Item 12.7 Rockbank Major Town Centre Urban Design Framework
Appendix 3 Extract of Rockbank PSP MTC Concept Plan, Organising Elements & Requirments - dated August 2016





## 2 Town centres & employment

## 3.2.1 Rockbank Major Town Centre

Rockbank Major Town Centre is located at Rockbank Railway Station and centred on Leakes Road. Rockbank Major Town Centre is part of a network of town centres within the City of Melton that will support the Toolern Principal Town Centre. It will also be supported by local town centres and local convenience centres in the surrounding area

The town centre will be a vibrant mixed use centre with the retail core supported by a range of commercial, civic, educational, community, entertainment and recreational uses that generate business investment and provide residents with local employment opportunities and easy access to a range of services. A network of urban parks, plazas and town squares will promote social interaction amongst high quality public realm. Importantly, medium and higher density residential development within and surrounding the town centre will generate a critical mass of residents and street activation during the day, at night and on the weekends.

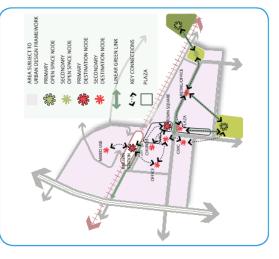
The town centre will be connected to the surrounding residential neighbourhoods and wider area by a range of transport modes including rail, bus and a comprehensive network of pedestrian and cycling routes. The Rockbank Railway Station precinct will include a bus interchange and is located in the core of the town centre, connecting directly to the pedestrian-focused high street via a station plaza in the heart of the centre. The public and active transport network is supported by a road network that includes the Western Freeway, Rockbank Road and Greigs Road, allowing direct access to the wider community.

The town centre will support both physical and economic growth as it evolves. Early delivery of essential services within this centre balanced with a deliberate land bank to allow for long-term, higher order uses is fundamental to creating an authentic, sustainable and liveable town centre for the Rockbank and surrounding communities.

An urban design framework will be prepared to guide the development of Rockbank Major Town Centre. The UDF will expand on the urban design principles illustrated in Figure 2 and outlined in Appendix D of the PSP.

Victorian Planning Authority

Rockbank Major Town Centre organising elements Figure 3

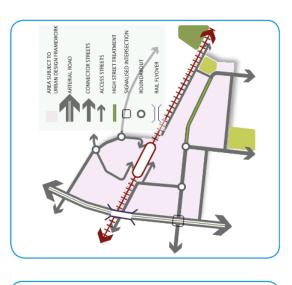






Develop a hierarchy of public open space that allows for a range of activities throughout the town centre from small passive urban spaces to large plazas which can accommodate a range of community events

- environmental and cultural heritage of the area including its location in the Western Volcanic Plains and proximity to Integrate local parks into the hierarchy to provide an Design the public realm to reflect and respect the alternative to the urban landscaped spaces
  - town centre and to the surrounding residential areas that incorporate landscape elements to create green and shaded streetscapes that encourage people to walk and Create strong pedestrian and cycle links both within the cycle to the centre Mount Cottrell
- Ensure scale, massing and design of built form in the town centre reflects its long term role as a key destination in a metropolitan growth area.



AREA SUBJECT TO URBAN DESIGN FRA

POTENTIAL VIEWS TO OPEN SPACE KEY VIEW LINES

1

Figure 3c Road network

Create view lines that terminate on public open space or Capture immediate and long distance views to Mount

significant built form

Figure 3b Views & vistas

- Establish a road network that provides good access to the town centre without compromising the quality of the pedestrian-focused streets and spaces
- Design a bus interchange at Rockbank Railway Station that is accessible but keeps buses out of the plaza
  - Divert heavy vehicles from high street

Ensure that the scale and mass of the built form is appropriate to the width of the street or public space to create comfortable spaces and streetscapes that have a

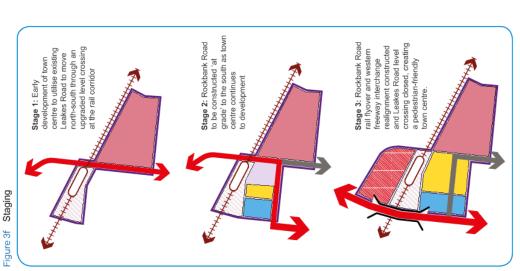
sense of enclosure.

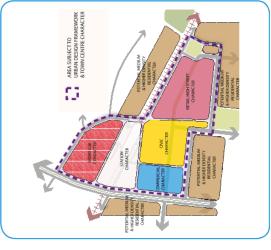
Cottrell and other landscape features

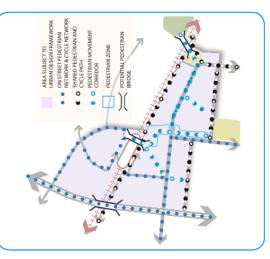
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August 2016









## Figure 3e Character precincts

- Create a diverse and vibrant town centre that accommodates a variety of uses
- Recognise the different focus of each character precinct through the built form response whilst creating a strong town centre identity across all the precincts

Provide pedestrian and cycle connections along the railway interface that deviate into the town centre through the plaza

and high street

Ensure key streets within the core of the town centre have paths of a sufficient width allowing uses such as cafes to

utilize the streetscape without compromising pedestrian

and cycle movements

between key destinations and spaces to create a walkable

town centre

Establish a hierarchy of pedestrian and cycle routes that provide good accessibility and strong connections

Figure 3d Pedestrian & cyclist movement

are sensitively designed to create a coherent built form outcome that contributes to local identity and creates a Ensure that the interfaces between character areas sense of place.

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O Victorian Planning Authority



A UDF must be approved by the responsible authority for Rockbank Major Towr Centre within the 'area subject to urban design framework' as illustrated in

Relevant design guidelines prepared by the Victorian Government and

Melton City Council

A response to the Rockbank Major Town Centre Urban Design Framework Concept Plan (Figure 2) and the vision and organising elements set out in Figure 3, including the role and function of the town centre and how it integrates with the surrounding area

land uses and considers the relationship between these uses, including the A land use plan that identifies the appropriate location for all supported

integration of community facilities and services

A response to Appendix D, referencing key design principles

A response to Table 4, referencing retail, office and commercial floor space Bus priority lanes and signals where appropriate to access the Rockbank Railway Station

A land use plan that identifies a hierarchy of public spaces including local within the town centre including a hierarchy of public spaces that provide parks, pedestrian and cycle links, urban spaces and landscape nodes Place making elements, character precincts and nodal destinations opportunities for social interaction and local events

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vistas through the town centre to create interest in the streetscape and Key views to the surrounding area and open space and the creation of

Design of the interface with the Melbourne-Ballarat rail corridor, Rockbank A fine-grain road network that identifies direct connectivity within, to and provide opportunities for fine-grained urban design outcomes Road and surrounding residential uses and local parks

Incorporation of public transport services, including Rockbank Railway from the town centre

Opportunities for higher density housing within and surrounding the town Station and bus interchange, into the design of the town centre centre and its design

Guidelines to positively address environmental sustainability including integrated water management and energy conservation

Staging and indicative development timing of the town centre

parking areas and car parking rates for proposed uses within the town centre access for larger vehicles and measures to minimise the impact on the Provision of service areas for deliveries and waste disposal including Provisions for car parking including the location and design of the car

amenity of the town centre and adjoining neighbourhood.

Table 4 Anticipated precinct employment creation guide

LAND USE	EMPLOYMENT MEASURE	JOBS PER EMPLOYMENT MEASURE	ANTICIPATED QUANTITY OF LAND USE	ANTICIPATED QUANTITY OF JOBS
Secondary school (government)	Jobs per site	06	-	06
Primary school (government)	Jobs per site	40	4	160
Primary school (potential non- government)	Jobs per site	40	~	40
Kindergarten (Council)	Jobs per site	15	4	09
Child care centre (private)	Jobs per 100 places	15	2	30
Medical centre	Jobs per practitioner	6	-	O
Retail	Jobs per 30m2 floor space	-	30,000	1,000
Office and/or commercial	Jobs per 20m2 floor space	-	7,500	375
Home-based business	Jobs per dwelling	0.05	8,144	408
TOTAL				2,172