



# 176 - 228 MOUNTAIN RIDGE ROAD

## LANDSCAPE MASTERPLAN



PLANS AND DOCUMENTS  
referred to in the PDA  
DEVELOPMENT APPROVAL

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620.V13637.00001 176-228 Mountain Ridge Road   Landscape Master Plan

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Client

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# Introduction

SLR Consulting (SLR) has been engaged by Daleford Property Pty Ltd to prepare a Landscape Masterplan and compliance report to support the DA submission for the proposed residential subdivision at 176-228 Mountain Ridge Road, South Maclean.



This landscape masterplan report covers the following elements:

- Landscape Objectives and Principles
- Overall Landscape Masterplan in line with civil, environmental, bushfire and urban design parameters
- Extent of open space including location of linear and recreational parks
- Pedestrian/ cycle pathway locations through open spaces
- Location, types and compliance of park facilities in line with EDQ requirements (Guideline 12).



***“The MEDQs objective for parks is to achieve a network of diverse, accessible, high quality parks and recreation facilities that are sustainable, contribute to the attractiveness and vitality of communities, and enhance people’s health and wellbeing by meeting their needs for outdoor recreation in urban settings now and into the future.”***





# Landscape Objectives and Principles



## Identity

*Character based  
around nature*

*Unique estate character  
conveyed in landscape  
elements*

*Character focusing on  
people and the community*



## Diversity

*Mix of public realm  
uses to play,  
work and commute*

*Diverse range of  
open and natural space uses*

*Diversity of landscapes  
and species to inform  
uses and locations based  
around natural cues*



## Connectivity

*Connected community  
focused on accessible  
public spaces*

*Safe multi-use path  
networks  
(pedestrian and Cycle)*

*Safe Roads*

*Links to Public Transport*

*Opportunities for real  
and meaningful  
interaction between  
residents*



## Legibility

*Continuity of landscapes  
and elements*

*Character and identity  
to assist in placemaking*

*Natural and introduced  
Wayfinding elements*

*Focal points,  
edges and landmarks  
to guide legibility*

*Comfort and Amenity*



## Sustainability

*Reduction of natural resource  
consumption*

*Recycling and reuse  
of materials*

*Minimise waste outputs*

*Health and Wellbeing*

*Economic viability and cost  
effectiveness*



## Safety

*Surveillance and Visibility*

*Creation of safe public  
spaces through design*



## Comfort & Amenity

*Refuge from environmental  
and climatic elements*

*Consideration of local  
micro-climatic conditions*

*Socialisation and interaction*

*Provision of Shade and  
other facilities*

*Promote healthy communities*



# Masterplan



## LEGEND

- Site Boundary
- 50m Waterway Buffer
- Flagstone Creek Centre Line
- Area of Endangered Vegetation
- 1 Linear Park
- 2 Neighbourhood Park
- 3 Bio Retention Basin
- 4 Footpath/ Green Link



NOT TO SCALE



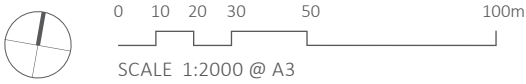
# Flagstone Creek and Linear Park



## LEGEND

- Site Boundary
- 50m Waterway Buffer offset
- Flagstone Creek Centre Line
- Area of Endangered Vegetation
- 1 Proposed Bio-Retention Basin
- 2 2.5m wide path meanders through linear park area to create a variety of spaces
- 3 Informal groups of native parkland trees in grass to transition from streetscapes to natural areas
- 4 Park facilities - seating, tables along path within groups of shade trees
- 5 Neighbourhood Park (Refer to Neighbourhood Park Plan 620.12664.002 Pebble Creek Masterplan - page 07 for details)
- 6 New 6m wide Fire Trail

LINEAR PARK	
Shape	Compliance
Preferred minimum width of 15metres, may be reduced to 10m for short distances to respond to physical constraints.	Complies





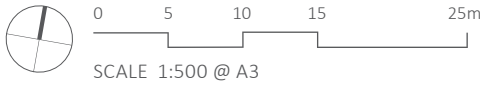
# Neighbourhood Recreation Park



## LEGEND

- 1 Pedestrian Pathways
- 2 Shade Structures (including tables and seating)
- 3 Tables and Seating - uncovered
- 4 Play Area/Facilities
- 5 Informal Active Recreation Spaces/Open Grass Area
- 6 Half-Court - Basketball
- 7 Parking - Bicycles
- 8 Shade Tree Planting
- 9 Feature Tree Planting
- 10 Informal Seating around Basketball Court

NEIGHBOURHOOD RECREATION PARK	
Shape	Compliance
Parkland should be regularly shaped and of sufficient dimensions to achieve it's role in the parks network, accomodate proposed activities and provide flexibility for new activities in the future.  Minimum dimension of any part should not be less than 10 metres for maintenance purposes.	Complies





# Recreational Park Types and Role

## LINEAR PARK

- A long, relatively narrow park often provided as part of a floodplain management or environmental area such as a buffer to a waterway or wetland. Linear parks provide informal recreation opportunities, particularly paths for walking and cycling, and are used as a linking element in the overall parks network either within or between neighbourhoods or between neighbourhoods and destinations such as a school or centre.

## LOCAL RECREATION PARK

- A small park that provides visual amenity and passive recreation opportunities in an area with medium to high net residential density (more than 15 dwellings per hectare). A local recreation park allows existing vegetation to be retained, and provides seating, a small grassed area and, in suitable locations, can also include play equipment for young children. Local recreation parks provide a meeting point for nearby residents.

## NEIGHBOURHOOD RECREATION PARK

- A moderately sized park that provides a focal point for a neighbourhood. Neighbourhood recreation parks should provide places and facilities for passive and active recreation activities and a range of local community activities and events.

Embellishment	Recreation Parks	
	Linear	Neighbourhood
Parking (bicycles)		✓
Lighting		✓
Paths (pedestrian/ cycle)	✓	✓
Shade structures		✓
Tables and seating - uncovered	✓	✓
Tables and seating - covered		✓
Play areas/ facilities		✓
Informal active recreation spaces		✓
Half-court, rebound wall or similar		✓