or (ii) 1.7m above finished floor level in all other cases
<p>Site Facilities / Waste Storage (excluding low rise residential development)</p>	
<p>PO 11.1 Development provides a dedicated area for on-site collection and sorting of recyclable materials and refuse, green organic waste and wash bay facilities for the ongoing maintenance of bins that is adequate in size considering the number and nature of the activities they will serve and the frequency of collection.</p>	<p>DTS/DPF 11.1 None are applicable.</p>
<p>PO 11.2 Communal waste storage and collection areas are located, enclosed and designed to be screened from view from the public domain, open space and dwellings.</p>	<p>DTS/DPF 11.2 None are applicable.</p>
<p>PO 11.3 Communal waste storage and collection areas are designed to be well ventilated and located away from habitable rooms.</p>	<p>DTS/DPF 11.3 None are applicable.</p>
<p>PO 11.4 Communal waste storage and collection areas are designed to allow waste and recycling collection vehicles to enter and leave the site without reversing.</p>	<p>DTS/DPF 11.4 None are applicable.</p>
<p>PO 11.5 For mixed use developments, non-residential waste and recycling storage areas and access provide opportunities for on-site management of food waste through composting or other waste recovery as appropriate.</p>	<p>DTS/DPF 11.5 None are applicable.</p>
<p>All Development - Medium and High Rise</p>	
<p>External Appearance</p>	
<p>PO 12.1</p>	<p>DTS/DPF 12.1</p>

Buildings positively contribute to the character of the local area by responding to local context.	None are applicable.
PO 12.2 Architectural detail at street level and a mixture of materials at lower building levels near the public interface are provided to reinforce a human scale.	DTS/DPF 12.2 None are applicable.
PO 12.3 Buildings are designed to reduce visual mass by breaking up building elevations into distinct elements.	DTS/DPF 12.3 None are applicable.
PO 12.4 Boundary walls visible from public land include visually interesting treatments to break up large blank elevations.	DTS/DPF 12.4 None are applicable.
PO 12.5 External materials and finishes are durable and age well to minimise ongoing maintenance requirements.	DTS/DPF 12.5 Buildings utilise a combination of the following external materials and finishes: (a) masonry (b) natural stone (c) pre-finished materials that minimise staining, discolouring or deterioration.
PO 12.6 Street-facing building elevations are designed to provide attractive, high quality and pedestrian-friendly street frontages.	DTS/DPF 12.6 Building street frontages incorporate: (a) active uses such as shops or offices (b) prominent entry areas for multi-storey buildings (where it is a common entry) (c) habitable rooms of dwellings (d) areas of communal public realm with public art or the like, where consistent with the zone and/or subzone provisions.
PO 12.7 Entrances to multi-storey buildings are safe, attractive, welcoming, functional and contribute to streetscape character.	DTS/DPF 12.7 Entrances to multi-storey buildings are: (a) oriented towards the street (b) clearly visible and easily identifiable from the street and vehicle parking areas (c) designed to be prominent, accentuated and a welcoming feature if there are no active or occupied ground floor uses (d) designed to provide shelter, a sense of personal address and transitional space around the entry (e) located as close as practicable to the lift and / or lobby access to minimise the need for long access corridors (f) designed to avoid the creation of potential areas of entrapment.
PO 12.8 Building services, plant and mechanical equipment are screened	DTS/DPF 12.8 None are applicable.

<p>from the public realm.</p>																									
<p>Landscaping</p>																									
<p>PO 13.1 Development facing a street provides a well landscaped area that contains a deep soil space to accommodate a tree of a species and size adequate to provide shade, contribute to tree canopy targets and soften the appearance of buildings.</p>	<p>DTS/DPF 13.1 Buildings provide a 4m by 4m deep soil space in front of the building that accommodates a medium to large tree, except where no building setback from front property boundaries is desired.</p>																								
<p>PO 13.2 Deep soil zones are provided to retain existing vegetation or provide areas that can accommodate new deep root vegetation, including tall trees with large canopies to provide shade and soften the appearance of multi-storey buildings.</p>	<p>DTS/DPF 13.2 Multi-storey development provides deep soil zones and incorporates trees at not less than the following rates, except in a location or zone where full site coverage is desired.</p> <table border="1" data-bbox="833 636 1519 1169"> <thead> <tr> <th>Site area</th> <th>Minimum deep soil area</th> <th>Minimum dimension</th> <th>Tree / deep soil zones</th> </tr> </thead> <tbody> <tr> <td><300 m²</td> <td>10 m²</td> <td>1.5m</td> <td>1 small tree / 10 m²</td> </tr> <tr> <td>300-1500 m²</td> <td>7% site area</td> <td>3m</td> <td>1 medium tree / 30 m²</td> </tr> <tr> <td>>1500 m²</td> <td>7% site area</td> <td>6m</td> <td>1 large or medium tree / 60 m²</td> </tr> </tbody> </table> <p>Tree size and site area definitions</p> <table border="1" data-bbox="833 1227 1519 1608"> <tbody> <tr> <td>Small tree</td> <td>4-6m mature height and 2-4m canopy spread</td> </tr> <tr> <td>Medium tree</td> <td>6-12m mature height and 4-8m canopy spread</td> </tr> <tr> <td>Large tree</td> <td>12m mature height and >8m canopy spread</td> </tr> <tr> <td>Site area</td> <td>The total area for development site, not average area per dwelling</td> </tr> </tbody> </table>	Site area	Minimum deep soil area	Minimum dimension	Tree / deep soil zones	<300 m ²	10 m ²	1.5m	1 small tree / 10 m ²	300-1500 m ²	7% site area	3m	1 medium tree / 30 m ²	>1500 m ²	7% site area	6m	1 large or medium tree / 60 m ²	Small tree	4-6m mature height and 2-4m canopy spread	Medium tree	6-12m mature height and 4-8m canopy spread	Large tree	12m mature height and >8m canopy spread	Site area	The total area for development site, not average area per dwelling
Site area	Minimum deep soil area	Minimum dimension	Tree / deep soil zones																						
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<p>PO 13.3 Deep soil zones with access to natural light are provided to assist in maintaining vegetation health.</p>	<p>DTS/DPF 13.3 None are applicable.</p>																								
<p>PO 13.4 Unless separated by a public road or reserve, development sites adjacent to any zone that has a primary purpose of accommodating low-rise residential development incorporate a deep soil zone along the common boundary to enable medium to large trees to be retained or established to assist in screening new buildings of 3 or more building levels in height.</p>	<p>DTS/DPF 13.4 Building elements of 3 or more building levels in height are set back at least 6m from a zone boundary in which a deep soil zone area is incorporated.</p>																								

<p>PO 14.1</p> <p>Development minimises detrimental micro-climatic impacts on adjacent land and buildings.</p>	<p>DTS/DPF 14.1</p> <p>None are applicable.</p>
<p>PO 14.2</p> <p>Development incorporates sustainable design techniques and features such as window orientation, eaves and shading structures, water harvesting and use, green walls and roof designs that enable the provision of rain water tanks (where they are not provided elsewhere on site), green roofs and photovoltaic cells.</p>	<p>DTS/DPF 14.2</p> <p>None are applicable.</p>
<p>PO 14.3</p> <p>Development of 5 or more building levels, or 21m or more in height (as measured from natural ground level and excluding roof-mounted mechanical plant and equipment) is designed to minimise the impacts of wind through measures such as:</p> <ul style="list-style-type: none"> (a) a podium at the base of a tall tower and aligned with the street to deflect wind away from the street (b) substantial verandahs around a building to deflect downward travelling wind flows over pedestrian areas (c) the placement of buildings and use of setbacks to deflect the wind at ground level (d) avoiding tall shear elevations that create windy conditions at street level. 	<p>DTS/DPF 14.3</p> <p>None are applicable.</p>
Car Parking	
<p>PO 15.1</p> <p>Multi-level vehicle parking structures are designed to contribute to active street frontages and complement neighbouring buildings.</p>	<p>DTS/DPF 15.1</p> <p>Multi-level vehicle parking structures within buildings:</p> <ul style="list-style-type: none"> (a) provide land uses such as commercial, retail or other non-car parking uses along ground floor street frontages (b) incorporate facade treatments in building elevations facing along major street frontages that are sufficiently enclosed and detailed to complement adjacent buildings.
<p>PO 15.2</p> <p>Multi-level vehicle parking structures within buildings complement the surrounding built form in terms of height, massing and scale.</p>	<p>DTS/DPF 15.2</p> <p>None are applicable.</p>
Overlooking/Visual Privacy	
<p>PO 16.1</p> <p>Development mitigates direct overlooking of habitable rooms and private open spaces of adjacent residential uses in neighbourhood-type zones through measures such as:</p> <ul style="list-style-type: none"> (a) appropriate site layout and building orientation (b) off-setting the location of balconies and windows of habitable rooms or areas with those of other buildings so that views are oblique rather than direct to avoid direct line of sight 	<p>DTS/DPF 16.1</p> <p>None are applicable.</p>

<p>(c) building setbacks from boundaries (including building boundary to boundary where appropriate) that interrupt views or that provide a spatial separation between balconies or windows of habitable rooms</p> <p>(d) screening devices that are integrated into the building design and have minimal negative effect on residents' or neighbours' amenity.</p>	
All residential development	
Front elevations and passive surveillance	
<p>PO 17.1</p> <p>Dwellings incorporate windows facing primary street frontages to encourage passive surveillance and make a positive contribution to the streetscape.</p>	<p>DTS/DPF 17.1</p> <p>Each dwelling with a frontage to a public street:</p> <p>(a) includes at least one window facing the primary street from a habitable room that has a minimum internal room dimension of 2.4m</p> <p>(b) has an aggregate window area of at least 2m² facing the primary street.</p>
<p>PO 17.2</p> <p>Dwellings incorporate entry doors within street frontages to address the street and provide a legible entry point for visitors.</p>	<p>DTS/DPF 17.2</p> <p>Dwellings with a frontage to a public street have an entry door visible from the primary street boundary.</p>
Outlook and Amenity	
<p>PO 18.1</p> <p>Living rooms have an external outlook to provide a high standard of amenity for occupants.</p>	<p>DTS/DPF 18.1</p> <p>A living room of a dwelling incorporates a window with an external outlook of the street frontage, private open space, public open space, or waterfront areas.</p>
<p>PO 18.2</p> <p>Bedrooms are separated or shielded from active communal recreation areas, common access areas and vehicle parking areas and access ways to mitigate noise and artificial light intrusion.</p>	<p>DTS/DPF 18.2</p> <p>None are applicable.</p>
Ancillary Development	
<p>PO 19.1</p> <p>Residential ancillary buildings are sited and designed to not detract from the streetscape or appearance of primary residential buildings on the site or neighbouring properties.</p>	<p>DTS/DPF 19.1</p> <p>Ancillary buildings:</p> <p>(a) are ancillary to a dwelling erected on the same site</p> <p>(b) have a floor area not exceeding 60m²</p> <p>(c) are not constructed, added to or altered so that any part is situated:</p> <p style="margin-left: 20px;">(i) in front of any part of the building line of the dwelling to which it is ancillary</p> <p style="margin-left: 20px;">or</p> <p style="margin-left: 20px;">(ii) within 900mm of a boundary of the allotment with a secondary street (if the land has boundaries on two or more roads)</p> <p>(d) in the case of a garage or carport, the garage or carport:</p> <p style="margin-left: 20px;">(i) is set back at least 5.5m from the boundary of the primary street</p> <p style="margin-left: 20px;">(ii) when facing a primary street or secondary street, has a total door / opening not exceeding:</p> <p style="margin-left: 40px;">A. for dwellings of single building level -</p>

7m in width or 50% of the site frontage, whichever is the lesser

- B. for dwellings comprising two or more building levels at the building line fronting the same public street - 7m in width

- (e) if situated on a boundary (not being a boundary with a primary street or secondary street), do not exceed a length of 11.5m unless:
 - (i) a longer wall or structure exists on the adjacent site and is situated on the same allotment boundary
 - and
 - (ii) the proposed wall or structure will be built along the same length of boundary as the existing adjacent wall or structure to the same or lesser extent
- (f) if situated on a boundary of the allotment (not being a boundary with a primary street or secondary street), all walls or structures on the boundary will not exceed 45% of the length of that boundary
- (g) will not be located within 3m of any other wall along the same boundary unless on an adjacent site on that boundary there is an existing wall of a building that would be adjacent to or about the proposed wall or structure
- (h) have a wall height or post height not exceeding 3m above natural ground level
- (i) have a roof height where no part of the roof is more than 5m above the natural ground level
- (j) if clad in sheet metal, is pre-colour treated or painted in a non-reflective colour
- (k) retains a total area of soft landscaping in accordance with (i) or (ii), whichever is less:
 - (i) a total area as determined by the following table:

Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m ²)	Minimum percentage of site
<150	10%
150-200	15%
201-450	20%
>450	25%

- (ii) the amount of existing soft landscaping prior to the development occurring.

<p>Ancillary buildings and structures do not impede on-site functional requirements such as private open space provision, car parking requirements or result in over-development of the site.</p>	<p>Ancillary buildings and structures do not result in:</p> <ul style="list-style-type: none"> (a) less private open space than specified in Design in Urban Areas Table 1 - Private Open Space (b) less on-site car parking than specified in Transport, Access and Parking Table 1 - General Off-Street Car Parking Requirements or Table 2 - Off-Street Car Parking Requirements in Designated Areas.
<p>PO 19.3</p> <p>Fixed plant and equipment in the form of pumps and/or filtration systems for a swimming pool or spa positioned and/or housed to not cause unreasonable noise nuisance to adjacent sensitive receivers.</p>	<p>DTS/DPF 19.3</p> <p>The pump and/or filtration system is ancillary to a dwelling erected on the same site and is:</p> <ul style="list-style-type: none"> (a) enclosed in a solid acoustic structure that is located at least 5m from the nearest habitable room located on an adjoining allotment or (b) located at least 12m from the nearest habitable room located on an adjoining allotment.
<p>Residential Development - Low Rise</p>	
<p>External appearance</p>	
<p>PO 20.1</p> <p>Garaging is designed to not detract from the streetscape or appearance of a dwelling.</p>	<p>DTS/DPF 20.1</p> <p>Garages and carports facing a street:</p> <ul style="list-style-type: none"> (a) are situated so that no part of the garage or carport will be in front of any part of the building line of the dwelling (b) are set back at least 5.5m from the boundary of the primary street (c) have a garage door / opening width not exceeding 7m (d) have a garage door / opening width not exceeding 50% of the site frontage unless the dwelling has two or more building levels at the building line fronting the same public street.
<p>PO 20.2</p> <p>Dwelling elevations facing public streets and common driveways make a positive contribution to the streetscape and the appearance of common driveway areas.</p>	<p>DTS/DPF 20.2</p> <p>Each dwelling includes at least 3 of the following design features within the building elevation facing a primary street, and at least 2 of the following design features within the building elevation facing any other public road (other than a laneway) or a common driveway:</p> <ul style="list-style-type: none"> (a) a minimum of 30% of the building wall is set back an additional 300mm from the building line (b) a porch or portico projects at least 1m from the building wall (c) a balcony projects from the building wall (d) a verandah projects at least 1m from the building wall (e) eaves of a minimum 400mm width extend along the width of the front elevation (f) a minimum 30% of the width of the upper level projects forward from the lower level primary building line by at least 300mm (g) a minimum of two different materials or finishes are incorporated on the walls of the front building elevation, with a maximum of 80% of the building elevation in a single material or finish.

PO 20.3 The visual mass of larger buildings is reduced when viewed from adjoining allotments or public streets.	DTS/DPF 20.3 None are applicable										
Private Open Space											
PO 21.1 Dwellings are provided with suitable sized areas of usable private open space to meet the needs of occupants.	DTS/DPF 21.1 Private open space is provided in accordance with Design in Urban Areas Table 1 - Private Open Space.										
PO 21.2 Private open space is positioned to provide convenient access from internal living areas.	DTS/DPF 21.2 Private open space is directly accessible from a habitable room.										
Landscaping											
PO 22.1 Soft landscaping is incorporated into development to: (a) minimise heat absorption and reflection (b) contribute shade and shelter (c) provide for stormwater infiltration and biodiversity (d) enhance the appearance of land and streetscapes.	DTS/DPF 22.1 Residential development incorporates soft landscaping with a minimum dimension of 700mm provided in accordance with (a) and (b): (a) a total area as determined by the following table: <table border="1" style="margin-left: 40px;"> <thead> <tr> <th style="background-color: #003366; color: white;">Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m²)</th> <th style="background-color: #003366; color: white;">Minimum percentage of site</th> </tr> </thead> <tbody> <tr> <td><150</td> <td>10%</td> </tr> <tr> <td>150-200</td> <td>15%</td> </tr> <tr> <td>>200-450</td> <td>20%</td> </tr> <tr> <td>>450</td> <td>25%</td> </tr> </tbody> </table> (b) at least 30% of any land between the primary street boundary and the primary building line.	Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m ²)	Minimum percentage of site	<150	10%	150-200	15%	>200-450	20%	>450	25%
Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m ²)	Minimum percentage of site										
<150	10%										
150-200	15%										
>200-450	20%										
>450	25%										
Car parking, access and manoeuvrability											
PO 23.1 Enclosed car parking spaces are of dimensions to be functional, accessible and convenient.	DTS/DPF 23.1 Residential car parking spaces enclosed by fencing, walls or other structures have the following internal dimensions (separate from any waste storage area): (a) single width car parking spaces: (i) a minimum length of 5.4m per space (ii) a minimum width of 3.0m (iii) a minimum garage door width of 2.4m										

	<ul style="list-style-type: none"> (b) double width car parking spaces (side by side): <ul style="list-style-type: none"> (i) a minimum length of 5.4m (ii) a minimum width of 5.4m (iii) minimum garage door width of 2.4m per space.
<p>PO 23.2</p> <p>Uncovered car parking space are of dimensions to be functional, accessible and convenient.</p>	<p>DTS/DPF 23.2</p> <p>Uncovered car parking spaces have:</p> <ul style="list-style-type: none"> (a) a minimum length of 5.4m (b) a minimum width of 2.4m (c) a minimum width between the centre line of the space and any fence, wall or other obstruction of 1.5m.
<p>PO 23.3</p> <p>Driveways and access points are located and designed to facilitate safe access and egress while maximising land available for street tree planting, domestic waste collection, landscaped street frontages and on-street parking.</p>	<p>DTS/DPF 23.3</p> <p>Driveways and access points satisfy (a) or (b):</p> <ul style="list-style-type: none"> (a) sites with a frontage to a public road of 10m or less, have a width between 3.0 and 3.2 metres measured at the property boundary and are the only access point provided on the site (b) sites with a frontage to a public road greater than 10m: <ul style="list-style-type: none"> (i) have a maximum width of 5m measured at the property boundary and are the only access point provided on the site; (ii) have a width between 3.0 metres and 3.2 metres measured at the property boundary and no more than two access points are provided on site, separated by no less than 1m.
<p>PO 23.4</p> <p>Vehicle access is safe, convenient, minimises interruption to the operation of public roads and does not interfere with street infrastructure or street trees.</p>	<p>DTS/DPF 23.4</p> <p>Vehicle access to designated car parking spaces satisfy (a) or (b):</p> <ul style="list-style-type: none"> (a) is provided via a lawfully existing or authorised access point or an access point for which consent has been granted as part of an application for the division of land (b) where newly proposed, is set back: <ul style="list-style-type: none"> (i) 0.5m or more from any street furniture, street pole, infrastructure services pit, or other stormwater or utility infrastructure unless consent is provided from the asset owner (ii) 2m or more from the base of the trunk of a street tree unless consent is provided from the tree owner for a lesser distance (iii) 6m or more from the tangent point of an intersection of 2 or more roads (iv) outside of the marked lines or infrastructure dedicating a pedestrian crossing.
<p>PO 23.5</p> <p>Driveways are designed to enable safe and convenient vehicle movements from the public road to on-site parking spaces.</p>	<p>DTS/DPF 23.5</p> <p>Driveways are designed and sited so that:</p> <ul style="list-style-type: none"> (a) the gradient from the place of access on the boundary of the allotment to the finished floor level at the front of the garage or carport is not steeper than 1-in-4 on

	<p>average</p> <p>(b) they are aligned relative to the street so that there is no more than a 20 degree deviation from 90 degrees between the centreline of any dedicated car parking space to which it provides access (measured from the front of that space) and the road boundary.</p> <p>(c) if located so as to provide access from an alley, lane or right of way - the alley, lane or right of way is at least 6.2m wide along the boundary of the allotment / site</p>
<p>PO 23.6</p> <p>Driveways and access points are designed and distributed to optimise the provision of on-street visitor parking.</p>	<p>DTS/DPF 23.6</p> <p>Where on-street parking is available abutting the site's street frontage, on-street parking is retained in accordance with the following requirements:</p> <p>(a) minimum 0.33 on-street spaces per dwelling on the site (rounded up to the nearest whole number)</p> <p>(b) minimum car park length of 5.4m where a vehicle can enter or exit a space directly</p> <p>(c) minimum carpark length of 6m for an intermediate space located between two other parking spaces or to an end obstruction where the parking is indented.</p>
<p>Waste storage</p>	
<p>PO 24.1</p> <p>Provision is made for the convenient storage of waste bins in a location screened from public view.</p>	<p>DTS/DPF 24.1</p> <p>Where dwellings abut both side boundaries a waste bin storage area is provided behind the building line of each dwelling that:</p> <p>(a) has a minimum area of 2m² with a minimum dimension of 900mm (separate from any designated car parking spaces or private open space); and</p> <p>(b) has a continuous unobstructed path of travel (excluding moveable objects like gates, vehicles and roller doors) with a minimum width of 800mm between the waste bin storage area and the street.</p>
<p>Design of Transportable Buildings</p>	
<p>PO 25.1</p> <p>The sub-floor space beneath transportable buildings is enclosed to give the appearance of a permanent structure.</p>	<p>DTS/DPF 25.1</p> <p>Buildings satisfy (a) or (b):</p> <p>(a) are not transportable</p> <p>(b) the sub-floor space between the building and ground level is clad in a material and finish consistent with the building.</p>
<p>Residential Development - Medium and High Rise (including serviced apartments)</p>	
<p>Outlook and Visual Privacy</p>	
<p>PO 26.1</p> <p>Ground level dwellings have a satisfactory short range visual outlook to public, communal or private open space.</p>	<p>DTS/DPF 26.1</p> <p>Buildings:</p> <p>(a) provide a habitable room at ground or first level with a window facing toward the street</p> <p>(b) limit the height / extent of solid walls or fences facing the street to 1.2m high above the footpath level or, where higher, to 50% of the site frontage.</p>

PO 26.2	DTS/DPF 26.2
The visual privacy of ground level dwellings within multi-level buildings is protected.	The finished floor level of ground level dwellings in multi-storey developments is raised by up to 1.2m.
Private Open Space	
PO 27.1	DTS/DPF 27.1
Dwellings are provided with suitable sized areas of usable private open space to meet the needs of occupants.	Private open space provided in accordance with Design in Urban Areas Table 1 - Private Open Space.
Residential amenity in multi-level buildings	
PO 28.1	DTS/DPF 28.1
Residential accommodation within multi-level buildings have habitable rooms, windows and balconies designed and positioned to be separated from those of other dwellings and accommodation to provide visual and acoustic privacy and allow for natural ventilation and the infiltration of daylight into interior and outdoor spaces.	Habitable rooms and balconies of independent dwellings and accommodation are separated by at least 6m from one another where there is a direct line of sight between them and 3m or more from a side or rear property boundary.
PO 28.2	DTS/DPF 28.2
Balconies are designed, positioned and integrated into the overall architectural form and detail of the development to: <ul style="list-style-type: none"> (a) respond to daylight, wind, and acoustic conditions to maximise comfort and provide visual privacy (b) allow views and casual surveillance of the street while providing for safety and visual privacy of nearby living spaces and private outdoor areas. 	Balconies utilise one or a combination of the following design elements: <ul style="list-style-type: none"> (a) sun screens (b) pergolas (c) louvres (d) green facades (e) openable walls.
PO 28.3	DTS/DPF 28.3
Balconies are of sufficient size and depth to accommodate outdoor seating and promote indoor / outdoor living.	Balconies open directly from a habitable room and incorporate a minimum dimension of 2m.
PO 28.4	DTS/DPF 28.4
Dwellings are provided with sufficient space for storage to meet likely occupant needs.	Dwellings (not including student accommodation or serviced apartments) are provided with storage at the following rates with at least 50% or more of the storage volume to be provided within the dwelling: <ul style="list-style-type: none"> (a) studio: not less than 6m³ (b) 1 bedroom dwelling / apartment: not less than 8m³ (c) 2 bedroom dwelling / apartment: not less than 10m³ (d) 3+ bedroom dwelling / apartment: not less than 12m³.
PO 28.5	DTS/DPF 28.5
Dwellings that use light wells for access to daylight, outlook and ventilation for habitable rooms, are designed to ensure a reasonable living amenity is provided.	Light wells: <ul style="list-style-type: none"> (a) are not used as the primary source of outlook for living rooms (b) up to 18m in height have a minimum horizontal dimension of 3m, or 6m if overlooked by bedrooms (c) above 18m in height have a minimum horizontal dimension of 6m, or 9m if overlooked by bedrooms.
PO 28.6	DTS/DPF 28.6

<p>Attached or abutting dwellings are designed to minimise the transmission of sound between dwellings and, in particular, to protect bedrooms from possible noise intrusions.</p>	<p>None are applicable.</p>								
<p>PO 28.7 Dwellings are designed so that internal structural columns correspond with the position of internal walls to ensure that the space within the dwelling/apartment is useable.</p>	<p>DTS/DPF 28.7 None are applicable.</p>								
<p>Dwelling Configuration</p>									
<p>PO 29.1 Buildings containing in excess of 10 dwellings provide a variety of dwelling sizes and a range in the number of bedrooms per dwelling to contribute to housing diversity.</p>	<p>DTS/DPF 29.1 Buildings containing in excess of 10 dwellings provide at least one of each of the following: (a) studio (where there is no separate bedroom) (b) 1 bedroom dwelling / apartment with a floor area of at least 50m² (c) 2 bedroom dwelling / apartment with a floor area of at least 65m² (d) 3+ bedroom dwelling / apartment with a floor area of at least 80m², and any dwelling over 3 bedrooms provides an additional 15m² for every additional bedroom.</p>								
<p>PO 29.2 Dwellings located on the ground floor of multi-level buildings with 3 or more bedrooms have the windows of their habitable rooms overlooking internal courtyard space or other public space, where possible.</p>	<p>DTS/DPF 29.2 None are applicable.</p>								
<p>Common Areas</p>									
<p>PO 30.1 The size of lifts, lobbies and corridors is sufficient to accommodate movement of bicycles, strollers, mobility aids and visitor waiting areas.</p>	<p>DTS/DPF 30.1 Common corridor or circulation areas: (a) have a minimum ceiling height of 2.7m (b) provide access to no more than 8 dwellings (c) incorporate a wider section at apartment entries where the corridors exceed 12m in length from a core.</p>								
<p>Group Dwellings, Residential Flat Buildings and Battle axe Development</p>									
<p>Amenity</p>									
<p>PO 31.1 Dwellings are of a suitable size to provide a high standard of amenity for occupants.</p>	<p>DTS/DPF 31.1 Dwellings have a minimum internal floor area in accordance with the following table:</p> <table border="1" data-bbox="831 1771 1520 2123"> <thead> <tr> <th data-bbox="831 1771 1174 1856">Number of bedrooms</th> <th data-bbox="1174 1771 1520 1856">Minimum internal floor area</th> </tr> </thead> <tbody> <tr> <td data-bbox="831 1856 1174 1951">Studio</td> <td data-bbox="1174 1856 1520 1951">35m²</td> </tr> <tr> <td data-bbox="831 1951 1174 2045">1 bedroom</td> <td data-bbox="1174 1951 1520 2045">50m²</td> </tr> <tr> <td data-bbox="831 2045 1174 2123">2 bedroom</td> <td data-bbox="1174 2045 1520 2123">65m²</td> </tr> </tbody> </table>	Number of bedrooms	Minimum internal floor area	Studio	35m ²	1 bedroom	50m ²	2 bedroom	65m ²
Number of bedrooms	Minimum internal floor area								
Studio	35m ²								
1 bedroom	50m ²								
2 bedroom	65m ²								

	3+ bedrooms	80m ² and any dwelling over 3 bedrooms provides an additional 15m ² for every additional bedroom
PO 31.2 The orientation and siting of buildings minimises impacts on the amenity, outlook and privacy of occupants and neighbours.	DTS/DPF 31.2 None are applicable.	
PO 31.3 Development maximises the number of dwellings that face public open space and public streets and limits dwellings oriented towards adjoining properties.	DTS/DPF 31.3 None are applicable.	
PO 31.4 Battle-axe development is appropriately sited and designed to respond to the existing neighbourhood context.	DTS/DPF 31.4 Dwelling sites/allotments are not in the form of a battle-axe arrangement.	
Communal Open Space		
PO 32.1 Private open space provision may be substituted for communal open space which is designed and sited to meet the recreation and amenity needs of residents.	DTS/DPF 32.1 None are applicable.	
PO 32.2 Communal open space is of sufficient size and dimensions to cater for group recreation.	DTS/DPF 32.2 Communal open space incorporates a minimum dimension of 5 metres.	
PO 32.3 Communal open space is designed and sited to: (a) be conveniently accessed by the dwellings which it services (b) have regard to acoustic, safety, security and wind effects.	DTS/DPF 32.3 None are applicable.	
PO 32.4 Communal open space contains landscaping and facilities that are functional, attractive and encourage recreational use.	DTS/DPF 32.4 None are applicable.	
PO 32.5 Communal open space is designed and sited to: (a) in relation to rooftop or elevated gardens, minimise overlooking into habitable room windows or onto the useable private open space of other dwellings (b) in relation to ground floor communal space, be overlooked by habitable rooms to facilitate passive surveillance.	DTS/DPF 32.5 None are applicable.	
Car parking, access and manoeuvrability		
PO 33.1 Driveways and access points are designed and distributed to optimise the provision of on-street visitor parking.	DTS/DPF 33.1 Where on-street parking is available directly adjacent the site, on-street parking is retained adjacent the subject site in accordance with the following requirements:	

	<ul style="list-style-type: none"> (a) minimum 0.33 on-street car parks per proposed dwelling (rounded up to the nearest whole number) (b) minimum car park length of 5.4m where a vehicle can enter or exit a space directly (c) minimum carpark length of 6m for an intermediate space located between two other parking spaces or to an end obstruction where the parking is indented.
<p>PO 33.2</p> <p>The number of vehicular access points onto public roads is minimised to reduce interruption of the footpath and positively contribute to public safety and walkability.</p>	<p>DTS/DPF 33.2</p> <p>Access to group dwellings or dwellings within a residential flat building is provided via a single common driveway.</p>
<p>PO 33.3</p> <p>Residential driveways that service more than one dwelling are designed to allow safe and convenient movement.</p>	<p>DTS/DPF 33.3</p> <p>Driveways that service more than 1 dwelling or a dwelling on a battle-axe site:</p> <ul style="list-style-type: none"> (a) have a minimum width of 3m (b) for driveways servicing more than 3 dwellings: <ul style="list-style-type: none"> (i) have a width of 5.5m or more and a length of 6m or more at the kerb of the primary street (ii) where the driveway length exceeds 30m, incorporate a passing point at least every 30 metres with a minimum width of 5.5m and a minimum length of 6m.
<p>PO 33.4</p> <p>Residential driveways that service more than one dwelling or a dwelling on a battle-axe site are designed to allow passenger vehicles to enter and exit and manoeuvre within the site in a safe and convenient manner.</p>	<p>DTS/DPF 33.4</p> <p>Driveways providing access to more than one dwelling, or a dwelling on a battle-axe site, allow a B85 passenger vehicle to enter and exit the garages or parking spaces in no more than a three-point turn manoeuvre.</p>
<p>PO 33.5</p> <p>Dwellings are adequately separated from common driveways and manoeuvring areas.</p>	<p>DTS/DPF 33.5</p> <p>Dwelling walls with entry doors or ground level habitable room windows are set back at least 1.5m from any driveway or area designated for the movement and manoeuvring of vehicles.</p>
Soft landscaping	
<p>PO 34.1</p> <p>Soft landscaping is provided between dwellings and common driveways to improve the outlook for occupants and appearance of common areas.</p>	<p>DTS/DPF 34.1</p> <p>Other than where located directly in front of a garage or building entry, soft landscaping with a minimum dimension of 1m is provided between a dwelling and common driveway.</p>
<p>PO 34.2</p> <p>Battle-axe or common driveways incorporate landscaping and permeability to improve appearance and assist in stormwater management.</p>	<p>DTS/DPF 34.2</p> <p>Battle-axe or common driveways satisfy (a) and (b):</p> <ul style="list-style-type: none"> (a) are constructed of a minimum of 50% permeable or porous material (b) where the driveway is located directly adjacent the side or rear boundary of the site, soft landscaping with a minimum dimension of 1m is provided between the driveway and site boundary (excluding along the perimeter of a passing point).
Site Facilities / Waste Storage	

<p>PO 35.1</p> <p>Provision is made for suitable mailbox facilities close to the major pedestrian entry to the site or conveniently located considering the nature of accommodation and mobility of occupants.</p>	<p>DTS/DPF 35.1</p> <p>None are applicable.</p>
<p>PO 35.2</p> <p>Provision is made for suitable external clothes drying facilities.</p>	<p>DTS/DPF 35.2</p> <p>None are applicable.</p>
<p>PO 35.3</p> <p>Provision is made for suitable household waste and recyclable material storage facilities which are:</p> <ul style="list-style-type: none"> (a) located away, or screened, from public view, and (b) conveniently located in proximity to dwellings and the waste collection point. 	<p>DTS/DPF 35.3</p> <p>None are applicable.</p>
<p>PO 35.4</p> <p>Waste and recyclable material storage areas are located away from dwellings.</p>	<p>DTS/DPF 35.4</p> <p>Dedicated waste and recyclable material storage areas are located at least 3m from any habitable room window.</p>
<p>PO 35.5</p> <p>Where waste bins cannot be conveniently collected from the street, provision is made for on-site waste collection, designed to accommodate the safe and convenient access, egress and movement of waste collection vehicles.</p>	<p>DTS/DPF 35.5</p> <p>None are applicable.</p>
<p>PO 35.6</p> <p>Services including gas and water meters are conveniently located and screened from public view.</p>	<p>DTS/DPF 35.6</p> <p>None are applicable.</p>
<p>Water sensitive urban design</p>	
<p>PO 36.1</p> <p>Residential development creating a common driveway / access includes stormwater management systems that minimise the discharge of sediment, suspended solids, organic matter, nutrients, bacteria, litter and other contaminants to the stormwater system, watercourses or other water bodies.</p>	<p>DTS/DPF 36.1</p> <p>None are applicable.</p>
<p>PO 36.2</p> <p>Residential development creating a common driveway / access includes a stormwater management system designed to mitigate peak flows and manage the rate and duration of stormwater discharges from the site to ensure that the development does not increase the peak flows in downstream systems.</p>	<p>DTS/DPF 36.2</p> <p>None are applicable.</p>
<p>Supported Accommodation and retirement facilities</p>	
<p>Siting, Configuration and Design</p>	
<p>PO 37.1</p> <p>Supported accommodation and housing for aged persons and people with disabilities is located where on-site movement of</p>	<p>DTS/DPF 37.1</p> <p>None are applicable.</p>

residents is not unduly restricted by the slope of the land.	
PO 37.2 Universal design features are incorporated to provide options for people living with disabilities or limited mobility and / or to facilitate ageing in place.	DTS/DPF 37.2 None are applicable.
Movement and Access	
PO 38.1 Development is designed to support safe and convenient access and movement for residents by providing: (a) ground-level access or lifted access to all units (b) level entry porches, ramps, paths, driveways, passenger loading areas and areas adjacent to footpaths that allow for the passing of wheelchairs and resting places (c) car parks with gradients no steeper than 1-in-40, and of sufficient area to provide for wheelchair manoeuvrability (d) kerb ramps at pedestrian crossing points.	DTS/DPF 38.1 None are applicable.
Communal Open Space	
PO 39.1 Development is designed to provide attractive, convenient and comfortable indoor and outdoor communal areas to be used by residents and visitors.	DTS/DPF 39.1 None are applicable.
PO 39.2 Private open space provision may be substituted for communal open space which is designed and sited to meet the recreation and amenity needs of residents.	DTS/DPF 39.2 None are applicable.
PO 39.3 Communal open space is of sufficient size and dimensions to cater for group recreation.	DTS/DPF 39.3 Communal open space incorporates a minimum dimension of 5 metres.
PO 39.4 Communal open space is designed and sited to: (a) be conveniently accessed by the dwellings which it services (b) have regard to acoustic, safety, security and wind effects.	DTS/DPF 39.4 None are applicable.
PO 39.5 Communal open space contains landscaping and facilities that are functional, attractive and encourage recreational use.	DTS/DPF 39.5 None are applicable.
PO 39.6 Communal open space is designed and sited to: (a) in relation to rooftop or elevated gardens, minimise overlooking into habitable room windows or onto the useable private open space of other dwellings (b) in relation to ground floor communal space, be overlooked by habitable rooms to facilitate passive	DTS/DPF 39.6 None are applicable.

surveillance.	
Site Facilities / Waste Storage	
<p>PO 40.1</p> <p>Development is designed to provide storage areas for personal items and specialised equipment such as small electric powered vehicles, including facilities for the recharging of small electric-powered vehicles.</p>	<p>DTS/DPF 40.1</p> <p>None are applicable.</p>
<p>PO 40.2</p> <p>Provision is made for suitable mailbox facilities close to the major pedestrian entry to the site or conveniently located considering the nature of accommodation and mobility of occupants.</p>	<p>DTS/DPF 40.2</p> <p>None are applicable.</p>
<p>PO 40.3</p> <p>Provision is made for suitable external clothes drying facilities.</p>	<p>DTS/DPF 40.3</p> <p>None are applicable.</p>
<p>PO 40.4</p> <p>Provision is made for suitable household waste and recyclable material storage facilities conveniently located away, or screened, from view.</p>	<p>DTS/DPF 40.4</p> <p>None are applicable.</p>
<p>PO 40.5</p> <p>Waste and recyclable material storage areas are located away from dwellings.</p>	<p>DTS/DPF 40.5</p> <p>Dedicated waste and recyclable material storage areas are located at least 3m from any habitable room window.</p>
<p>PO 40.6</p> <p>Provision is made for on-site waste collection where 10 or more bins are to be collected at any one time.</p>	<p>DTS/DPF 40.6</p> <p>None are applicable.</p>
<p>PO 40.7</p> <p>Services, including gas and water meters, are conveniently located and screened from public view.</p>	<p>DTS/DPF 40.7</p> <p>None are applicable.</p>
Student Accommodation	
<p>PO 41.1</p> <p>Student accommodation is designed to provide safe, secure, attractive, convenient and comfortable living conditions for residents, including an internal layout and facilities that are designed to provide sufficient space and amenity for the requirements of student life and promote social interaction.</p>	<p>DTS/DPF 41.1</p> <p>Student accommodation provides:</p> <ul style="list-style-type: none"> (a) a range of living options to meet a variety of accommodation needs, such as one-bedroom, two-bedroom and disability access units (b) common or shared facilities to enable a more efficient use of space, including: <ul style="list-style-type: none"> (i) shared cooking, laundry and external drying facilities (ii) internal and external communal and private open space provided in accordance with Design in Urban Areas Table 1 - Private Open Space (iii) common storage facilities at the rate of 8m³ for every 2 dwellings or students (iv) common on-site parking in accordance with Transport, Access and Parking Table 1 - General Off-Street Car Parking Requirements or Table 2

	- Off-Street Car Parking Requirements in Designated Areas (v) bicycle parking at the rate of one space for every 2 students.
PO 41.2 Student accommodation is designed to provide easy adaptation of the building to accommodate an alternative use of the building in the event it is no longer required for student housing.	DTS/DPF 41.2 None are applicable.
All non-residential development	
Water Sensitive Design	
PO 42.1 Development likely to result in risk of export of sediment, suspended solids, organic matter, nutrients, oil and grease include stormwater management systems designed to minimise pollutants entering stormwater.	DTS/DPF 42.1 None are applicable.
PO 42.2 Water discharged from a development site is of a physical, chemical and biological condition equivalent to or better than its pre-developed state.	DTS/DPF 42.2 None are applicable.
PO 42.3 Development includes stormwater management systems to mitigate peak flows and manage the rate and duration of stormwater discharges from the site to ensure that development does not increase peak flows in downstream systems.	DTS/DPF 42.3 None are applicable.
Wash-down and Waste Loading and Unloading	
PO 43.1 Areas for activities including loading and unloading, storage of waste refuse bins in commercial and industrial development or wash-down areas used for the cleaning of vehicles, plant or equipment are: (a) designed to contain all wastewater likely to pollute stormwater within a bunded and roofed area to exclude the entry of external surface stormwater run-off (b) paved with an impervious material to facilitate wastewater collection (c) of sufficient size to prevent 'splash-out' or 'over-spray' of wastewater from the wash-down area (d) are designed to drain wastewater to either: (i) a treatment device such as a sediment trap and coalescing plate oil separator with subsequent disposal to a sewer, private or Community Wastewater Management Scheme or (ii) a holding tank and its subsequent removal off-site on a regular basis.	DTS/DPF 43.1 None are applicable.
Laneway Development	

Infrastructure and Access	
<p>PO 44.1</p> <p>Development with a primary street comprising a laneway, alley, lane, right of way or similar minor thoroughfare only occurs where:</p> <ul style="list-style-type: none"> (a) existing utility infrastructure and services are capable of accommodating the development (b) the primary street can support access by emergency and regular service vehicles (such as waste collection) (c) it does not require the provision or upgrading of infrastructure on public land (such as footpaths and stormwater management systems) (d) safety of pedestrians or vehicle movement is maintained (e) any necessary grade transition is accommodated within the site of the development to support an appropriate development intensity and orderly development of land fronting minor thoroughfares. 	<p>DTS/DPF 44.1</p> <p>Development with a primary street frontage that is not an alley, lane, right of way or similar public thoroughfare.</p>

Table 1 - Private Open Space

Dwelling Type	Dwelling / Site Configuration	Minimum Rate
Dwelling (at ground level, other than a residential flat building that includes above ground dwellings)		<p>Total private open space area:</p> <ul style="list-style-type: none"> (a) Site area <301m²: 24m² located behind the building line. (b) Site area ≥ 301m²: 60m² located behind the building line. <p>Minimum directly accessible from a living room: 16m² / with a minimum dimension 3m.</p>
Cabin or caravan (permanently fixed to the ground) in a residential park or caravan and tourist park		Total area: 16m ² , which may be uses as second car parking space, provided on each site intended for residential occupation.
Dwelling in a residential flat building or mixed use building which incorporate above ground level dwellings	Dwellings at ground level:	15m ² / minimum dimension 3m
	Dwellings above ground level:	
	Studio (no separate bedroom)	4m ² / minimum dimension 1.8m
	One bedroom dwelling	8m ² / minimum dimension 2.1m
	Two bedroom dwelling	11m ² / minimum dimension 2.4m
	Three + bedroom dwelling	15 m ² / minimum dimension 2.6m

Forestry

Assessment Provisions (AP)

Desired Outcome	
DO 1	Commercial forestry is designed and sited to maximise economic benefits whilst managing potential negative impacts on the environment, transport networks, surrounding land uses and landscapes.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Siting	
PO 1.1 Commercial forestry plantations are established where there is no detrimental effect on the physical environment or scenic quality of the rural landscape.	DTS/DPF 1.1 None are applicable.
PO 1.2 Commercial forestry plantations are established on slopes that are stable to minimise the risk of soil erosion.	DTS/DPF 1.2 Commercial forestry plantations are not located on land with a slope exceeding 20% (1-in-5).
PO 1.3 Commercial forestry plantations and operations associated with their establishment, management and harvesting are appropriately set back from any sensitive receiver to minimise fire risk and noise disturbance.	DTS/DPF 1.3 Commercial forestry plantations and operations associated with their establishment, management and harvesting are set back 50m or more from any sensitive receiver.
PO 1.4 Commercial forestry plantations are separated from reserves gazetted under the <i>National Parks and Wildlife Act 1972</i> and/or <i>Wilderness Protection Act 1992</i> to minimise fire risk and potential for weed infestation.	DTS/DPF 1.4 Commercial forestry plantations and operations associated with their establishment, management and harvesting are set back 50m or more from a reserve gazetted under the <i>National Parks and Wildlife Act 1972</i> and/or <i>Wilderness Protection Act 1992</i> .
Water Protection	
PO 2.1 Commercial forestry plantations incorporate artificial drainage lines (i.e. culverts, runoffs and constructed drains) integrated with natural drainage lines to minimise concentrated water flows onto or from plantation areas.	DTS/DPF 2.1 None are applicable.
PO 2.2 Appropriate siting, layout and design measures are adopted to minimise the impact of commercial forestry plantations on	DTS/DPF 2.2 Commercial forestry plantations:

<p>surface water resources.</p>	<ul style="list-style-type: none"> (a) do not involve cultivation (excluding spot cultivation) in drainage lines (b) are set back 20m or more from the banks of any major watercourse (a third order or higher watercourse), lake, reservoir, wetland or sinkhole (with direct connection to an aquifer) (c) are set back 10m or more from the banks of any first or second order watercourse or sinkhole (with no direct connection to an aquifer). 																		
<p>Fire Management</p>																			
<p>PO 3.1 Commercial forestry plantations incorporate appropriate firebreaks and fire management design elements.</p>	<p>DTS/DPF 3.1 Commercial forestry plantations provide:</p> <ul style="list-style-type: none"> (a) 7m or more wide external boundary firebreaks for plantations of 40ha or less (b) 10m or more wide external boundary firebreaks for plantations of between 40ha and 100ha (c) 20m or more wide external boundary firebreaks, or 10m with an additional 10m or more of fuel-reduced plantation, for plantations of 100ha or greater. 																		
<p>PO 3.2 Commercial forestry plantations incorporate appropriate fire management access tracks.</p>	<p>DTS/DPF 3.2 Commercial forestry plantation fire management access tracks:</p> <ul style="list-style-type: none"> (a) are incorporated within all firebreaks (b) are 7m or more wide with a vertical clearance of 4m or more (c) are aligned to provide straight through access at junctions, or if they are a no through access track are appropriately signposted and provide suitable turnaround areas for fire-fighting vehicles (d) partition the plantation into units of 40ha or less in area. 																		
<p>Power-line Clearances</p>																			
<p>PO 4.1 Commercial forestry plantations achieve and maintain appropriate clearances from aboveground powerlines.</p>	<p>DTS/DPF 4.1 Commercial forestry plantations incorporating trees with an expected mature height of greater than 6m meet the clearance requirements listed in the following table:</p> <table border="1" data-bbox="831 1529 1517 2123"> <thead> <tr> <th data-bbox="831 1529 1098 1720">Voltage of transmission line</th> <th data-bbox="1098 1529 1230 1720">Tower or Pole</th> <th data-bbox="1230 1529 1517 1720">Minimum horizontal clearance distance between plantings and transmission lines</th> </tr> </thead> <tbody> <tr> <td data-bbox="831 1720 1098 1809">500 kV</td> <td data-bbox="1098 1720 1230 1809">Tower</td> <td data-bbox="1230 1720 1517 1809">38m</td> </tr> <tr> <td data-bbox="831 1809 1098 1899">275 kV</td> <td data-bbox="1098 1809 1230 1899">Tower</td> <td data-bbox="1230 1809 1517 1899">25m</td> </tr> <tr> <td data-bbox="831 1899 1098 1989">132 kV</td> <td data-bbox="1098 1899 1230 1989">Tower</td> <td data-bbox="1230 1899 1517 1989">30m</td> </tr> <tr> <td data-bbox="831 1989 1098 2078">132 kV</td> <td data-bbox="1098 1989 1230 2078">Pole</td> <td data-bbox="1230 1989 1517 2078">20m</td> </tr> <tr> <td data-bbox="831 2078 1098 2123">66 kV</td> <td data-bbox="1098 2078 1230 2123">Pole</td> <td data-bbox="1230 2078 1517 2123">20m</td> </tr> </tbody> </table>	Voltage of transmission line	Tower or Pole	Minimum horizontal clearance distance between plantings and transmission lines	500 kV	Tower	38m	275 kV	Tower	25m	132 kV	Tower	30m	132 kV	Pole	20m	66 kV	Pole	20m
Voltage of transmission line	Tower or Pole	Minimum horizontal clearance distance between plantings and transmission lines																	
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66 kV	Pole	20m																	

	Less than 66 kV	Pole	20m

Housing Renewal

Assessment Provisions (AP)

Desired Outcome	
DO 1	Renewed residential environments replace older social housing and provide new social housing infrastructure and other housing options and tenures to enhance the residential amenity of the local area.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Land Use and Intensity	
PO 1.1 Residential development provides a range of housing choices.	DTS/DPF 1.1 Development comprises one or more of the following: <ul style="list-style-type: none"> (a) detached dwellings (b) semi-detached dwellings (c) row dwellings (d) group dwellings (e) residential flat buildings.
PO 1.2 Medium-density housing options or higher are located in close proximity to public transit, open space and/or activity centres.	DTS/DPF 1.2 None are applicable.
Building Height	
PO 2.1 Buildings generally do not exceed 3 building levels unless in locations close to public transport, centres and/or open space.	DTS/DPF 2.1 Building height (excluding garages, carports and outbuildings) does not exceed 3 building levels and 12m and wall height does not exceed 9m (not including a gable end).
PO 2.2 Medium or high rise residential flat buildings located within or at the interface with zones which restrict heights to a maximum of 2 building levels transition down in scale and height towards the boundary of that zone, other than where it is a street boundary.	DTS/DPF 2.2 None are applicable.
Primary Street Setback	

<p>PO 3.1</p> <p>Buildings are set back from the primary street boundary to contribute to an attractive streetscape character.</p>	<p>DTS/DPF 3.1</p> <p>Buildings are no closer to the primary street (excluding any balcony, verandah, porch, awning or similar structure) than 3m.</p>
<p>Secondary Street Setback</p>	
<p>PO 4.1</p> <p>Buildings are set back from secondary street boundaries to maintain separation between building walls and public streets and contribute to a suburban streetscape character.</p>	<p>DTS/DPF 4.1</p> <p>Buildings are set back at least 900mm from the boundary of the allotment with a secondary street frontage.</p>
<p>Boundary Walls</p>	
<p>PO 5.1</p> <p>Boundary walls are limited in height and length to manage visual impacts and access to natural light and ventilation.</p>	<p>DTS/DPF 5.1</p> <p>Except where the dwelling is located on a central site within a row dwelling or terrace arrangement, dwellings with side boundary walls are sited on only one side boundary and satisfy (a) or (b):</p> <ul style="list-style-type: none"> (a) adjoin or abut a boundary wall of a building on adjoining land for the same length and height (b) do not: <ul style="list-style-type: none"> (i) exceed 3.2m in height from the lower of the natural or finished ground level (ii) exceed 11.5m in length (iii) when combined with other walls on the boundary of the subject development site, a maximum 45% of the length of the boundary (iv) encroach within 3 metres of any other existing or proposed boundary walls on the subject land.
<p>PO 5.2</p> <p>Dwellings in a semi-detached, row or terrace arrangement maintain space between buildings consistent with a suburban streetscape character.</p>	<p>DTS/DPF 5.2</p> <p>Dwellings in a semi-detached or row arrangement are set back 900mm or more from side boundaries shared with allotments outside the development site, except for a carport or garage.</p>
<p>Side Boundary Setback</p>	
<p>PO 6.1</p> <p>Buildings are set back from side boundaries to provide:</p> <ul style="list-style-type: none"> (a) separation between dwellings in a way that contributes to a suburban character (b) access to natural light and ventilation for neighbours. 	<p>DTS/DPF 6.1</p> <p>Other than walls located on a side boundary, buildings are set back from side boundaries:</p> <ul style="list-style-type: none"> (a) at least 900mm where the wall height is up to 3m (b) other than for a wall facing a southern side boundary, at least 900mm plus 1/3 of the wall height above 3m (c) at least 1.9m plus 1/3 of the wall height above 3m for walls facing a southern side boundary.
<p>Rear Boundary Setback</p>	
<p>PO 7.1</p> <p>Buildings are set back from rear boundaries to provide:</p> <ul style="list-style-type: none"> (a) separation between dwellings in a way that contributes to a suburban character (b) access to natural light and ventilation for neighbours 	<p>DTS/DPF 7.1</p> <p>Dwellings are set back from the rear boundary:</p> <ul style="list-style-type: none"> (a) 3m or more for the first building level (b) 5m or more for any subsequent building level.

<ul style="list-style-type: none"> (c) private open space (d) space for landscaping and vegetation. 	
Buildings elevation design	
<p>PO 8.1</p> <p>Dwellings elevations facing public streets and common driveways make a positive contribution to the streetscape and common driveway areas.</p>	<p>DTS/DPF 8.1</p> <p>Each dwelling includes at least 3 of the following design features within the building elevation facing a primary street, and at least 2 of the following design features within the building elevation facing any other public road (other than a laneway) or a common driveway:</p> <ul style="list-style-type: none"> (a) a minimum of 30% of the building elevation is set back an additional 300mm from the building line (b) a porch or portico projects at least 1m from the building elevation (c) a balcony projects from the building elevation (d) a verandah projects at least 1m from the building elevation (e) eaves of a minimum 400mm width extend along the width of the front elevation (f) a minimum 30% of the width of the upper level projects forward from the lower level primary building line by at least 300mm. (g) a minimum of two different materials or finishes are incorporated on the walls of the building elevation, with a maximum of 80% of the building elevation in a single material or finish.
<p>PO 8.2</p> <p>Dwellings incorporate windows along primary street frontages to encourage passive surveillance and make a positive contribution to the streetscape.</p>	<p>DTS/DPF 8.2</p> <p>Each dwelling with a frontage to a public street:</p> <ul style="list-style-type: none"> (a) includes at least one window facing the primary street from a habitable room that has a minimum internal room dimension of 2.4m (b) has an aggregate window area of at least 2m² facing the primary street
<p>PO 8.3</p> <p>The visual mass of larger buildings is reduced when viewed from adjoining allotments or public streets.</p>	<p>DTS/DPF 8.3</p> <p>None are applicable.</p>
<p>PO 8.4</p> <p>Built form considers local context and provides a quality design response through scale, massing, materials, colours and architectural expression.</p>	<p>DTS/DPF 8.4</p> <p>None are applicable.</p>
<p>PO 8.5</p> <p>Entrances to multi-storey buildings are:</p> <ul style="list-style-type: none"> (a) oriented towards the street (b) visible and easily identifiable from the street (c) designed to include a common mail box structure. 	<p>DTS/DPF 8.5</p> <p>None are applicable.</p>
Outlook and amenity	
<p>PO 9.1</p>	<p>DTS/DPF 9.1</p>

<p>Living rooms have an external outlook to provide a high standard of amenity for occupants.</p>	<p>A living room of a dwelling incorporates a window with an external outlook towards the street frontage or private open space.</p>															
<p>PO 9.2 Bedrooms are separated or shielded from active communal recreation areas, common access areas and vehicle parking areas and access ways to mitigate noise and artificial light intrusion.</p>	<p>DTS/DPF 9.2 None are applicable.</p>															
<p>Private Open Space</p>																
<p>PO 10.1 Dwellings are provided with suitable sized areas of usable private open space to meet the needs of occupants.</p>	<p>DTS/DPF 10.1 Private open space is provided in accordance with the following table:</p> <table border="1" data-bbox="831 667 1519 1624"> <thead> <tr> <th data-bbox="831 667 1034 819">Dwelling Type</th> <th data-bbox="1034 667 1262 819">Dwelling / Site Configuration</th> <th data-bbox="1262 667 1519 819">Minimum Rate</th> </tr> </thead> <tbody> <tr> <td data-bbox="831 819 1034 1144">Dwelling (at ground level)</td> <td data-bbox="1034 819 1262 1144"></td> <td data-bbox="1262 819 1519 1144"> Total area: 24m² located behind the building line Minimum adjacent to a living room: 16m² with a minimum dimension 3m </td> </tr> <tr> <td data-bbox="831 1144 1034 1624" rowspan="4">Dwelling (above ground level)</td> <td data-bbox="1034 1144 1262 1261">Studio</td> <td data-bbox="1262 1144 1519 1261">4m² / minimum dimension 1.8m</td> </tr> <tr> <td data-bbox="1034 1261 1262 1377">One bedroom dwelling</td> <td data-bbox="1262 1261 1519 1377">8m² / minimum dimension 2.1m</td> </tr> <tr> <td data-bbox="1034 1377 1262 1494">Two bedroom dwelling</td> <td data-bbox="1262 1377 1519 1494">11 m² / minimum dimension 2.4m</td> </tr> <tr> <td data-bbox="1034 1494 1262 1624">Three + bedroom dwelling</td> <td data-bbox="1262 1494 1519 1624">15 m² / minimum dimension 2.6m</td> </tr> </tbody> </table>	Dwelling Type	Dwelling / Site Configuration	Minimum Rate	Dwelling (at ground level)		Total area: 24m ² located behind the building line Minimum adjacent to a living room: 16m ² with a minimum dimension 3m	Dwelling (above ground level)	Studio	4m ² / minimum dimension 1.8m	One bedroom dwelling	8m ² / minimum dimension 2.1m	Two bedroom dwelling	11 m ² / minimum dimension 2.4m	Three + bedroom dwelling	15 m ² / minimum dimension 2.6m
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<p>PO 10.2 Private open space positioned to provide convenient access from internal living areas.</p>	<p>DTS/DPF 10.2 At least 50% of the required area of private open space is accessible from a habitable room.</p>															
<p>PO 10.3 Private open space is positioned and designed to:</p> <ul style="list-style-type: none"> (a) provide useable outdoor space that suits the needs of occupants; (b) take advantage of desirable orientation and vistas; and (c) adequately define public and private space. 	<p>DTS/DPF 10.3 None are applicable.</p>															
<p>Visual privacy</p>																

<p>PO 11.1</p> <p>Development mitigates direct overlooking from upper level windows to habitable rooms and private open spaces of adjoining residential uses.</p>	<p>DTS/DPF 11.1</p> <p>Upper level windows facing side or rear boundaries shared with another residential allotment/site satisfy one of the following:</p> <ul style="list-style-type: none"> (a) are permanently obscured to a height of 1.5m above finished floor level and are fixed or not capable of being opened more than 200mm (b) have sill heights greater than or equal to 1.5m above finished floor level (c) incorporate screening with a maximum of 25% openings, permanently fixed no more than 500mm from the window surface and sited adjacent to any part of the window less than 1.5m above the finished floor. 										
<p>PO 11.2</p> <p>Development mitigates direct overlooking from upper level balconies and terraces to habitable rooms and private open space of adjoining residential uses.</p>	<p>DTS/DPF 11.2</p> <p>One of the following is satisfied:</p> <ul style="list-style-type: none"> (a) the longest side of the balcony or terrace will face a public road, public road reserve or public reserve that is at least 15m wide in all places faced by the balcony or terrace or (b) all sides of balconies or terraces on upper building levels are permanently obscured by screening with a maximum 25% transparency/openings fixed to a minimum height of: <ul style="list-style-type: none"> (i) 1.5m above finished floor level where the balcony is located at least 15 metres from the nearest habitable window of a dwelling on adjacent land or (ii) 1.7m above finished floor level in all other cases 										
<p>Landscaping</p>											
<p>PO 12.1</p> <p>Soft landscaping is incorporated into development to:</p> <ul style="list-style-type: none"> (a) minimise heat absorption and reflection (b) maximise shade and shelter (c) maximise stormwater infiltration and biodiversity (d) enhance the appearance of land and streetscapes. 	<p>DTS/DPF 12.1</p> <p>Residential development incorporates pervious areas for soft landscaping with a minimum dimension of 700mm provided in accordance with (a) and (b):</p> <ul style="list-style-type: none"> (a) a total area as determined by the following table: <table border="1" data-bbox="831 1615 1520 1872"> <thead> <tr> <th>Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m²)</th> <th>Minimum percentage of site</th> </tr> </thead> <tbody> <tr> <td><150</td> <td>10%</td> </tr> <tr> <td><200</td> <td>15%</td> </tr> <tr> <td>200-450</td> <td>20%</td> </tr> <tr> <td>>450</td> <td>25%</td> </tr> </tbody> </table> <ul style="list-style-type: none"> (b) at least 30% of land between the road boundary and the building line. 	Dwelling site area (or in the case of residential flat building or group dwelling(s), average site area) (m ²)	Minimum percentage of site	<150	10%	<200	15%	200-450	20%	>450	25%
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<150	10%										
<200	15%										
200-450	20%										
>450	25%										
<p>Water Sensitive Design</p>											
<p>PO 13.1</p> <p>Residential development is designed to capture and use</p>	<p>DTS/DPF 13.1</p> <p>None are applicable.</p>										

<p>stormwater to:</p> <ul style="list-style-type: none"> (a) maximise efficient use of water resources (b) manage peak stormwater runoff flows and volume to ensure the carrying capacities of downstream systems are not overloaded (c) manage runoff quality to maintain, as close as practical, pre-development conditions. 	
Car Parking	
<p>PO 14.1</p> <p>On-site car parking is provided to meet the anticipated demand of residents, with less on-site parking in areas in close proximity to public transport.</p>	<p>DTS/DPF 14.1</p> <p>On-site car parking is provided at the following rates per dwelling:</p> <ul style="list-style-type: none"> (a) 2 or fewer bedrooms - 1 car parking space (b) 3 or more bedrooms - 2 car parking spaces.
<p>PO 14.2</p> <p>Enclosed car parking spaces are of dimensions to be functional, accessible and convenient.</p>	<p>DTS/DPF 14.2</p> <p>Residential parking spaces enclosed by fencing, walls or other obstructions with the following internal dimensions (separate from any waste storage area):</p> <ul style="list-style-type: none"> (a) single parking spaces: <ul style="list-style-type: none"> (i) a minimum length of 5.4m (ii) a minimum width of 3.0m (iii) a minimum garage door width of 2.4m (b) double parking spaces (side by side): <ul style="list-style-type: none"> (i) a minimum length of 5.4m (ii) a minimum width of 5.5m (iii) minimum garage door width of 2.4m per space.
<p>PO 14.3</p> <p>Uncovered car parking spaces are of dimensions to be functional, accessible and convenient.</p>	<p>DTS/DPF 14.3</p> <p>Uncovered car parking spaces have:</p> <ul style="list-style-type: none"> (a) a minimum length of 5.4m (b) a minimum width of 2.4m (c) a minimum width between the centre line of the space and any fence, wall or other obstruction of 1.5m.
<p>PO 14.4</p> <p>Residential flat buildings and group dwelling developments provide sufficient on-site visitor car parking to cater for anticipated demand.</p>	<p>DTS/DPF 14.4</p> <p>Visitor car parking for group and residential flat buildings incorporating 4 or more dwellings is provided on-site at a minimum ratio of 0.25 car parking spaces per dwelling.</p>
<p>PO 14.5</p> <p>Residential flat buildings provide dedicated areas for bicycle parking.</p>	<p>DTS/DPF 14.5</p> <p>Residential flat buildings provide one bicycle parking space per dwelling.</p>
Overshadowing	
<p>PO 15.1</p> <p>Development minimises overshadowing of the private open spaces of adjoining land by ensuring that ground level open</p>	<p>DTS/DPF 15.1</p> <p>None are applicable.</p>

<p>space associated with residential buildings receive direct sunlight for a minimum of 2 hours between 9am and 3pm on 21 June.</p>	
<p>Waste</p>	
<p>PO 16.1</p> <p>Provision is made for the convenient storage of waste bins in a location screened from public view.</p>	<p>DTS/DPF 16.1</p> <p>A waste bin storage area is provided behind the primary building line that:</p> <ul style="list-style-type: none"> (a) has a minimum area of 2m² with a minimum dimension of 900mm (separate from any designated car parking spaces or private open space).; and (b) has a continuous unobstructed path of travel (excluding moveable objects like gates, vehicles and roller doors) with a minimum width of 800mm between the waste bin storage area and the street.
<p>PO 16.2</p> <p>Residential flat buildings provide a dedicated area for the on-site storage of waste which is:</p> <ul style="list-style-type: none"> (a) easily and safely accessible for residents and for collection vehicles (b) screened from adjoining land and public roads (c) of sufficient dimensions to be able to accommodate the waste storage needs of the development considering the intensity and nature of the development and the frequency of collection. 	<p>DTS/DPF 16.2</p> <p>None are applicable.</p>
<p>Vehicle Access</p>	
<p>PO 17.1</p> <p>Driveways are located and designed to facilitate safe access and egress while maximising land available for street tree planting, landscaped street frontages and on-street parking.</p>	<p>DTS/DPF 17.1</p> <p>None are applicable.</p>
<p>PO 17.2</p> <p>Vehicle access is safe, convenient, minimises interruption to the operation of public roads and does not interfere with street infrastructure or street trees.</p>	<p>DTS/DPF 17.2</p> <p>Vehicle access to designated car parking spaces satisfy (a) or (b):</p> <ul style="list-style-type: none"> (a) is provided via a lawfully existing or authorised access point or an access point for which consent has been granted as part of an application for the division of land (b) where newly proposed, is set back: <ul style="list-style-type: none"> (i) 0.5m or more from any street furniture, street pole, infrastructure services pit, or other stormwater or utility infrastructure unless consent is provided from the asset owner (ii) 2m or more from the base of the trunk of a street tree unless consent is provided from the tree owner for a lesser distance (iii) 6m or more from the tangent point of an intersection of 2 or more roads (iv) outside of the marked lines or infrastructure dedicating a pedestrian crossing.
<p>PO 17.3</p>	<p>DTS/DPF 17.3</p>

<p>Driveways are designed to enable safe and convenient vehicle movements from the public road to on-site parking spaces.</p>	<p>Driveways are designed and sited so that:</p> <ul style="list-style-type: none"> (a) the gradient from the place of access on the boundary of the allotment to the finished floor level at the front of the garage or carport is not more than 1-in-4 on average (b) they are aligned relative to the street so that there is no more than a 20 degree deviation from 90 degrees between the centreline of any dedicated car parking space to which it provides access (measured from the front of that space) and the road boundary. (c) if located so as to provide access from an alley, lane or right of way - the alley, lane or right of way is at least 6.2m wide along the boundary of the allotment / site.
<p>PO 17.4</p> <p>Driveways and access points are designed and distributed to optimise the provision of on-street parking.</p>	<p>DTS/DPF 17.4</p> <p>Where on-street parking is available abutting the site's street frontage, on-street parking is retained in accordance with the following requirements:</p> <ul style="list-style-type: none"> 1. minimum 0.33 on-street spaces per dwelling on the site (rounded up to the nearest whole number) 2. Minimum car park length of 5.4m where a vehicle can enter or exit a space directly 3. minimum car park length of 6m for an intermediate space located between two other parking spaces.
<p>PO 17.5</p> <p>Residential driveways that service more than one dwelling of a dimension to allow safe and convenient movement.</p>	<p>DTS/DPF 17.5</p> <p>Where on-street parking is available abutting the site's street frontage, on-street parking is retained in accordance with the following requirements:</p> <ul style="list-style-type: none"> (a) minimum 0.33 on-street spaces per dwelling on the site (rounded up to the nearest whole number) (b) minimum car park length of 5.4m where a vehicle can enter or exit a space directly (c) minimum carpark length of 6m for an intermediate space located between two other parking spaces or to an end obstruction where the parking is indented.
<p>PO 17.6</p> <p>Residential driveways that service more than one dwelling are designed to allow passenger vehicles to enter and exit the site and manoeuvre within the site in a safe and convenient manner.</p>	<p>DTS/DPF 17.6</p> <p>Driveways providing access to more than one dwelling, or a dwelling on a battle-axe site, allow a B85 passenger vehicle to enter and exit the garages or parking spaces in no more than a three-point turn manoeuvre</p>
<p>PO 17.7</p> <p>Dwellings are adequately separated from common driveways and manoeuvring areas.</p>	<p>DTS/DPF 17.7</p> <p>Dwelling walls with entry doors or ground level habitable room windows are set back at least 1.5m from any driveway or area designated for the movement and manoeuvring of vehicles.</p>
<p>Storage</p>	
<p>PO 18.1</p> <p>Dwellings are provided with sufficient and accessible space for storage to meet likely occupant needs.</p>	<p>DTS/DPF 18.1</p> <p>Dwellings are provided with storage at the following rates and 50% or more of the storage volume is provided within the dwelling:</p> <ul style="list-style-type: none"> (a) studio: not less than 6m³

	<ul style="list-style-type: none"> (b) 1 bedroom dwelling / apartment: not less than 8m³ (c) 2 bedroom dwelling / apartment: not less than 10m³ (d) 3+ bedroom dwelling / apartment: not less than 12m³.
Earthworks	
<p>PO 19.1</p> <p>Development, including any associated driveways and access tracks, minimises the need for earthworks to limit disturbance to natural topography.</p>	<p>DTS/DPF 19.1</p> <p>The development does not involve:</p> <ul style="list-style-type: none"> (a) excavation exceeding a vertical height of 1m or (b) filling exceeding a vertical height of 1m or (c) a total combined excavation and filling vertical height exceeding 2m.
Service connections and infrastructure	
<p>PO 20.1</p> <p>Dwellings are provided with appropriate service connections and infrastructure.</p>	<p>DTS/DPF 20.1</p> <p>The site and building:</p> <ul style="list-style-type: none"> (a) have the ability to be connected to a permanent potable water supply (b) have the ability to be connected to a sewerage system, or a wastewater system approved under the <i>South Australian Public Health Act 2011</i> (c) have the ability to be connected to electricity supply (d) have the ability to be connected to an adequate water supply (and pressure) for fire-fighting purposes (e) would not be contrary to the Regulations prescribed for the purposes of Section 86 of the <i>Electricity Act 1996</i>.
Site contamination	
<p>PO 21.1</p> <p>Land that is suitable for sensitive land uses to provide a safe environment.</p>	<p>DTS/DPF 21.1</p> <p>Development satisfies (a), (b), (c) or (d):</p> <ul style="list-style-type: none"> (a) does not involve a change in the use of land (b) involves a change in the use of land that does not constitute a change to a <u>more sensitive use</u> (c) involves a change in the use of land to a <u>more sensitive use</u> on land at which <u>site contamination</u> does not exist (as demonstrated in a <u>site contamination declaration form</u>) (d) involves a change in the use of land to a <u>more sensitive use</u> on land at which <u>site contamination</u> exists, or may exist (as demonstrated in a site contamination declaration form), and satisfies both of the following: <ul style="list-style-type: none"> (i) a <u>site contamination audit report</u> has been prepared under Part 10A of the <i>Environment Protection Act 1993</i> in relation to the land within the previous 5 years which states that <ul style="list-style-type: none"> A. <u>site contamination</u> does not exist (or no longer exists) at the land or B. the land is suitable for the proposed use or range of uses (without the need for any further <u>remediation</u>) or C. where <u>remediation</u> is, or remains,

	<p>necessary for the proposed use (or range of uses), <u>remediation work</u> has been carried out or will be carried out (and the applicant has provided a written undertaking that the remediation works will be implemented in association with the development)</p> <p>and</p> <p>(ii) no other <u>class 1 activity</u> or <u>class 2 activity</u> has taken place at the land since the preparation of the site contamination audit report (as demonstrated in a <u>site contamination declaration form</u>).</p>
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Infrastructure and Renewable Energy Facilities

Assessment Provisions (AP)

Desired Outcome	
DO 1	Efficient provision of infrastructure networks and services, renewable energy facilities and ancillary development in a manner that minimises hazard, is environmentally and culturally sensitive and manages adverse visual impacts on natural and rural landscapes and residential amenity.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
General	
PO 1.1 Development is located and designed to minimise hazard or nuisance to adjacent development and land uses.	DTS/DPF 1.1 None are applicable.
Visual Amenity	
PO 2.1 The visual impact of above-ground infrastructure networks and services (excluding high voltage transmission lines), renewable energy facilities (excluding wind farms), energy storage facilities and ancillary development is minimised from townships, scenic routes and public roads by: <ul style="list-style-type: none"> (a) utilising features of the natural landscape to obscure views where practicable (b) siting development below ridgelines where practicable 	DTS/DPF 2.1 None are applicable.

<p>(c) avoiding visually sensitive and significant landscapes</p> <p>(d) using materials and finishes with low-reflectivity and colours that complement the surroundings</p> <p>(e) using existing vegetation to screen buildings</p> <p>(f) incorporating landscaping or landscaped mounding around the perimeter of a site and between adjacent allotments accommodating or zoned to primarily accommodate sensitive receivers.</p>	
<p>PO 2.2</p> <p>Pumping stations, battery storage facilities, maintenance sheds and other ancillary structures incorporate vegetation buffers to reduce adverse visual impacts on adjacent land.</p>	<p>DTS/DPF 2.2</p> <p>None are applicable.</p>
<p>PO 2.3</p> <p>Surfaces exposed by earthworks associated with the installation of storage facilities, pipework, penstock, substations and other ancillary plant are reinstated and revegetated to reduce adverse visual impacts on adjacent land.</p>	<p>DTS/DPF 2.3</p> <p>None are applicable.</p>
<p>Rehabilitation</p>	
<p>PO 3.1</p> <p>Progressive rehabilitation (incorporating revegetation) of disturbed areas, ahead of or upon decommissioning of areas used for renewable energy facilities and transmission corridors.</p>	<p>DTS/DPF 3.1</p> <p>None are applicable.</p>
<p>Hazard Management</p>	
<p>PO 4.1</p> <p>Infrastructure and renewable energy facilities and ancillary development located and operated to not adversely impact maritime or air transport safety, including the operation of ports, airfields and landing strips.</p>	<p>DTS/DPF 4.1</p> <p>None are applicable.</p>
<p>PO 4.2</p> <p>Facilities for energy generation, power storage and transmission are separated as far as practicable from dwellings, tourist accommodation and frequently visited public places (such as viewing platforms / lookouts) to reduce risks to public safety from fire or equipment malfunction.</p>	<p>DTS/DPF 4.2</p> <p>None are applicable.</p>
<p>PO 4.3</p> <p>Bushfire hazard risk is minimised for renewable energy facilities by providing appropriate access tracks, safety equipment and water tanks and establishing cleared areas around substations, battery storage and operations compounds.</p>	<p>DTS/DPF 4.3</p> <p>None are applicable.</p>

Electricity Infrastructure and Battery Storage Facilities	
<p>PO 5.1</p> <p>Electricity infrastructure is located to minimise visual impacts through techniques including:</p> <ul style="list-style-type: none"> (a) siting utilities and services: <ul style="list-style-type: none"> (i) on areas already cleared of native vegetation (ii) where there is minimal interference or disturbance to existing native vegetation or biodiversity (b) grouping utility buildings and structures with non-residential development, where practicable. 	<p>DTS/DPF 5.1</p> <p>None are applicable.</p>
<p>PO 5.2</p> <p>Electricity supply (excluding transmission lines) serving new development in urban areas and townships installed underground, excluding lines having a capacity exceeding or equal to 33kV.</p>	<p>DTS/DPF 5.2</p> <p>None are applicable.</p>
<p>PO 5.3</p> <p>Battery storage facilities are co-located with substation infrastructure where practicable to minimise the development footprint and reduce environmental impacts.</p>	<p>DTS/DPF 5.3</p> <p>None are applicable.</p>
Telecommunication Facilities	
<p>PO 6.1</p> <p>The proliferation of telecommunications facilities in the form of towers/monopoles in any one locality is managed, where technically feasible, by co-locating a facility with other communications facilities to mitigate impacts from clutter on visual amenity.</p>	<p>DTS/DPF 6.1</p> <p>None are applicable.</p>
<p>PO 6.2</p> <p>Telecommunications antennae are located as close as practicable to support structures to manage overall bulk and mitigate impacts on visual amenity.</p>	<p>DTS/DPF 6.2</p> <p>None are applicable.</p>
<p>PO 6.3</p> <p>Telecommunications facilities, particularly towers/monopoles, are located and sized to mitigate visual impacts by the following methods:</p> <ul style="list-style-type: none"> (a) where technically feasible, incorporating the facility within an existing structure that may serve another purpose or all of the following: (b) using existing buildings and landscape features to obscure or interrupt views of a 	<p>DTS/DPF 6.3</p> <p>None are applicable.</p>

<p>facility from nearby public roads, residential areas and places of high public amenity to the extent practical without unduly hindering the effective provision of telecommunications services</p> <p>(c) using materials and finishes that complement the environment</p> <p>(d) screening using landscaping and vegetation, particularly for equipment shelters and huts.</p>	
Renewable Energy Facilities	
<p>PO 7.1</p> <p>Renewable energy facilities are located as close as practicable to existing transmission infrastructure to facilitate connections and minimise environmental impacts as a result of extending transmission infrastructure.</p>	<p>DTS/DPF 7.1</p> <p>None are applicable.</p>
Renewable Energy Facilities (Wind Farm)	
<p>PO 8.1</p> <p>Visual impact of wind turbine generators on the amenity of residential and tourist development is reduced through appropriate separation.</p>	<p>DTS/DPF 8.1</p> <p>Wind turbine generators are:</p> <p>(a) set back at least 2000m from the base of a turbine to any of the following zones:</p> <ul style="list-style-type: none"> (i) Rural Settlement Zone (ii) Township Zone (iii) Rural Living Zone (iv) Rural Neighbourhood Zone <p>with an additional 10m setback per additional metre over 150m overall turbine height (measured from the base of the turbine).</p> <p>(b) set back at least 1500m from the base of the turbine to non-associated (non-stakeholder) dwellings and tourist accommodation</p>
<p>PO 8.2</p> <p>The visual impact of wind turbine generators on natural landscapes is managed by:</p> <p>(a) designing wind turbine generators to be uniform in colour, size and shape</p> <p>(b) coordinating blade rotation and direction</p> <p>(c) mounting wind turbine generators on tubular towers as opposed to lattice towers.</p>	<p>DTS/DPF 8.2</p> <p>None are applicable.</p>
<p>PO 8.3</p> <p>Wind turbine generators and ancillary development minimise potential for bird and bat strike.</p>	<p>DTS/DPF 8.3</p> <p>None are applicable.</p>
<p>PO 8.4</p> <p>Wind turbine generators incorporate recognition systems or physical markers to minimise the risk to aircraft operations.</p>	<p>DTS/DPF 8.4</p> <p>No Commonwealth air safety (CASA / ASA) or Defence requirement is applicable.</p>
<p>PO 8.5</p>	<p>DTS/DPF 8.5</p>

<p>Meteorological masts and guidewires are identifiable to aircraft through the use of colour bands, marker balls, high visibility sleeves or flashing strobes.</p>	<p>None are applicable.</p>																																			
<p>Renewable Energy Facilities (Solar Power)</p>																																				
<p>PO 9.1 Ground mounted solar power facilities generating 5MW or more are not located on land requiring the clearance of areas of intact native vegetation or on land of high environmental, scenic or cultural value.</p>	<p>DTS/DPF 9.1 None are applicable.</p>																																			
<p>PO 9.2 Ground mounted solar power facilities allow for movement of wildlife by:</p> <ul style="list-style-type: none"> (a) incorporating wildlife corridors and habitat refuges (b) avoiding the use of extensive security or perimeter fencing or incorporating fencing that enables the passage of small animals without unreasonably compromising the security of the facility. 	<p>DTS/DPF 9.2 None are applicable.</p>																																			
<p>PO 9.3 Amenity impacts of solar power facilities are minimised through separation from conservation areas and sensitive receivers in other ownership.</p>	<p>DTS/DPF 9.3 Ground mounted solar power facilities are set back from land boundaries, conservation areas and relevant zones in accordance with the following criteria:</p> <table border="1" data-bbox="730 1115 1522 2011"> <thead> <tr> <th>Generation Capacity</th> <th>Approximate size of array</th> <th>Setback from adjoining land boundary</th> <th>Setback from conservation areas</th> <th>Setback from Township, Rural Settlement, Rural Neighbourhood and Rural Living Zones¹</th> </tr> </thead> <tbody> <tr> <td>50MW></td> <td>80ha+</td> <td>30m</td> <td>500m</td> <td>2km</td> </tr> <tr> <td>10MW<50MW</td> <td>16ha<80ha</td> <td>25m</td> <td>500m</td> <td>1.5km</td> </tr> <tr> <td>5MW<10MW</td> <td>8ha to <16ha</td> <td>20m</td> <td>500m</td> <td>1km</td> </tr> <tr> <td>1MW<5MW</td> <td>1.6ha to <8ha</td> <td>15m</td> <td>500m</td> <td>500m</td> </tr> <tr> <td>100kW<1MW</td> <td>0.5ha<1.6ha</td> <td>10m</td> <td>500m</td> <td>100m</td> </tr> <tr> <td><100kW</td> <td><0.5ha</td> <td>5m</td> <td>500m</td> <td>25m</td> </tr> </tbody> </table> <p>Notes: 1. Does not apply when the site of the proposed ground mounted solar</p>	Generation Capacity	Approximate size of array	Setback from adjoining land boundary	Setback from conservation areas	Setback from Township, Rural Settlement, Rural Neighbourhood and Rural Living Zones ¹	50MW>	80ha+	30m	500m	2km	10MW<50MW	16ha<80ha	25m	500m	1.5km	5MW<10MW	8ha to <16ha	20m	500m	1km	1MW<5MW	1.6ha to <8ha	15m	500m	500m	100kW<1MW	0.5ha<1.6ha	10m	500m	100m	<100kW	<0.5ha	5m	500m	25m
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	power facility is located within one of these zones.
<p>PO 9.4</p> <p>Ground mounted solar power facilities incorporate landscaping within setbacks from adjacent road frontages and boundaries of adjacent allotments accommodating non-host dwellings, where balanced with infrastructure access and bushfire safety considerations.</p>	<p>DTS/DPF 9.4</p> <p>None are applicable.</p>
Hydropower / Pumped Hydropower Facilities	
<p>PO 10.1</p> <p>Hydropower / pumped hydropower facility storage is designed and operated to minimise the risk of storage dam failure.</p>	<p>DTS/DPF 10.1</p> <p>None are applicable.</p>
<p>PO 10.2</p> <p>Hydropower / pumped hydropower facility storage is designed and operated to minimise water loss through increased evaporation or system leakage, with the incorporation of appropriate liners, dam covers, operational measures or detection systems.</p>	<p>DTS/DPF 10.2</p> <p>None are applicable.</p>
<p>PO 10.3</p> <p>Hydropower / pumped hydropower facilities on existing or former mine sites minimise environmental impacts from site contamination, including from mine operations or water sources subject to such processes, now or in the future.</p>	<p>DTS/DPF 10.3</p> <p>None are applicable.</p>
Water Supply	
<p>PO 11.1</p> <p>Development is connected to an appropriate water supply to meet the ongoing requirements of the intended use.</p>	<p>DTS/DPF 11.1</p> <p>Development is connected, or will be connected, to a reticulated water scheme or mains water supply with the capacity to meet the on-going requirements of the development.</p>
<p>PO 11.2</p> <p>Dwellings are connected to a reticulated water scheme or mains water supply with the capacity to meet the requirements of the intended use. Where this is not available an appropriate rainwater tank or storage system for domestic use is provided.</p>	<p>DTS/DPF 11.2</p> <p>A dwelling is connected, or will be connected, to a reticulated water scheme or mains water supply with the capacity to meet the requirements of the development. Where this is not available it is serviced by a rainwater tank or tanks capable of holding at least 50,000 litres of water which is:</p> <ul style="list-style-type: none"> (a) exclusively for domestic use (b) connected to the roof drainage system of the dwelling.
Wastewater Services	
<p>PO 12.1</p> <p>Development is connected to an approved common wastewater disposal service with the capacity to meet the requirements of the intended use. Where this is not available an appropriate on-site service is provided to meet the ongoing requirements of the intended use in accordance with the following:</p>	<p>DTS/DPF 12.1</p> <p>Development is connected, or will be connected, to an approved common wastewater disposal service with the capacity to meet the requirements of the development. Where this is not available it is instead capable of being serviced by an on-site waste water treatment system in accordance with the following:</p>

<p>(a) it is wholly located and contained within the allotment of the development it will service</p> <p>(b) in areas where there is a high risk of contamination of surface, ground, or marine water resources from on-site disposal of liquid wastes, disposal systems are included to minimise the risk of pollution to those water resources</p> <p>(c) septic tank effluent drainage fields and other wastewater disposal areas are located away from watercourses and flood prone, sloping, saline or poorly drained land to minimise environmental harm.</p>	<p>(a) the system is wholly located and contained within the allotment of development it will service; and</p> <p>(b) the system will comply with the requirements of the South Australian Public Health Act 2011.</p>
<p>PO 12.2</p> <p>Effluent drainage fields and other wastewater disposal areas are maintained to ensure the effective operation of waste systems and minimise risks to human health and the environment.</p>	<p>DTS/DPF 12.2</p> <p>Development is not built on, or encroaches within, an area that is, or will be, required for a sewerage system or waste control system.</p>
<p>Temporary Facilities</p>	
<p>PO 13.1</p> <p>In rural and remote locations, development that is likely to generate significant waste material during construction, including packaging waste, makes provision for a temporary on-site waste storage enclosure to minimise the incidence of wind-blown litter.</p>	<p>DTS/DPF 13.1</p> <p>A waste collection and disposal service is used to dispose of the volume of waste at the rate it is generated.</p>
<p>PO 13.2</p> <p>Temporary facilities to support the establishment of renewable energy facilities (including borrow pits, concrete batching plants, laydown, storage, access roads and worker amenity areas) are sited and operated to minimise environmental impact.</p>	<p>DTS/DPF 13.2</p> <p>None are applicable.</p>

Intensive Animal Husbandry and Dairies

Assessment Provisions (AP)

<h2 style="margin: 0;">Desired Outcome</h2>	
<p>DO 1</p>	<p>Development of intensive animal husbandry and dairies in locations that are protected from encroachment by sensitive receivers and in a manner that minimises their adverse effects on amenity and the environment.</p>

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

<h2 style="margin: 0;">Performance Outcome</h2>	<h2 style="margin: 0;">Deemed-to-Satisfy Criteria /</h2>
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		Designated Performance Feature
Siting and Design		
PO 1.1 Intensive animal husbandry, dairies and associated activities are sited, designed, constructed and managed to not unreasonably impact on the environment or amenity of the locality.	DTS/DPF 1.1 None are applicable.	
PO 1.2 Intensive animal husbandry, dairies and associated activities are sited, designed, constructed and managed to prevent the potential transmission of disease to other operations where animals are kept.	DTS/DPF 1.2 None are applicable.	
PO 1.3 Intensive animal husbandry and associated activities such as wastewater lagoons and liquid/solid waste disposal areas are sited, designed, constructed and managed to not unreasonably impact on sensitive receivers in other ownership in terms of noise and air emissions.	DTS/DPF 1.3 None are applicable.	
PO 1.4 Dairies and associated activities such as wastewater lagoons and liquid/solid waste disposal areas are sited, designed, constructed and managed to not unreasonably impact on sensitive receivers in other ownership in terms of noise and air emissions.	DTS/DPF 1.4 Dairies, associated wastewater lagoon(s) and liquid/solid waste storage and disposal facilities are located 500m or more from the nearest sensitive receiver in other ownership.	
PO 1.5 Lagoons for the storage or treatment of milking shed effluent is adequately separated from roads to minimise impacts from odour on the general public.	DTS/DPF 1.5 Lagoons for the storage or treatment of milking shed effluent are set back 20m or more from public roads.	
Waste		
PO 2.1 Storage of manure, used litter and other wastes (other than waste water lagoons) is sited, designed, constructed and managed to: (a) avoid attracting and harbouring vermin (b) avoid polluting water resources (c) be located outside 1% AEP flood event areas.	DTS/DPF 2.1 None are applicable.	
Soil and Water Protection		
PO 3.1 To avoid environmental harm and adverse effects on water resources, intensive animal husbandry operations are appropriately set back from: (a) public water supply reservoirs (b) major watercourses (third order or higher stream)	DTS/DPF 3.1 Intensive animal husbandry operations are set back: (a) 800m or more from a public water supply reservoir (b) 200m or more from a major watercourse (third order or higher stream) (c) 100m or more from any other watercourse, bore or well	

(c) any other watercourse, bore or well used for domestic or stock water supplies.	used for domestic or stock water supplies.
<p>PO 3.2</p> <p>Intensive animal husbandry operations and dairies incorporate appropriately designed effluent and run-off facilities that:</p> <p>(a) have sufficient capacity to hold effluent and runoff from the operations on site</p> <p>(b) ensure effluent does not infiltrate and pollute groundwater, soil or other water resources.</p>	<p>DTS/DPF 3.2</p> <p>None are applicable.</p>

Interface between Land Uses

Assessment Provisions (AP)

Desired Outcome	
DO 1	Development is located and designed to mitigate adverse effects on or from neighbouring and proximate land uses.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature					
General Land Use Compatibility						
<p>PO 1.1</p> <p>Sensitive receivers are designed and sited to protect residents and occupants from adverse impacts generated by lawfully existing land uses (or lawfully approved land uses) and land uses desired in the zone.</p>	<p>DTS/DPF 1.1</p> <p>None are applicable.</p>					
<p>PO 1.2</p> <p>Development adjacent to a site containing a sensitive receiver (or lawfully approved sensitive receiver) or zone primarily intended to accommodate sensitive receivers is designed to minimise adverse impacts.</p>	<p>DTS/DPF 1.2</p> <p>None are applicable.</p>					
Hours of Operation						
<p>PO 2.1</p> <p>Non-residential development does not unreasonably impact the amenity of sensitive receivers (or lawfully approved sensitive receivers) or an adjacent zone primarily for sensitive receivers through its hours of operation having regard to:</p>	<p>DTS/DPF 2.1</p> <p>Development operating within the following hours:</p> <table border="1" data-bbox="829 2004 1484 2094" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Class of Development</th> <th style="width: 50%; text-align: center;">Hours of operation</th> </tr> </thead> <tbody> <tr> <td style="height: 20px;"> </td> <td> </td> </tr> </tbody> </table>		Class of Development	Hours of operation		
Class of Development	Hours of operation					

<p>(a) the nature of the development</p> <p>(b) measures to mitigate off-site impacts</p> <p>(c) the extent to which the development is desired in the zone</p> <p>(d) measures that might be taken in an adjacent zone primarily for sensitive receivers that mitigate adverse impacts without unreasonably compromising the intended use of that land.</p>	<p>Consulting room</p>	<p>7am to 9pm, Monday to Friday</p> <p>8am to 5pm, Saturday</p>
	<p>Office</p>	<p>7am to 9pm, Monday to Friday</p> <p>8am to 5pm, Saturday</p>
	<p>Shop, other than any one or combination of the following:</p> <p>(a) restaurant</p> <p>(b) cellar door in the Productive Rural Landscape Zone, Rural Zone or Rural Horticulture Zone</p>	<p>7am to 9pm, Monday to Friday</p> <p>8am to 5pm, Saturday and Sunday</p>
<p>Overshadowing</p>		
<p>PO 3.1</p> <p>Overshadowing of habitable room windows of adjacent residential land uses in:</p> <p>a. a neighbourhood-type zone is minimised to maintain access to direct winter sunlight</p> <p>b. other zones is managed to enable access to direct winter sunlight.</p>	<p>DTS/DPF 3.1</p> <p>North-facing windows of habitable rooms of adjacent residential land uses in a neighbourhood-type zone receive at least 3 hours of direct sunlight between 9.00am and 3.00pm on 21 June.</p>	
<p>PO 3.2</p> <p>Overshadowing of the primary area of private open space or communal open space of adjacent residential land uses in:</p> <p>a. a neighbourhood type zone is minimised to maintain access to direct winter sunlight</p> <p>b. other zones is managed to enable access to direct winter sunlight.</p>	<p>DTS/DPF 3.2</p> <p>Development maintains 2 hours of direct sunlight between 9.00 am and 3.00 pm on 21 June to adjacent residential land uses in a neighbourhood-type zone in accordance with the following:</p> <p>a. for ground level private open space, the smaller of the following:</p> <p>i. half the existing ground level open space</p> <p>or</p> <p>ii. 35m² of the existing ground level open space (with at least one of the area's dimensions measuring 2.5m)</p> <p>b. for ground level communal open space, at least half of the existing ground level open space.</p>	
<p>PO 3.3</p> <p>Development does not unduly reduce the generating capacity of adjacent rooftop solar energy facilities taking into account:</p> <p>(a) the form of development contemplated in the zone</p> <p>(b) the orientation of the solar energy facilities</p> <p>(c) the extent to which the solar energy facilities are already overshadowed.</p>	<p>DTS/DPF 3.3</p> <p>None are applicable.</p>	

<p>PO 3.4</p> <p>Development that incorporates moving parts, including windmills and wind farms, are located and operated to not cause unreasonable nuisance to nearby dwellings and tourist accommodation caused by shadow flicker.</p>	<p>DTS/DPF 3.4</p> <p>None are applicable.</p>
Activities Generating Noise or Vibration	
<p>PO 4.1</p> <p>Development that emits noise (other than music) does not unreasonably impact the amenity of sensitive receivers (or lawfully approved sensitive receivers).</p>	<p>DTS/DPF 4.1</p> <p>Noise that affects sensitive receivers achieves the relevant Environment Protection (Noise) Policy criteria.</p>
<p>PO 4.2</p> <p>Areas for the on-site manoeuvring of service and delivery vehicles, plant and equipment, outdoor work spaces (and the like) are designed and sited to not unreasonably impact the amenity of adjacent sensitive receivers (or lawfully approved sensitive receivers) and zones primarily intended to accommodate sensitive receivers due to noise and vibration by adopting techniques including:</p> <ul style="list-style-type: none"> (a) locating openings of buildings and associated services away from the interface with the adjacent sensitive receivers and zones primarily intended to accommodate sensitive receivers (b) when sited outdoors, locating such areas as far as practicable from adjacent sensitive receivers and zones primarily intended to accommodate sensitive receivers (c) housing plant and equipment within an enclosed structure or acoustic enclosure (d) providing a suitable acoustic barrier between the plant and / or equipment and the adjacent sensitive receiver boundary or zone. 	<p>DTS/DPF 4.2</p> <p>None are applicable.</p>
<p>PO 4.3</p> <p>Fixed plant and equipment in the form of pumps and/or filtration systems for a swimming pool or spa are positioned and/or housed to not cause unreasonable noise nuisance to adjacent sensitive receivers (or lawfully approved sensitive receivers).</p>	<p>DTS/DPF 4.3</p> <p>The pump and/or filtration system ancillary to a dwelling erected on the same site is:</p> <ul style="list-style-type: none"> (a) enclosed in a solid acoustic structure located at least 5m from the nearest habitable room located on an adjoining allotment or (b) located at least 12m from the nearest habitable room located on an adjoining allotment.
<p>PO 4.4</p> <p>External noise into bedrooms is minimised by separating or shielding these rooms from service equipment areas and fixed noise sources located on the same or an adjoining allotment.</p>	<p>DTS/DPF 4.4</p> <p>Adjacent land is used for residential purposes.</p>
<p>PO 4.5</p> <p>Outdoor areas associated with licensed premises (such as beer gardens or dining areas) are designed and/or sited to not cause unreasonable noise impact on existing adjacent sensitive receivers (or lawfully approved sensitive receivers).</p>	<p>DTS/DPF 4.5</p> <p>None are applicable.</p>

<p>PO 4.6</p> <p>Development incorporating music achieves suitable acoustic amenity when measured at the boundary of an adjacent sensitive receiver (or lawfully approved sensitive receiver) or zone primarily intended to accommodate sensitive receivers.</p>	<p>DTS/DPF 4.6</p> <p>Development incorporating music includes noise attenuation measures that will achieve the following noise levels:</p> <table border="1" data-bbox="831 255 1485 571"> <thead> <tr> <th data-bbox="831 255 1098 342">Assessment location</th> <th data-bbox="1098 255 1485 342">Music noise level</th> </tr> </thead> <tbody> <tr> <td data-bbox="831 342 1098 571">Externally at the nearest existing or envisaged noise sensitive location</td> <td data-bbox="1098 342 1485 571">Less than 8dB above the level of background noise ($L_{90,15min}$) in any octave band of the sound spectrum ($LOCT_{10,15} < LOCT_{90,15} + 8dB$)</td> </tr> </tbody> </table>	Assessment location	Music noise level	Externally at the nearest existing or envisaged noise sensitive location	Less than 8dB above the level of background noise ($L_{90,15min}$) in any octave band of the sound spectrum ($LOCT_{10,15} < LOCT_{90,15} + 8dB$)
Assessment location	Music noise level				
Externally at the nearest existing or envisaged noise sensitive location	Less than 8dB above the level of background noise ($L_{90,15min}$) in any octave band of the sound spectrum ($LOCT_{10,15} < LOCT_{90,15} + 8dB$)				
Air Quality					
<p>PO 5.1</p> <p>Development with the potential to emit harmful or nuisance-generating air pollution incorporates air pollution control measures to prevent harm to human health or unreasonably impact the amenity of sensitive receivers (or lawfully approved sensitive receivers) within the locality and zones primarily intended to accommodate sensitive receivers.</p>	<p>DTS/DPF 5.1</p> <p>None are applicable.</p>				
<p>PO 5.2</p> <p>Development that includes chimneys or exhaust flues (including cafes, restaurants and fast food outlets) is designed to minimise nuisance or adverse health impacts to sensitive receivers (or lawfully approved sensitive receivers) by:</p> <ul style="list-style-type: none"> (a) incorporating appropriate treatment technology before exhaust emissions are released (b) locating and designing chimneys or exhaust flues to maximise the dispersion of exhaust emissions, taking into account the location of sensitive receivers. 	<p>DTS/DPF 5.2</p> <p>None are applicable.</p>				
Light Spill					
<p>PO 6.1</p> <p>External lighting is positioned and designed to not cause unreasonable light spill impact on adjacent sensitive receivers (or lawfully approved sensitive receivers).</p>	<p>DTS/DPF 6.1</p> <p>None are applicable.</p>				
<p>PO 6.2</p> <p>External lighting is not hazardous to motorists and cyclists.</p>	<p>DTS/DPF 6.2</p> <p>None are applicable.</p>				
Solar Reflectivity / Glare					
<p>PO 7.1</p> <p>Development is designed and comprised of materials and finishes that do not unreasonably cause a distraction to adjacent road users and pedestrian areas or unreasonably cause heat loading and micro-climatic impacts on adjacent buildings and land uses as a result of reflective solar glare.</p>	<p>DTS/DPF 7.1</p> <p>None are applicable.</p>				
Electrical Interference					
<p>PO 8.1</p>	<p>DTS/DPF 8.1</p>				

<p>Development in rural and remote areas does not unreasonably diminish or result in the loss of existing communication services due to electrical interference.</p>	<p>The building or structure:</p> <ul style="list-style-type: none"> (a) is no greater than 10m in height, measured from existing ground level or (b) is not within a line of sight between a fixed transmitter and fixed receiver (antenna) other than where an alternative service is available via a different fixed transmitter or cable.
<p>Interface with Rural Activities</p>	
<p>PO 9.1</p> <p>Sensitive receivers are located and designed to mitigate impacts from lawfully existing horticultural and farming activities (or lawfully approved horticultural and farming activities), including spray drift and noise and do not prejudice the continued operation of these activities.</p>	<p>DTS/DPF 9.1</p> <p>None are applicable.</p>
<p>PO 9.2</p> <p>Sensitive receivers are located and designed to mitigate potential impacts from lawfully existing intensive animal husbandry activities and do not prejudice the continued operation of these activities.</p>	<p>DTS/DPF 9.2</p> <p>None are applicable.</p>
<p>PO 9.3</p> <p>Sensitive receivers are located and designed to mitigate potential impacts from lawfully existing land-based aquaculture activities and do not prejudice the continued operation of these activities.</p>	<p>DTS/DPF 9.3</p> <p>Sensitive receivers are located at least 200m from the boundary of a site used for land-based aquaculture and associated components in other ownership.</p>
<p>PO 9.4</p> <p>Sensitive receivers are located and designed to mitigate potential impacts from lawfully existing dairies including associated wastewater lagoons and liquid/solid waste storage and disposal facilities and do not prejudice the continued operation of these activities.</p>	<p>DTS/DPF 9.4</p> <p>Sensitive receivers are sited at least 500m from the boundary of a site used for a dairy and associated wastewater lagoon(s) and liquid/solid waste storage and disposal facilities in other ownership.</p>
<p>PO 9.5</p> <p>Sensitive receivers are located and designed to mitigate the potential impacts from lawfully existing facilities used for the handling, transportation and storage of bulk commodities (recognising the potential for extended hours of operation) and do not prejudice the continued operation of these activities.</p>	<p>DTS/DPF 9.5</p> <p>Sensitive receivers are located away from the boundary of a site used for the handling, transportation and/or storage of bulk commodities in other ownership in accordance with the following:</p> <ul style="list-style-type: none"> (a) 300m or more, where it involves the handling of agricultural crop products, rock, ores, minerals, petroleum products or chemicals to or from any commercial storage facility (b) 300m or more, where it involves the handling of agricultural crop products, rock, ores, minerals, petroleum products or chemicals at a wharf or wharf side facility (including sea-port grain terminals) where the handling of these materials into or from vessels does not exceed 100 tonnes per day (c) 500m or more, where it involves the storage of bulk petroleum in individual containers with a capacity up to 200 litres and a total on-site storage capacity not exceeding 1000 cubic metres

	<p>(d) 500m or more, where it involves the handling of coal with a capacity up to 1 tonne per day or a storage capacity up to 50 tonnes</p> <p>(e) 1000m or more, where it involves the handling of coal with a capacity exceeding 1 tonne per day but not exceeding 100 tonnes per day or a storage capacity exceeding 50 tonnes but not exceeding 5000 tonnes.</p>
<p>PO 9.6</p> <p>Setbacks and vegetation plantings along allotment boundaries should be incorporated to mitigate the potential impacts of spray drift and other impacts associated with agricultural and horticultural activities.</p>	<p>DTS/DPF 9.6</p> <p>None are applicable.</p>
<p>PO 9.7</p> <p>Urban development does not prejudice existing agricultural and horticultural activities through appropriate separation and design techniques.</p>	<p>DTS/DPF 9.7</p> <p>None are applicable.</p>
<p>Interface with Mines and Quarries (Rural and Remote Areas)</p>	
<p>PO 10.1</p> <p>Sensitive receivers are separated from existing mines to minimise the adverse impacts from noise, dust and vibration.</p>	<p>DTS/DPF 10.1</p> <p>Sensitive receivers are located no closer than 500m from the boundary of a Mining Production Tenement under the <i>Mining Act 1971</i>.</p>

Land Division

Assessment Provisions (AP)

<h2 style="margin: 0;">Desired Outcome</h2>	
<p>DO 1</p>	<p>Land division:</p> <ul style="list-style-type: none"> (a) creates allotments with the appropriate dimensions and shape for their intended use (b) allows efficient provision of new infrastructure and the optimum use of underutilised infrastructure (c) integrates and allocates adequate and suitable land for the preservation of site features of value, including significant vegetation, watercourses, water bodies and other environmental features (d) facilitates solar access through allotment orientation (e) creates a compact urban form that supports active travel, walkability and the use of public transport (f) avoids areas of high natural hazard risk.

<h2 style="margin: 0;">Performance Outcome</h2>	<h2 style="margin: 0;">Deemed-to-Satisfy Criteria / Designated Performance Feature</h2>
<p>All land division</p>	
<p>Allotment configuration</p>	
<p>PO 1.1</p>	<p>DTS/DPF 1.1</p>

<p>Land division creates allotments suitable for their intended use.</p>	<p>Division of land satisfies (a) or (b):</p> <p>(a) reflects the site boundaries illustrated and approved in an operative or existing development authorisation for residential development under the <i>Development Act 1993</i> or <i>Planning, Development and Infrastructure Act 2016</i> where the allotments are used or are proposed to be used solely for residential purposes</p> <p>(b) is proposed as part of a combined land division application with deemed-to-satisfy dwellings on the proposed allotments.</p>
<p>PO 1.2</p> <p>Land division considers the physical characteristics of the land, preservation of environmental and cultural features of value and the prevailing context of the locality.</p>	<p>DTS/DPF 1.2</p> <p>None are applicable.</p>
<p>Design and Layout</p>	
<p>PO 2.1</p> <p>Land division results in a pattern of development that minimises the likelihood of future earthworks and retaining walls.</p>	<p>DTS/DPF 2.1</p> <p>None are applicable.</p>
<p>PO 2.2</p> <p>Land division enables the appropriate management of interface impacts between potentially conflicting land uses and/or zones.</p>	<p>DTS/DPF 2.2</p> <p>None are applicable.</p>
<p>PO 2.3</p> <p>Land division maximises the number of allotments that face public open space and public streets.</p>	<p>DTS/DPF 2.3</p> <p>None are applicable.</p>
<p>PO 2.4</p> <p>Land division is integrated with site features, adjacent land uses, the existing transport network and available infrastructure.</p>	<p>DTS/DPF 2.4</p> <p>None are applicable.</p>
<p>PO 2.5</p> <p>Development and infrastructure is provided and staged in a manner that supports an orderly and economic provision of land, infrastructure and services.</p>	<p>DTS/DPF 2.5</p> <p>None are applicable.</p>
<p>PO 2.6</p> <p>Land division results in watercourses being retained within open space and development taking place on land not subject to flooding.</p>	<p>DTS/DPF 2.6</p> <p>None are applicable.</p>
<p>PO 2.7</p> <p>Land division results in legible street patterns connected to the surrounding street network.</p>	<p>DTS/DPF 2.7</p> <p>None are applicable.</p>
<p>PO 2.8</p> <p>Land division is designed to preserve existing vegetation of value including native vegetation and regulated and significant trees.</p>	<p>DTS/DPF 2.8</p> <p>None are applicable.</p>
<p>Roads and Access</p>	

PO 3.1 Land division provides allotments with access to an all-weather public road.	DTS/DPF 3.1 None are applicable.
PO 3.2 Street patterns and intersections are designed to enable the safe and efficient movement of pedestrian, cycle and vehicular traffic.	DTS/DPF 3.2 None are applicable.
PO 3.3 Land division does not impede access to publicly owned open space and/or recreation facilities.	DTS/DPF 3.3 None are applicable.
PO 3.4 Road reserves provide for safe and convenient movement and parking of projected volumes of vehicles and allow for the efficient movement of service and emergency vehicles.	DTS/DPF 3.4 None are applicable.
PO 3.5 Road reserves are designed to accommodate pedestrian and cycling infrastructure, street tree planting, landscaping and street furniture.	DTS/DPF 3.5 None are applicable.
PO 3.6 Road reserves accommodate stormwater drainage and public utilities.	DTS/DPF 3.6 None are applicable.
PO 3.7 Road reserves provide unobstructed vehicular access and egress to and from individual allotments and sites.	DTS/DPF 3.7 None are applicable.
PO 3.8 Street patterns and intersections are designed to enable the safe and efficient movement of pedestrian, cycle and vehicular traffic.	DTS/DPF 3.8 None are applicable.
PO 3.9 Roads, open space and thoroughfares provide safe and convenient linkages to the surrounding open space and transport network.	DTS/DPF 3.9 None are applicable.
PO 3.10 Public streets are designed to enable tree planting to provide shade and enhance the amenity of streetscapes.	DTS/DPF 3.10 None are applicable.
PO 3.11 Local streets are designed to create low-speed environments that are safe for cyclists and pedestrians.	DTS/DPF 3.11 None are applicable.
Infrastructure	
PO 4.1 Land division incorporates public utility services within road reserves or dedicated easements.	DTS/DPF 4.1 None are applicable.

<p>PO 4.2</p> <p>Waste water, sewage and other effluent is capable of being disposed of from each allotment without risk to public health or the environment.</p>	<p>DTS/DPF 4.2</p> <p>Each allotment can be connected to:</p> <ul style="list-style-type: none"> (a) a waste water treatment plant that has the hydraulic volume and pollutant load treatment and disposal capacity for the maximum predicted wastewater volume generated by subsequent development of the proposed allotment or (b) a form of on-site waste water treatment and disposal that meets relevant public health and environmental standards.
<p>PO 4.3</p> <p>Septic tank effluent drainage fields and other waste water disposal areas are maintained to ensure the effective operation of waste systems and minimise risks to human health and the environment.</p>	<p>DTS/DPF 4.3</p> <p>Development is not built on, or encroaches within, an area that is or will be, required for a sewerage system or waste control system.</p>
<p>PO 4.4</p> <p>Constructed wetland systems, including associated detention and retention basins, are sited and designed to ensure public health and safety is protected, including by minimising potential public health risks arising from the breeding of mosquitoes.</p>	<p>DTS/DPF 4.4</p> <p>None are applicable.</p>
<p>PO 4.5</p> <p>Constructed wetland systems, including associated detention and retention basins, are sited and designed to allow sediments to settle prior to discharge into watercourses or the marine environment.</p>	<p>DTS/DPF 4.5</p> <p>None are applicable.</p>
<p>PO 4.6</p> <p>Constructed wetland systems, including associated detention and retention basins, are sited and designed to function as a landscape feature.</p>	<p>DTS/DPF 4.6</p> <p>None are applicable.</p>
<p>Minor Land Division (Under 20 Allotments)</p>	
<p>Open Space</p>	
<p>PO 5.1</p> <p>Land division proposing an additional allotment under 1 hectare provides or supports the provision of open space.</p>	<p>DTS/DPF 5.1</p> <p>None are applicable.</p>
<p>Solar Orientation</p>	
<p>PO 6.1</p> <p>Land division for residential purposes facilitates solar access through allotment orientation.</p>	<p>DTS/DPF 6.1</p> <p>None are applicable.</p>
<p>Water Sensitive Design</p>	
<p>PO 7.1</p> <p>Land division creating a new road or common driveway includes stormwater management systems that minimise the discharge of sediment, suspended solids, organic matter, nutrients, bacteria, litter and other contaminants to the stormwater system,</p>	<p>DTS/DPF 7.1</p> <p>None are applicable.</p>

watercourses or other water bodies.	
PO 7.2 Land division designed to mitigate peak flows and manage the rate and duration of stormwater discharges from the site to ensure that the development does not increase the peak flows in downstream systems.	DTS/DPF 7.2 None are applicable.
Battle-Axe Development	
PO 8.1 Battle-axe development appropriately responds to the existing neighbourhood context.	DTS/DPF 8.1 Allotments are not in the form of a battle-axe arrangement.
PO 8.2 Battle-axe development designed to allow safe and convenient movement.	DTS/DPF 8.2 The handle of a battle-axe development: (a) has a minimum width of 4m or (b) where more than 3 allotments are proposed, a minimum width of 5.5m.
PO 8.3 Battle-axe allotments and/or common land are of a suitable size and dimension to allow passenger vehicles to enter and exit and manoeuvre within the site in a safe and convenient manner.	DTS/DPF 8.3 Battle-axe development allows a B85 passenger vehicle to enter and exit parking spaces in no more than a three-point turn manoeuvre.
PO 8.4 Battle-axe or common driveways incorporate landscaping and permeability to improve appearance and assist in stormwater management.	DTS/DPF 8.4 Battle-axe or common driveways satisfy (a) and (b): (a) are constructed of a minimum of 50% permeable or porous material (b) where the driveway is located directly adjacent the side or rear boundary of the site, soft landscaping with a minimum dimension of 1m is provided between the driveway and site boundary (excluding along the perimeter of a passing point).
Major Land Division (20+ Allotments)	
Open Space	
PO 9.1 Land division allocates or retains evenly distributed, high quality areas of open space to improve residential amenity and provide urban heat amelioration.	DTS/DPF 9.1 None are applicable.
PO 9.2 Land allocated for open space is suitable for its intended active and passive recreational use considering gradient and potential for inundation.	DTS/DPF 9.2 None are applicable.
PO 9.3 Land allocated for active recreation has dimensions capable of accommodating a range of active recreational activities.	DTS/DPF 9.3 None are applicable.
Water Sensitive Design	
PO 10.1	DTS/DPF 10.1

Land division creating 20 or more residential allotments includes a stormwater management system designed to mitigate peak flows and manage the rate and duration of stormwater discharges from the site to ensure that the development does not increase the peak flows in downstream systems.	None are applicable.
PO 10.2 Land division creating 20 or more non-residential allotments includes a stormwater management system designed to mitigate peak flows and manage the rate and duration of stormwater discharges from the site to ensure that the development does not increase the peak flows in downstream systems.	DTS/DPF 10.2 None are applicable.
PO 10.3 Land division creating 20 or more allotments includes stormwater management systems that minimise the discharge of sediment, suspended solids, organic matter, nutrients, bacteria, litter and other contaminants to the stormwater system, watercourses or other water bodies.	DTS/DPF 10.3 None are applicable.
Solar Orientation	
PO 11.1 Land division creating 20 or more allotments for residential purposes facilitates solar access through allotment orientation and allotment dimensions.	DTS/DPF 11.1 None are applicable.

Marinas and On-Water Structures

Assessment Provisions (AP)

Desired Outcome	
DO 1	Marinas and on-water structures are located and designed to minimise the impairment of commercial, recreational and navigational activities and adverse impacts on the environment.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Navigation and Safety	
PO 1.1 Safe public access is provided or maintained to the waterfront, public infrastructure and recreation areas.	DTS/DPF 1.1 None are applicable.

PO 1.2 The operation of wharves is not impaired by marinas and on-water structures.	DTS/DPF 1.2 None are applicable.
PO 1.3 Navigation and access channels are not impaired by marinas and on-water structures.	DTS/DPF 1.3 None are applicable.
PO 1.4 Commercial shipping lanes are not impaired by marinas and on-water structures.	DTS/DPF 1.4 Marinas and on-water structures are set back 250m or more from commercial shipping lanes.
PO 1.5 Marinas and on-water structures are located to avoid interfering with the operation or function of a water supply pumping station.	DTS/DPF 1.5 On-water structures are set back: (a) 3km or more from upstream water supply pumping station take-off points (b) 500m or more from downstream water supply pumping station take-off points.
PO 1.6 Maintenance of on-water infrastructure, including revetment walls, is not impaired by marinas and on-water structures.	DTS/DPF 1.6 None are applicable.
Environmental Protection	
PO 2.1 Development is sited and designed to facilitate water circulation and exchange.	DTS/DPF 2.1 None are applicable.

Open Space and Recreation

Assessment Provisions (AP)

Desired Outcome	
DO 1	Pleasant, functional and accessible open space and recreation facilities are provided at State, regional, district, neighbourhood and local levels for active and passive recreation, biodiversity, community health, urban cooling, tree canopy cover, visual amenity, gathering spaces, wildlife and waterway corridors, and a range of other functions and at a range of sizes that reflect the purpose of that open space.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance
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		Feature
Land Use and Intensity		
PO 1.1 Recreation facilities are compatible with surrounding land uses and activities.	DTS/DPF 1.1 None are applicable.	
PO 1.2 Open space areas include natural or landscaped areas using locally indigenous plant species and large trees.	DTS/DPF 1.2 None are applicable.	
Design and Siting		
PO 2.1 Open space and recreation facilities address adjacent public roads to optimise pedestrian access and visibility.	DTS/DPF 2.1 None are applicable.	
PO 2.2 Open space and recreation facilities incorporate park furniture, shaded areas and resting places.	DTS/DPF 2.2 None are applicable.	
PO 2.3 Open space and recreation facilities link habitats, wildlife corridors and existing open spaces and recreation facilities.	DTS/DPF 2.3 None are applicable.	
Pedestrians and Cyclists		
PO 3.1 Open space incorporates: (a) pedestrian and cycle linkages to other open spaces, centres, schools and public transport nodes; (b) safe crossing points where pedestrian routes intersect the road network; (c) easily identified access points.	DTS/DPF 3.1 None are applicable.	
Usability		
PO 4.1 Land allocated for open space is suitable for its intended active and passive recreational use taking into consideration its gradient and potential for inundation.	DTS/DPF 4.1 None are applicable.	
Safety and Security		
PO 5.1 Open space is overlooked by housing, commercial or other development to provide casual surveillance where possible.	DTS/DPF 5.1 None are applicable.	
PO 5.2 Play equipment is located to maximise opportunities for passive surveillance.	DTS/DPF 5.2 None are applicable.	
PO 5.3 Landscaping provided in open space and recreation facilities maximises opportunities for casual surveillance throughout the	DTS/DPF 5.3 None are applicable.	

park.	
PO 5.4 Fenced parks and playgrounds have more than one entrance or exit to minimise potential entrapment.	DTS/DPF 5.4 None are applicable.
PO 5.5 Adequate lighting is provided around toilets, telephones, seating, litter bins, bicycle storage, car parks and other such facilities.	DTS/DPF 5.5 None are applicable.
PO 5.6 Pedestrian and bicycle movement after dark is focused along clearly defined, adequately lit routes with observable entries and exits.	DTS/DPF 5.6 None are applicable.
Signage	
PO 6.1 Signage is provided at entrances to and within the open space and recreation facilities to provide clear orientation to major points of interest such as the location of public toilets, telephones, safe routes, park activities and the like.	DTS/DPF 6.1 None are applicable.
Buildings and Structures	
PO 7.1 Buildings and car parking areas in open space areas are designed, located and of a scale to be unobtrusive.	DTS/DPF 7.1 None are applicable.
PO 7.2 Buildings and structures in open space areas are clustered where practical to ensure that the majority of the site remains open.	DTS/DPF 7.2 None are applicable.
PO 7.3 Development in open space is constructed to minimise the extent of impervious surfaces.	DTS/DPF 7.3 None are applicable.
PO 7.4 Development that abuts or includes a coastal reserve or Crown land used for scenic, conservation or recreational purposes is located and designed to have regard to the purpose, management and amenity of the reserve.	DTS/DPF 7.4 None are applicable.
Landscaping	
PO 8.1 Open space and recreation facilities provide for the planting and retention of large trees and vegetation.	DTS/DPF 8.1 None are applicable.
PO 8.2 Landscaping in open space and recreation facilities provides shade and windbreaks: (a) along cyclist and pedestrian routes; (b) around picnic and barbecue areas;	DTS/DPF 8.2 None are applicable.

(c) in car parking areas.	
PO 8.3 Landscaping in open space facilitates habitat for local fauna and facilitates biodiversity.	DTS/DPF 8.3 None are applicable.
PO 8.4 Landscaping including trees and other vegetation passively watered with local rainfall run-off, where practicable.	DTS/DPF 8.4 None are applicable.

Out of Activity Centre Development

Assessment Provisions (AP)

Desired Outcome	
DO1	The role of Activity Centres in contributing to the form and pattern of development and enabling equitable and convenient access to a range of shopping, administrative, cultural, entertainment and other facilities in a single trip is maintained and reinforced.

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
PO 1.1 Non-residential development outside Activity Centres of a scale and type that does not diminish the role of Activity Centres: (a) as primary locations for shopping, administrative, cultural, entertainment and community services (b) as a focus for regular social and business gatherings (c) in contributing to or maintaining a pattern of development that supports equitable community access to services and facilities.	DTS/DPF 1.1 None are applicable.
PO 1.2 Out-of-activity centre non-residential development complements Activity Centres through the provision of services and facilities: (a) that support the needs of local residents and workers, particularly in underserved locations (b) at the edge of Activities Centres where they cannot readily be accommodated within an existing Activity Centre to expand the range of services on offer and support the role of the Activity Centre.	DTS/DPF 1.2 None are applicable.

Resource Extraction

Assessment Provisions (AP)

Desired Outcome

DO 1	Resource extraction activities are developed in a manner that minimises human and environmental impacts.
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Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Land Use and Intensity	
PO 1.1 Resource extraction activities minimise landscape damage outside of those areas unavoidably disturbed to access and exploit a resource and provide for the progressive reclamation and betterment of disturbed areas.	DTS/DPF 1.1 None are applicable.
PO 1.2 Resource extraction activities avoid damage to cultural sites or artefacts.	DTS/DPF 1.2 None are applicable.
Water Quality	
PO 2.1 Stormwater and/or wastewater from resource extraction activities is diverted into appropriately sized treatment and retention systems to enable reuse on site.	DTS/DPF 2.1 None are applicable.
Separation Treatments, Buffers and Landscaping	
PO 3.1 Resource extraction activities minimise adverse impacts upon sensitive receivers through incorporation of separation distances and/or mounding/vegetation.	DTS/DPF 3.1 None are applicable.
PO 3.2 Resource extraction activities are screened from view from adjacent land by perimeter landscaping and/or mounding.	DTS/DPF 3.2 None are applicable.

Site Contamination

Assessment Provisions (AP)

Desired Outcome

DO 1	Ensure land is suitable for the proposed use in circumstances where it is, or may have been, subject to site
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	contamination.
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Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
<p>PO 1.1</p> <p>Ensure land is suitable for use when land use changes to a more sensitive use.</p>	<p>DTS/DPF 1.1</p> <p>Development satisfies (a), (b), (c) or (d):</p> <ul style="list-style-type: none"> (a) does not involve a change in the use of land (b) involves a change in the use of land that does not constitute a change to a more sensitive use (c) involves a change in the use of land to a more sensitive use on land at which site contamination is unlikely to exist (as demonstrated in a site contamination declaration form) (d) involves a change in the use of land to a more sensitive use on land at which site contamination exists, or may exist (as demonstrated in a site contamination declaration form), and satisfies both of the following: <ul style="list-style-type: none"> (i) a site contamination audit report has been prepared under Part 10A of the <i>Environment Protection Act 1993</i> in relation to the land within the previous 5 years which states that- <ul style="list-style-type: none"> A. site contamination does not exist (or no longer exists) at the land or B. the land is suitable for the proposed use or range of uses (without the need for any further remediation) or C. where remediation is, or remains, necessary for the proposed use (or range of uses), remediation work has been carried out or will be carried out (and the applicant has provided a written undertaking that the remediation works will be implemented in association with the development) and (ii) no other class 1 activity or class 2 activity has taken place at the land since the preparation of the site contamination audit report (as demonstrated in a site contamination declaration form).

Tourism Development

Assessment Provisions (AP)

Desired Outcome	
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DO 1	
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	Tourism development is built in locations that cater to the needs of visitors and positively contributes to South Australia's visitor economy.
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Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
General	
PO 1.1 Tourism development complements and contributes to local, natural, cultural or historical context where: <ul style="list-style-type: none"> (a) it supports immersive natural experiences (b) it showcases South Australia's landscapes and produce (c) its events and functions are connected to local food, wine and nature. 	DTS/DPF 1.1 None are applicable.
PO 1.2 Tourism development comprising multiple accommodation units (including any facilities and activities for use by guests and visitors) is clustered to minimise environmental and contextual impact.	DTS/DPF 1.2 None are applicable.
Caravan and Tourist Parks	
PO 2.1 Potential conflicts between long-term residents and short-term tourists are minimised through suitable siting and design measures.	DTS/DPF 2.1 None are applicable.
PO 2.2 Occupants are provided privacy and amenity through landscaping and fencing.	DTS/DPF 2.2 None are applicable.
PO 2.3 Communal open space and centrally located recreation facilities are provided for guests and visitors.	DTS/DPF 2.3 12.5% or more of a caravan park comprises clearly defined communal open space, landscaped areas and areas for recreation.
PO 2.4 Perimeter landscaping is used to enhance the amenity of the locality.	DTS/DPF 2.4 None are applicable.
PO 2.5 Amenity blocks (showers, toilets, laundry and kitchen facilities) are sufficient to serve the full occupancy of the development.	DTS/DPF 2.5 None are applicable.
PO 2.6	DTS/DPF 2.6

<p>Long-term occupation does not displace tourist accommodation, particularly in important tourist destinations such as coastal and riverine locations.</p>	<p>None are applicable.</p>
<p>Tourist accommodation in areas constituted under the National Parks and Wildlife Act 1972</p>	
<p>PO 3.1 Tourist accommodation avoids delicate or environmentally sensitive areas such as sand dunes, cliff tops, estuaries, wetlands or substantially intact strata of native vegetation (including regenerated areas of native vegetation lost through bushfire).</p>	<p>DTS/DPF 3.1 None are applicable.</p>
<p>PO 3.2 Tourist accommodation is sited and designed in a manner that is subservient to the natural environment and where adverse impacts on natural features, landscapes, habitats and cultural assets are avoided.</p>	<p>DTS/DPF 3.2 None are applicable.</p>
<p>PO 3.3 Tourist accommodation and recreational facilities, including associated access ways and ancillary structures, are located on cleared (other than where cleared as a result of bushfire) or degraded areas or where environmental improvements can be achieved.</p>	<p>DTS/DPF 3.3 None are applicable.</p>
<p>PO 3.4 Tourist accommodation is designed to prevent conversion to private dwellings through:</p> <ul style="list-style-type: none"> (a) comprising a minimum of 10 accommodation units (b) clustering separated individual accommodation units (c) being of a size unsuitable for a private dwelling (d) ensuring functional areas that are generally associated with a private dwelling such as kitchens and laundries are excluded from, or physically separated from individual accommodation units, or are of a size unsuitable for a private dwelling. 	<p>DTS/DPF 3.4 None are applicable.</p>

Transport, Access and Parking

Assessment Provisions (AP)

<h2 style="margin: 0;">Desired Outcome</h2>	
<p>DO 1</p>	<p>A comprehensive, integrated and connected transport system that is safe, sustainable, efficient, convenient and accessible to all users.</p>

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Movement Systems	
PO 1.1 Development is integrated with the existing transport system and designed to minimise its potential impact on the functional performance of the transport system.	DTS/DPF 1.1 None are applicable.
PO 1.2 Development is designed to discourage commercial and industrial vehicle movements through residential streets and adjacent other sensitive receivers.	DTS/DPF 1.2 None are applicable.
PO 1.3 Industrial, commercial and service vehicle movements, loading areas and designated parking spaces are separated from passenger vehicle car parking areas to ensure efficient and safe movement and minimise potential conflict.	DTS/DPF 1.3 None are applicable.
PO 1.4 Development is sited and designed so that loading, unloading and turning of all traffic avoids interrupting the operation of and queuing on public roads and pedestrian paths.	DTS/DPF 1.4 All vehicle manoeuvring occurs onsite.
Sightlines	
PO 2.1 Sightlines at intersections, pedestrian and cycle crossings, and crossovers to allotments for motorists, cyclists and pedestrians are maintained or enhanced to ensure safety for all road users and pedestrians.	DTS/DPF 2.1 None are applicable.
PO 2.2 Walls, fencing and landscaping adjacent to driveways and corner sites are designed to provide adequate sightlines between vehicles and pedestrians.	DTS/DPF 2.2 None are applicable.
Vehicle Access	
PO 3.1 Safe and convenient access minimises impact or interruption on the operation of public roads.	DTS/DPF 3.1 The access is: <ul style="list-style-type: none"> (a) provided via a lawfully existing or authorised driveway or access point or an access point for which consent has been granted as part of an application for the division of land or (b) not located within 6m of an intersection of 2 or more roads or a pedestrian activated crossing.
PO 3.2	DTS/DPF 3.2

<p>Development incorporating vehicular access ramps ensures vehicles can enter and exit a site safely and without creating a hazard to pedestrians and other vehicular traffic.</p>	<p>None are applicable.</p>
<p>PO 3.3 Access points are sited and designed to accommodate the type and volume of traffic likely to be generated by the development or land use.</p>	<p>DTS/DPF 3.3 None are applicable.</p>
<p>PO 3.4 Access points are sited and designed to minimise any adverse impacts on neighbouring properties.</p>	<p>DTS/DPF 3.4 None are applicable.</p>
<p>PO 3.5 Access points are located so as not to interfere with street trees, existing street furniture (including directional signs, lighting, seating and weather shelters) or infrastructure services to maintain the appearance of the streetscape, preserve local amenity and minimise disruption to utility infrastructure assets.</p>	<p>DTS/DPF 3.5 Vehicle access to designated car parking spaces satisfy (a) or (b): (a) is provided via a lawfully existing or authorised access point or an access point for which consent has been granted as part of an application for the division of land (b) where newly proposed, is set back: (i) 0.5m or more from any street furniture, street pole, infrastructure services pit, or other stormwater or utility infrastructure unless consent is provided from the asset owner (ii) 2m or more from the base of the trunk of a street tree unless consent is provided from the tree owner for a lesser distance (iii) 6m or more from the tangent point of an intersection of 2 or more roads (iv) outside of the marked lines or infrastructure dedicating a pedestrian crossing.</p>
<p>PO 3.6 Driveways and access points are separated and minimised in number to optimise the provision of on-street visitor parking (where on-street parking is appropriate).</p>	<p>DTS/DPF 3.6 Driveways and access points: (a) for sites with a frontage to a public road of 20m or less, one access point no greater than 3.5m in width is provided (b) for sites with a frontage to a public road greater than 20m: (i) a single access point no greater than 6m in width is provided or (ii) not more than two access points with a width of 3.5m each are provided.</p>
<p>PO 3.7 Access points are appropriately separated from level crossings to avoid interference and ensure their safe ongoing operation.</p>	<p>DTS/DPF 3.7 Development does not involve a new or modified access or cause an increase in traffic through an existing access that is located within the following distance from a railway crossing: (a) 80 km/h road - 110m (b) 70 km/h road - 90m (c) 60 km/h road - 70m (d) 50km/h or less road - 50m.</p>

PO 3.8 Driveways, access points, access tracks and parking areas are designed and constructed to allow adequate movement and manoeuvrability having regard to the types of vehicles that are reasonably anticipated.	DTS/DPF 3.8 None are applicable.
PO 3.9 Development is designed to ensure vehicle circulation between activity areas occurs within the site without the need to use public roads.	DTS/DPF 3.9 None are applicable.
Access for People with Disabilities	
PO 4.1 Development is sited and designed to provide safe, dignified and convenient access for people with a disability.	DTS/DPF 4.1 None are applicable.
Vehicle Parking Rates	
PO 5.1 Sufficient on-site vehicle parking and specifically marked accessible car parking places are provided to meet the needs of the development or land use having regard to factors that may support a reduced on-site rate such as: (a) availability of on-street car parking (b) shared use of other parking areas (c) in relation to a mixed-use development, where the hours of operation of commercial activities complement the residential use of the site, the provision of vehicle parking may be shared (d) the adaptive reuse of a State or Local Heritage Place.	DTS/DPF 5.1 Development provides a number of car parking spaces on-site at a rate no less than the amount calculated using one of the following, whichever is relevant: (a) Transport, Access and Parking Table 1 - General Off-Street Car Parking Requirements (b) Transport, Access and Parking Table 2 - Off-Street Vehicle Parking Requirements in Designated Areas (c) if located in an area where a lawfully established carparking fund operates, the number of spaces calculated under (a) or (b) less the number of spaces offset by contribution to the fund.
Vehicle Parking Areas	
PO 6.1 Vehicle parking areas are sited and designed to minimise impact on the operation of public roads by avoiding the use of public roads when moving from one part of a parking area to another.	DTS/DPF 6.1 Movement between vehicle parking areas within the site can occur without the need to use a public road.
PO 6.2 Vehicle parking areas are appropriately located, designed and constructed to minimise impacts on adjacent sensitive receivers through measures such as ensuring they are attractively developed and landscaped, screen fenced, and the like.	DTS/DPF 6.2 None are applicable.
PO 6.3 Vehicle parking areas are designed to provide opportunity for integration and shared-use of adjacent car parking areas to reduce the total extent of vehicle parking areas and access points.	DTS/DPF 6.3 None are applicable.
PO 6.4 Pedestrian linkages between parking areas and the development are provided and are safe and convenient.	DTS/DPF 6.4 None are applicable.

PO 6.5 Vehicle parking areas that are likely to be used during non-daylight hours are provided with sufficient lighting to entry and exit points to ensure clear visibility to users.	DTS/DPF 6.5 None are applicable.
PO 6.6 Loading areas and designated parking spaces for service vehicles are provided within the boundary of the site.	DTS/DPF 6.6 Loading areas and designated parking spaces are wholly located within the site.
PO 6.7 On-site visitor parking spaces are sited and designed to be accessible to all visitors at all times.	DTS/DPF 6.7 None are applicable.
Undercroft and Below Ground Garaging and Parking of Vehicles	
PO 7.1 Undercroft and below ground garaging of vehicles is designed to enable safe entry and exit from the site without compromising pedestrian or cyclist safety or causing conflict with other vehicles.	DTS/DPF 7.1 None are applicable.
Internal Roads and Parking Areas in Residential Parks and Caravan and Tourist Parks	
PO 8.1 Internal road and vehicle parking areas are surfaced to prevent dust becoming a nuisance to park residents and occupants.	DTS/DPF 8.1 None are applicable.
PO 8.2 Traffic circulation and movement within the park is pedestrian friendly and promotes low speed vehicle movement.	DTS/DPF 8.2 None are applicable.
Bicycle Parking in Designated Areas	
PO 9.1 The provision of adequately sized on-site bicycle parking facilities encourages cycling as an active transport mode.	DTS/DPF 9.1 Areas and / or fixtures are provided for the parking and storage of bicycles at a rate not less than the amount calculated using Transport, Access and Parking Table 3 - Off Street Bicycle Parking Requirements.
PO 9.2 Bicycle parking facilities provide for the secure storage and tethering of bicycles in a place where casual surveillance is possible, is well lit and signed for the safety and convenience of cyclists and deters property theft.	DTS/DPF 9.2 None are applicable.
PO 9.3 Non-residential development incorporates end-of-journey facilities for employees such as showers, changing facilities and secure lockers, and signage indicating the location of the facilities to encourage cycling as a mode of journey-to-work transport.	DTS/DPF 9.3 None are applicable.
Corner Cut-Offs	
PO 10.1	DTS/DPF 10.1

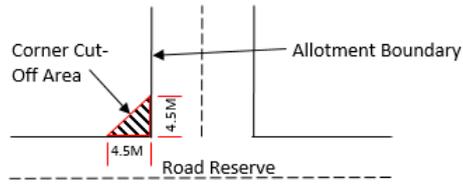
<p>Development is located and designed to ensure drivers can safely turn into and out of public road junctions.</p>	<p>Development does not involve building work, or building work is located wholly outside the land shown as Corner Cut-Off Area in the following diagram:</p> 
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Table 1 - General Off-Street Car Parking Requirements

The following parking rates apply and if located in an area where a lawfully established carparking fund operates, the number of spaces is reduced by an amount equal to the number of spaces offset by contribution to the fund.

<p>Class of Development</p>	<p>Car Parking Rate (unless varied by Table 2 onwards)</p> <p>Where a development comprises more than one development type, then the overall car parking rate will be taken to be the sum of the car parking rates for each development type.</p>
<p>Residential Development</p>	
<p>Detached Dwelling</p>	<p>Dwelling with 1 bedroom (including rooms capable of being used as a bedroom) - 1 space per dwelling.</p> <p>Dwelling with 2 or more bedrooms (including rooms capable of being used as a bedroom) - 2 spaces per dwelling, 1 of which is to be covered.</p>
<p>Group Dwelling</p>	<p>Dwelling with 1 or 2 bedrooms (including rooms capable of being used as a bedroom) - 1 space per dwelling.</p> <p>Dwelling with 3 or more bedrooms (including rooms capable of being used as a bedroom) - 2 spaces per dwelling, 1 of which is to be covered.</p> <p>0.33 spaces per dwelling for visitor parking where development involves 3 or more dwellings.</p>
<p>Residential Flat Building</p>	<p>Dwelling with 1 or 2 bedrooms (including rooms capable of being used as a bedroom) - 1 space per dwelling.</p> <p>Dwelling with 3 or more bedrooms (including rooms capable of being used as a bedroom) - 2 spaces per dwelling, 1 of which is to be covered.</p> <p>0.33 spaces per dwelling for visitor parking where development involves 3 or more dwellings.</p>
<p>Row Dwelling where vehicle access is from the primary street</p>	<p>Dwelling with 1 bedroom (including rooms capable of being used as a bedroom) - 1 space per dwelling.</p> <p>Dwelling with 2 or more bedrooms (including rooms capable of being used as a bedroom) - 2 spaces per dwelling, 1 of which is to be covered.</p>
<p>Row Dwelling where vehicle access is not from the primary street (i.e. rear-loaded)</p>	<p>Dwelling with 1 or 2 bedrooms (including rooms capable of being used as a bedroom) - 1 space per dwelling.</p> <p>Dwelling with 3 or more bedrooms (including rooms capable of being used as a bedroom) - 2 spaces per dwelling, 1 of which is to be covered.</p>

Semi-Detached Dwelling	<p>Dwelling with 1 bedroom (including rooms capable of being used as a bedroom) - 1 space per dwelling.</p> <p>Dwelling with 2 or more bedrooms (including rooms capable of being used as a bedroom) - 2 spaces per dwelling, 1 of which is to be covered.</p>
Aged / Supported Accommodation	
Retirement village	<p>Dwelling with 1 or 2 bedrooms (including rooms capable of being used as a bedroom) - 1 space per dwelling.</p> <p>Dwelling with 3 or more bedrooms (including rooms capable of being used as a bedroom) - 2 spaces per dwelling.</p> <p>0.2 spaces per dwelling for visitor parking.</p>
Supported accommodation	0.3 spaces per bed.
Residential Development (Other)	
Ancillary accommodation	No additional requirements beyond those associated with the main dwelling.
Residential park	<p>Dwelling with 1 or 2 bedrooms (including rooms capable of being used as a bedroom) - 1 space per dwelling.</p> <p>Dwelling with 3 or more bedrooms (including rooms capable of being used as a bedroom) - 2 spaces per dwelling.</p> <p>0.2 spaces per dwelling for visitor parking.</p>
Student accommodation	0.3 spaces per bed.
Workers' accommodation	0.5 spaces per bed plus 0.2 spaces per bed for visitor parking.
Tourist	
Caravan park / tourist park	<p>Parks with 100 sites or less - a minimum of 1 space per 10 sites to be used for accommodation.</p> <p>Parks with more than 100 sites - a minimum of 1 space per 15 sites used for accommodation.</p> <p>A minimum of 1 space for every caravan (permanently fixed to the ground) or cabin.</p>
Tourist accommodation	1 car parking space per accommodation unit / guest room.
Commercial Uses	
Auction room/ depot	1 space per 100m ² of building floor area plus an additional 2 spaces.
Automotive collision repair	3 spaces per service bay.
Call centre	8 spaces per 100m ² of gross leasable floor area.
Motor repair station	3 spaces per service bay.

Office	4 spaces per 100m ² of gross leasable floor area.
Retail fuel outlet	3 spaces per 100m ² gross leasable floor area.
Service trade premises	2.5 spaces per 100m ² of gross leasable floor area 1 space per 100m ² of outdoor area used for display purposes.
Shop (no commercial kitchen)	5.5 spaces per 100m ² of gross leasable floor area where not located in an integrated complex containing two or more tenancies (and which may comprise more than one building) where facilities for off-street vehicle parking, vehicle loading and unloading, and the storage and collection of refuse are shared. 5 spaces per 100m ² of gross leasable floor area where located in an integrated complex containing two or more tenancies (and which may comprise more than one building) where facilities for off-street vehicle parking, vehicle loading and unloading, and the storage and collection of refuse are shared.
Shop (in the form of a bulky goods outlet)	2.5 spaces per 100m ² of gross leasable floor area.
Shop (in the form of a restaurant or involving a commercial kitchen)	Premises with a dine-in service only (which may include a take-away component with no drive-through) - 0.4 spaces per seat. Premises with take-away service but with no seats - 12 spaces per 100m ² of total floor area plus a drive-through queue capacity of ten vehicles measured from the pick-up point. Premises with a dine-in and drive-through take-away service - 0.3 spaces per seat plus a drive through queue capacity of 10 vehicles measured from the pick-up point.
Community and Civic Uses	
Childcare centre	0.25 spaces per child
Library	4 spaces per 100m ² of total floor area.
Community facility	10 spaces per 100m ² of total floor area.
Hall / meeting hall	0.2 spaces per seat.
Place of worship	1 space for every 3 visitor seats.
Pre-school	1 per employee plus 0.25 per child (drop off/pick up bays)
Educational establishment	For a primary school - 1.1 space per full time equivalent employee plus 0.25 spaces per student for a pickup/set down area either on-site or on the public realm within 300m of the site.

	<p>For a secondary school - 1.1 per full time equivalent employee plus 0.1 spaces per student for a pickup/set down area either on-site or on the public realm within 300m of the site.</p> <p>For a tertiary institution - 0.4 per student based on the maximum number of students on the site at any time.</p>
Health Related Uses	
Hospital	<p>4.5 spaces per bed for a public hospital.</p> <p>1.5 spaces per bed for a private hospital.</p>
Consulting room	4 spaces per consulting room excluding ancillary facilities.
Recreational and Entertainment Uses	
Cinema complex	0.2 spaces per seat.
Concert hall / theatre	0.2 spaces per seat.
Hotel	1 space for every 2m ² of total floor area in a public bar plus 1 space for every 6m ² of total floor area available to the public in a lounge, beer garden plus 1 space per 2 gaming machines, plus 1 space per 3 seats in a restaurant.
Indoor recreation facility	<p>6.5 spaces per 100m² of total floor area for a Fitness Centre</p> <p>4.5 spaces per 100m² of total floor area for all other Indoor recreation facilities.</p>
Industry/Employment Uses	
Fuel depot	<p>1.5 spaces per 100m² total floor area</p> <p>1 spaces per 100m² of outdoor area used for fuel depot activity purposes.</p>
Industry	1.5 spaces per 100m ² of total floor area.
Store	0.5 spaces per 100m ² of total floor area.
Timber yard	<p>1.5 spaces per 100m² of total floor area</p> <p>1 space per 100m² of outdoor area used for display purposes.</p>
Warehouse	0.5 spaces per 100m ² total floor area.
Other Uses	
Funeral Parlour	1 space per 5 seats in the chapel plus 1 space for each vehicle operated by the

	parlour.
Radio or Television Station	5 spaces per 100m ² of total building floor area.

Table 2 - Off-Street Car Parking Requirements in Designated Areas

The following parking rates apply in any zone, subzone or other area described in the 'Designated Areas' column subject to the following:

- (a) the location of the development is unable to satisfy the requirements of Table 2 – Criteria (other than where a location is exempted from the application of those criteria)
- or
- (b) the development satisfies Table 2 – Criteria (or is exempt from those criteria) and is located in an area where a lawfully established carparking fund operates, in which case the number of spaces are reduced by an amount equal to the number of spaces offset by contribution to the fund.

Class of Development	Car Parking Rate		Designated Areas
	Minimum number of spaces	Maximum number of spaces	
Where a development comprises more than one development type, then the overall car parking rate will be taken to be the sum of the car parking rates for each development type.			
Development generally			
All classes of development	No minimum.	<p>No maximum except in the Primary Pedestrian Area identified in the Primary Pedestrian Area Concept Plan, where the maximum is:</p> <p>1 space for each dwelling with a total floor area less than 75 square metres</p> <p>2 spaces for each dwelling with a total floor area between 75 square metres and 150 square metres</p> <p>3 spaces for each dwelling with a total floor area greater than 150 square metres.</p> <p>Residential flat building or Residential component of a multi-storey building: 1 visitor space for each 6 dwellings.</p>	<p>Capital City Zone</p> <p>City Main Street Zone</p> <p>City Riverbank Zone</p> <p>Adelaide Park Lands Zone</p> <p>Business Neighbourhood Zone (within the City of Adelaide)</p> <p>The St Andrews Hospital Precinct Subzone and Women's and Children's Hospital Precinct Subzone of the Community Facilities Zone</p>
Non-residential development			
Non-residential development excluding tourist accommodation	3 spaces per 100m ² of gross leasable floor area.	5 spaces per 100m ² of gross leasable floor area.	<p>City Living Zone</p> <p>Urban Corridor (Boulevard) Zone</p>

			<p>Urban Corridor (Business) Zone</p> <p>Urban Corridor (Living) Zone</p> <p>Urban Corridor (Main Street) Zone</p> <p>Urban Neighbourhood Zone</p>
<p>Non-residential development excluding tourist accommodation</p>	<p>3 spaces per 100m² of gross leasable floor area.</p>	<p>6 spaces per 100m² of gross leasable floor area.</p>	<p>Strategic Innovation Zone</p> <p>Suburban Activity Centre Zone</p> <p>Suburban Business Zone</p> <p>Business Neighbourhood Zone</p> <p>Suburban Main Street Zone</p> <p>Urban Activity Centre Zone</p>
<p>Tourist accommodation</p>	<p>1 space for every 4 bedrooms up to 100 bedrooms plus 1 space for every 5 bedrooms over 100 bedrooms</p>	<p>1 space per 2 bedrooms up to 100 bedrooms and 1 space per 4 bedrooms over 100 bedrooms</p>	<p>City Living Zone</p> <p>Urban Activity Centre Zone</p> <p>Urban Corridor (Boulevard) Zone</p> <p>Urban Corridor (Business) Zone</p> <p>Urban Corridor (Living) Zone</p> <p>Urban Corridor (Main Street) Zone</p> <p>Urban Neighbourhood Zone</p>
<p>Residential development</p>			
<p>Residential component of a multi-storey building</p>	<p>Dwelling with no separate bedroom -0.25 spaces per dwelling</p> <p>1 bedroom dwelling - 0.75 spaces per dwelling</p> <p>2 bedroom dwelling - 1 space per dwelling</p> <p>3 or more bedroom dwelling - 1.25 spaces per dwelling</p> <p>0.25 spaces per dwelling for visitor parking.</p>	<p>None specified.</p>	<p>City Living Zone</p> <p>Strategic Innovation Zone</p> <p>Urban Activity Centre Zone</p> <p>Urban Corridor (Boulevard) Zone</p> <p>Urban Corridor (Business) Zone</p> <p>Urban Corridor (Living) Zone</p> <p>Urban Corridor (Main Street) Zone</p> <p>Urban Neighbourhood Zone</p>
<p>Residential flat building</p>	<p>Dwelling with no separate bedroom -0.25 spaces per dwelling</p> <p>1 bedroom dwelling - 0.75 spaces per dwelling</p> <p>2 bedroom dwelling - 1 space per dwelling</p>	<p>None specified.</p>	<p>City Living Zone</p> <p>Urban Activity Centre Zone</p> <p>Urban Corridor (Boulevard) Zone</p> <p>Urban Corridor (Business) Zone</p> <p>Urban Corridor (Living) Zone</p>

	3 or more bedroom dwelling - 1.25 spaces per dwelling		Urban Corridor (Main Street) Zone
	0.25 spaces per dwelling for visitor parking.		Urban Neighbourhood Zone

Table 2 - Criteria:

The following criteria are used in conjunction with Table 2. The 'Exception' column identifies locations where the criteria do not apply and the car parking rates in Table 2 are applicable.

Criteria	Exceptions
<p>The designated area is wholly located within Metropolitan Adelaide and any part of the development site satisfies one or more of the following:</p> <ul style="list-style-type: none"> (a) is within 200 metres of any section of road reserve along which a bus service operates as a high frequency public transit service⁽²⁾ (b) is within 400 metres of a bus interchange⁽¹⁾ (c) is within 400 metres of an O-Bahn interchange⁽¹⁾ (d) is within 400 metres of a passenger rail station⁽¹⁾ (e) is within 400 metres of a passenger tram station⁽¹⁾ (f) is within 400 metres of the Adelaide Parklands. 	<ul style="list-style-type: none"> (a) All zones in the City of Adelaide (b) Strategic Innovation Zone in the following locations: <ul style="list-style-type: none"> (i) City of Burnside (ii) City of Marion (iii) City of Mitcham (c) Urban Corridor (Boulevard) Zone (d) Urban Corridor (Business) Zone (e) Urban Corridor (Living) Zone (f) Urban Corridor (Main Street) Zone (g) Urban Neighbourhood Zone

[NOTE(S): (1) Measured from an area that contains any platform(s), shelter(s) or stop(s) where people congregate for the purpose waiting to board a bus, tram or train, but does not include areas used for the parking of vehicles. (2) A high frequency public transit service is a route serviced every 15 minutes between 7.30am and 6.30pm Monday to Friday and every 30 minutes at night, Saturday, Sunday and public holidays until 10pm.]

Table 3 - Off-Street Bicycle Parking Requirements

The bicycle parking rates apply within designated areas located within parts of the State identified in the Schedule to Table 3.

Class of Development	Bicycle Parking Rate
	Where a development comprises more than one development type, then the overall bicycle parking rate will be taken to be the sum of the bicycle parking rates for each development type.
Consulting Room	1 space per 20 employees plus 1 space per 20 consulting rooms for customers.
Educational establishment	<p>For a secondary school - 1 space per 20 full-time time employees plus 10 percent of the total number of employee spaces for visitors.</p> <p>For tertiary education - 1 space per 20 employees plus 1 space per 10 full time students.</p>

Hospital	1 space per 15 beds plus 1 space per 30 beds for visitors.
Indoor recreation facility	1 space per 4 employees plus 1 space per 200m ² of gross leasable floor area for visitors.
Licensed Premises	1 per 20 employees, plus 1 per 60 square metres total floor area, plus 1 per 40 square metres of bar floor area, plus 1 per 120 square metres lounge and beer garden floor area, plus 1 per 60 square metres dining floor area, plus 1 per 40 square metres gaming room floor area.
Office	1 space for every 200m ² of gross leasable floor area plus 2 spaces plus 1 space per 1000m ² of gross leasable floor area for visitors.
Pre-school	1 space per 20 full time employees plus 1 space per 40 full time children.
Recreation area	1 per 1500 spectator seats for employees plus 1 per 250 visitor and customers.
Residential flat building	Within the City of Adelaide 1 for every dwelling for residents with a total floor area less than 150 square metres, 2 for every dwelling for residents with a total floor area greater than 150 square metres, plus 1 for every 10 dwellings for visitors, and in all other cases 1 space for every 4 dwellings for residents plus 1 for every 10 dwellings for visitors.
Residential component of a multi-storey building	Within the City of Adelaide 1 for every dwelling for residents with a total floor area less than 150 square metres, 2 for every dwelling for residents with a total floor area greater than 150 square metres, plus 1 for every 10 dwellings for visitors, and in all other cases 1 space for every 4 dwellings for residents plus 1 space for every 10 dwellings for visitors.
Shop	1 space for every 300m ² of gross leasable floor area plus 1 space for every 600m ² of gross leasable floor area for customers.
Tourist accommodation	1 space for every 20 employees plus 2 for the first 40 rooms and 1 for every additional 40 rooms for visitors.
Schedule to Table 3	
Designated Area	Relevant part of the State
	The bicycle parking rate applies to a designated area located in a relevant part of the State described below.
All zones	City of Adelaide
Business Neighbourhood Zone	Metropolitan Adelaide
Strategic Innovation Zone	
Suburban Activity Centre Zone	
Suburban Business Zone	
Suburban Main Street Zone	
Urban Activity Centre Zone	

Urban Corridor (Boulevard) Zone	
Urban Corridor (Business) Zone	
Urban Corridor (Living) Zone	
Urban Corridor (Main Street) Zone	
Urban Neighbourhood Zone	

Waste Treatment and Management Facilities

Assessment Provisions (AP)

Desired Outcome	
DO 1	Mitigation of the potential environmental and amenity impacts of waste treatment and management facilities.

Performance Outcomes (PO) and Deemed-to-Satisfy (DTS) Criteria / Designated Performance Feature (DPF)

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
Siting	
PO 1.1 Waste treatment and management facilities incorporate separation distances and attenuation measures within the site between waste operations areas (including all closed, operating and future cells) and sensitive receivers and sensitive environmental features to mitigate off-site impacts from noise, air and dust emissions.	DTS/DPF 1.1 None are applicable.
Soil and Water Protection	
PO 2.1 Soil, groundwater and surface water are protected from contamination from waste treatment and management facilities through measures such as: <ul style="list-style-type: none"> (a) containing potential groundwater and surface water contaminants within waste operations areas (b) diverting clean stormwater away from waste operations areas and potentially contaminated areas (c) providing a leachate barrier between waste operations areas and underlying soil and groundwater. 	DTS/DPF 2.1 None are applicable.
PO 2.2 Wastewater lagoons are set back from watercourses to	DTS/DPF 2.2 Wastewater lagoons are set back 50m or more from

minimise environmental harm and adverse effects on water resources.	watercourse banks.
PO 2.3 Wastewater lagoons are designed and sited to: (a) avoid intersecting underground waters; (b) avoid inundation by flood waters; (c) ensure lagoon contents do not overflow; (d) include a liner designed to prevent leakage.	DTS/DPF 2.3 None are applicable.
PO 2.4 Waste operations areas of landfills and organic waste processing facilities are set back from watercourses to minimise adverse impacts on water resources.	DTS/DPF 2.4 Waste operations areas are set back 100m or more from watercourse banks.
Amenity	
PO 3.1 Waste treatment and management facilities are screened, located and designed to minimise adverse visual impacts on amenity.	DTS/DPF 3.1 None are applicable.
PO 3.2 Access routes to waste treatment and management facilities via residential streets is avoided.	DTS/DPF 3.2 None are applicable.
PO 3.3 Litter control measures minimise the incidence of windblown litter.	DTS/DPF 3.3 None are applicable.
PO 3.4 Waste treatment and management facilities are designed to minimise adverse impacts on both the site and surrounding areas from weed and vermin infestation.	DTS/DPF 3.4 None are applicable.
Access	
PO 4.1 Traffic circulation movements within any waste treatment or management site are designed to enable vehicles to enter and exit the site in a forward direction.	DTS/DPF 4.1 None are applicable.
PO 4.2 Suitable access for emergency vehicles is provided to and within waste treatment or management sites.	DTS/DPF 4.2 None are applicable.
Fencing and Security	
PO 5.1 Security fencing provided around waste treatment and management facilities prevents unauthorised access to operations and potential hazard to the public.	DTS/DPF 5.1 Chain wire mesh or pre-coated painted metal fencing 2m or more in height is erected along the perimeter of the waste treatment or waste management facility site.
Landfill	

PO 6.1 Landfill gas emissions are managed in an environmentally acceptable manner.	DTS/DPF 6.1 None are applicable.
PO 6.2 Landfill facilities are separated from areas of environmental significance and land used for public recreation and enjoyment.	DTS/DPF 6.2 Landfill facilities are set back 250m or more from a public open space reserve, forest reserve, national park or Conservation Zone.
PO 6.3 Landfill facilities are located on land that is not subject to land slip.	DTS/DPF 6.3 None are applicable.
PO 6.4 Landfill facilities are separated from areas subject to flooding.	DTS/DPF 6.4 Landfill facilities are set back 500m or more from land inundated in a 1% AEP flood event.
Organic Waste Processing Facilities	
PO 7.1 Organic waste processing facilities are separated from the coast to avoid potential environment harm.	DTS/DPF 7.1 Organic waste processing facilities are set back 500m or more from the coastal high water mark.
PO 7.2 Organic waste processing facilities are located on land where the engineered liner and underlying seasonal water table cannot intersect.	DTS/DPF 7.2 None are applicable.
PO 7.3 Organic waste processing facilities are sited away from areas of environmental significance and land used for public recreation and enjoyment.	DTS/DPF 7.3 Organic waste processing facilities are set back 250m or more from a public open space reserve, forest reserve, national park or a Conservation Zone.
PO 7.4 Organic waste processing facilities are located on land that is not subject to land slip.	DTS/DPF 7.4 None are applicable.
PO 7.5 Organic waste processing facilities separated from areas subject to flooding.	DTS/DPF 7.5 Organic waste processing facilities are set back 500m or more from land inundated in a 1% AEP flood event.
Major Wastewater Treatment Facilities	
PO 8.1 Major wastewater treatment and disposal systems, including lagoons, are designed to minimise potential adverse odour impacts on sensitive receivers, minimise public and environmental health risks and protect water quality.	DTS/DPF 8.1 None are applicable.
PO 8.2 Artificial wetland systems for the storage of treated wastewater are designed and sited to minimise potential public health risks arising from the breeding of mosquitoes.	DTS/DPF 8.2 None are applicable.

Workers' accommodation and Settlements

Assessment Provisions (AP)

Desired Outcome	
DO 1	Appropriately designed and located accommodation for seasonal and short-term workers in rural areas that minimises environmental and social impacts.

Performance Outcome	Deemed-to-Satisfy Criteria / Designated Performance Feature
PO 1.1 Workers' accommodation and settlements are obscured from scenic routes, tourist destinations and areas of conservation significance or otherwise designed to complement the surrounding landscape.	DTS/DPF 1.1 None are applicable.
PO 1.2 Workers' accommodation and settlements are sited and designed to minimise nuisance impacts on the amenity of adjacent users of land.	DTS/DPF 1.2 None are applicable.
PO 1.3 Workers' accommodation and settlements are built with materials and colours that blend with the landscape.	DTS/DPF 1.3 None are applicable.
PO 1.4 Workers' accommodation and settlements are supplied with service infrastructure such as power, water and effluent disposal sufficient to satisfy the living requirements of workers.	DTS/DPF 1.4 None are applicable.

No criteria applies to this land use. Please check the definition of the land use for further detail.