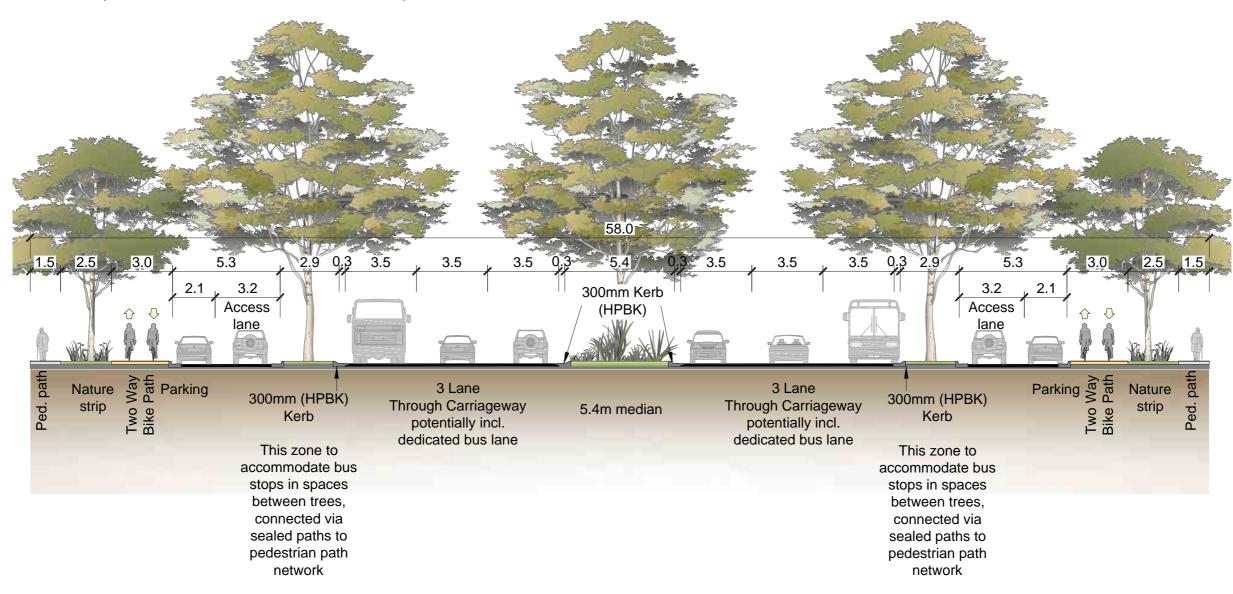


4.0 APPENDICES

4.1 Street Cross Sections (see Plan 11 - Road Network Plan for locations)



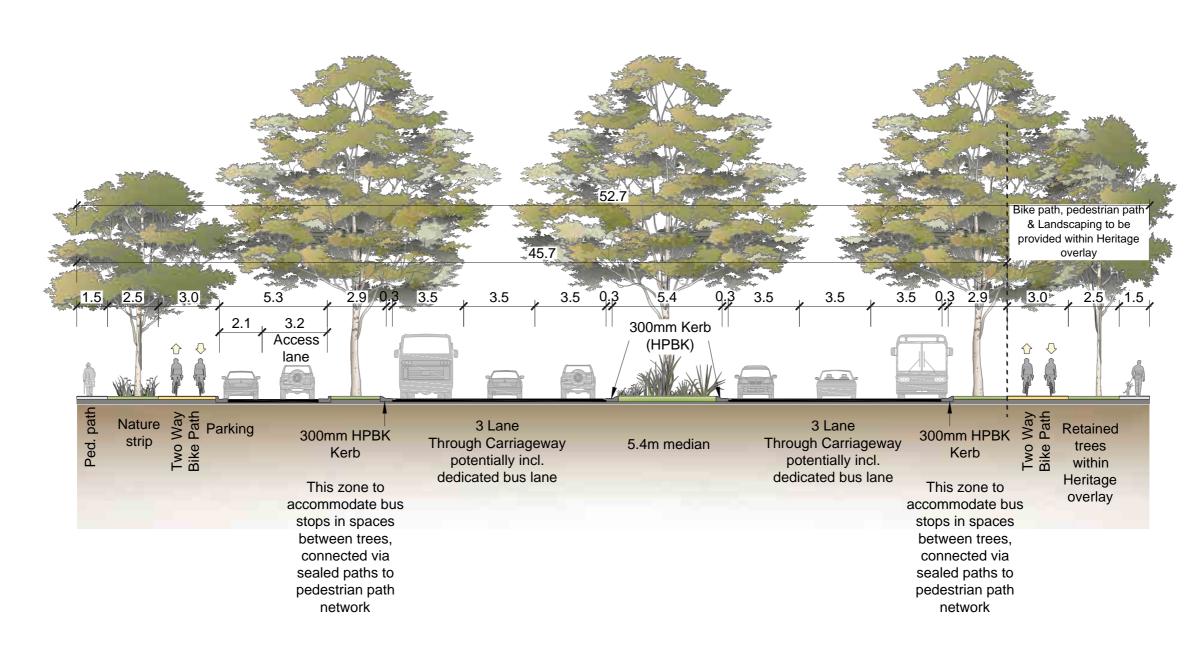


- Princes Highway to Heritage Overlay

- D1 drain to north-south access link - service road to become part of local road network at eastern end.

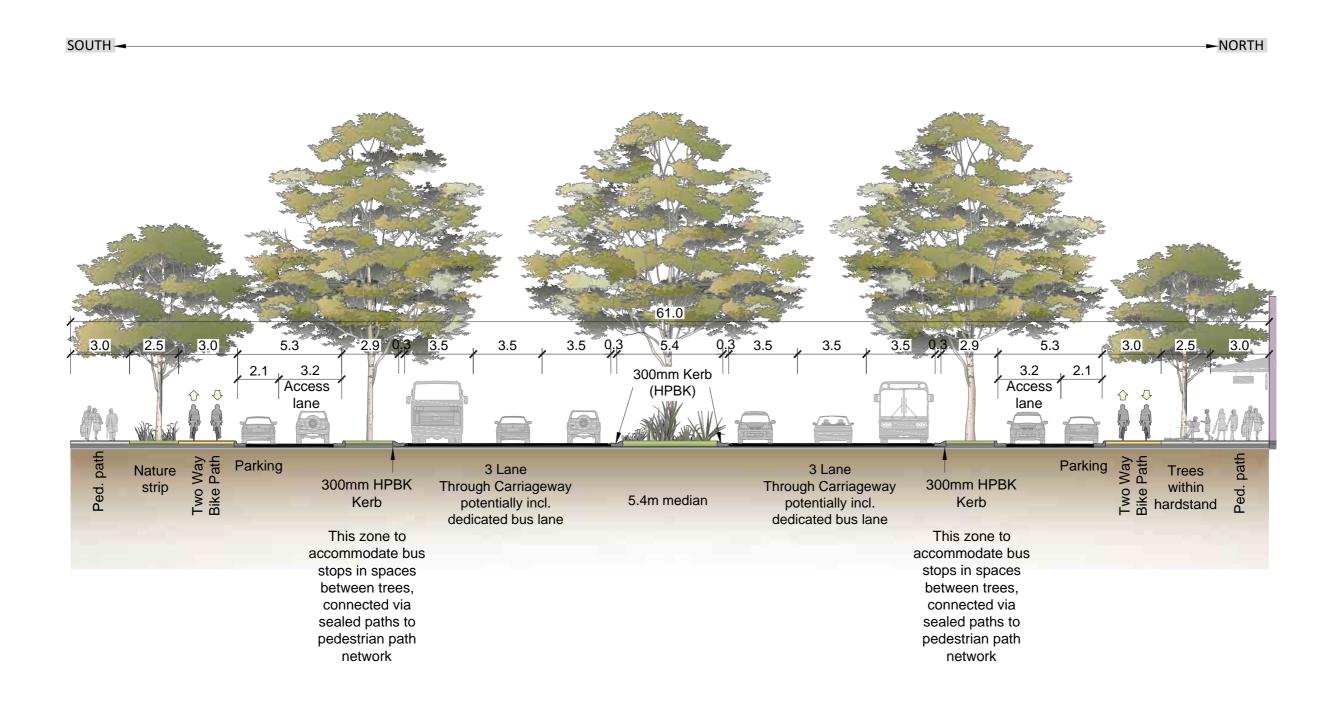


SOUTH → NORTH



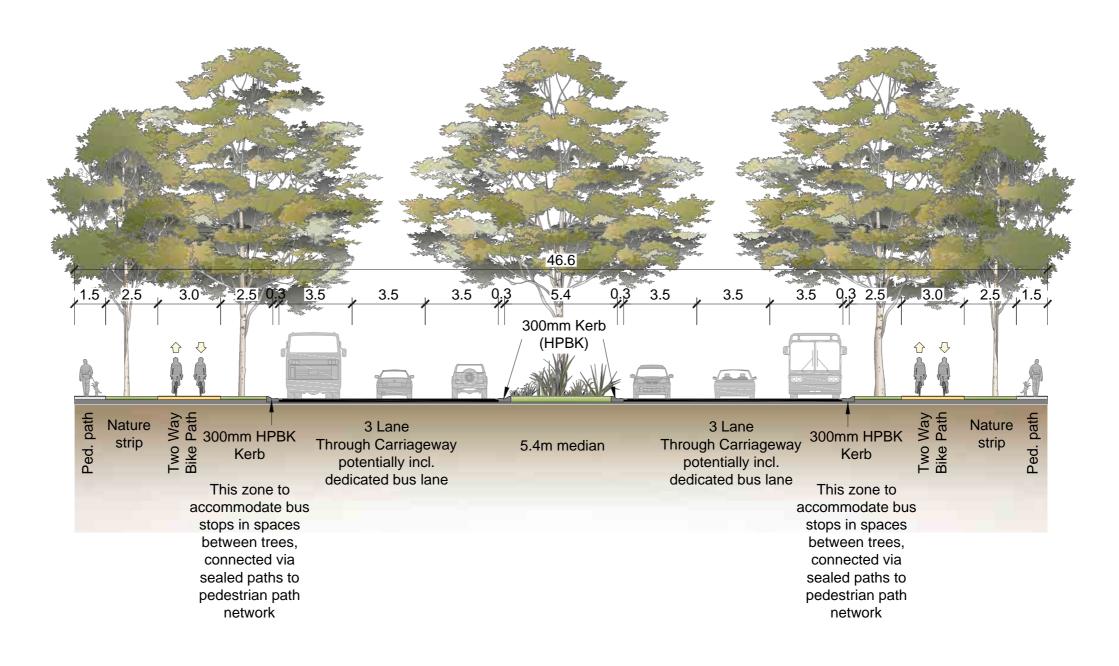










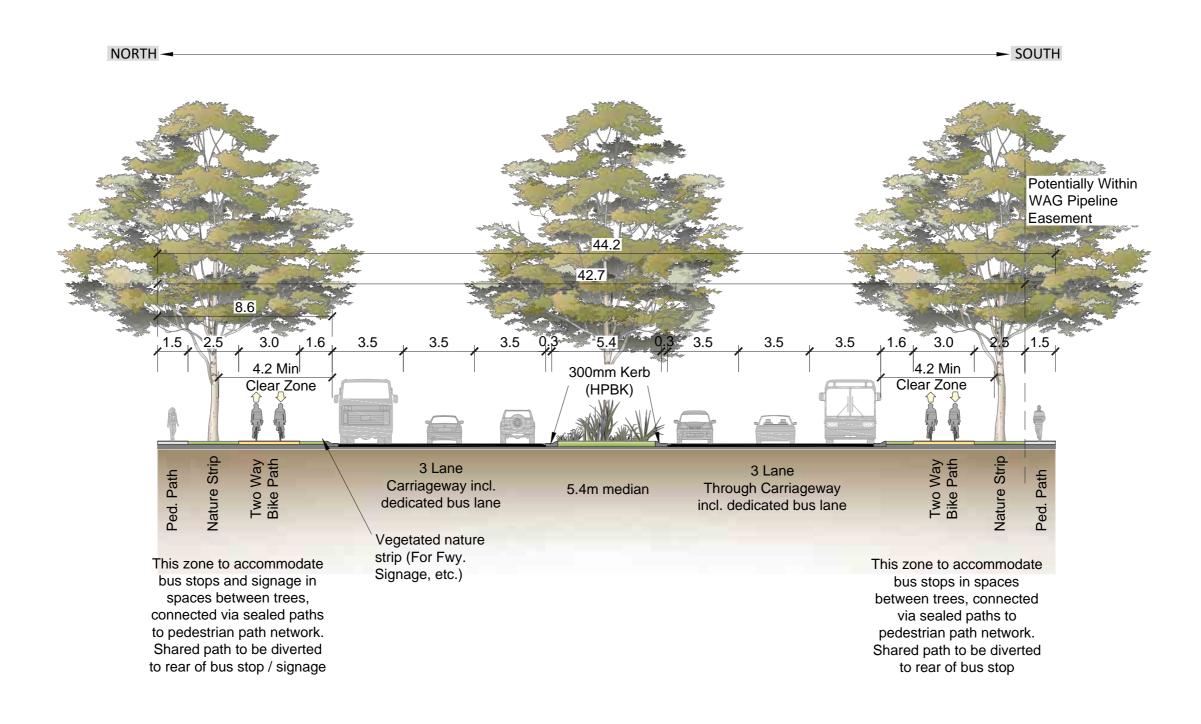


Section 4 (S4) - Sneydes Road 46.6m

- North-south access link to freeway

- D1 drain beyond bridge



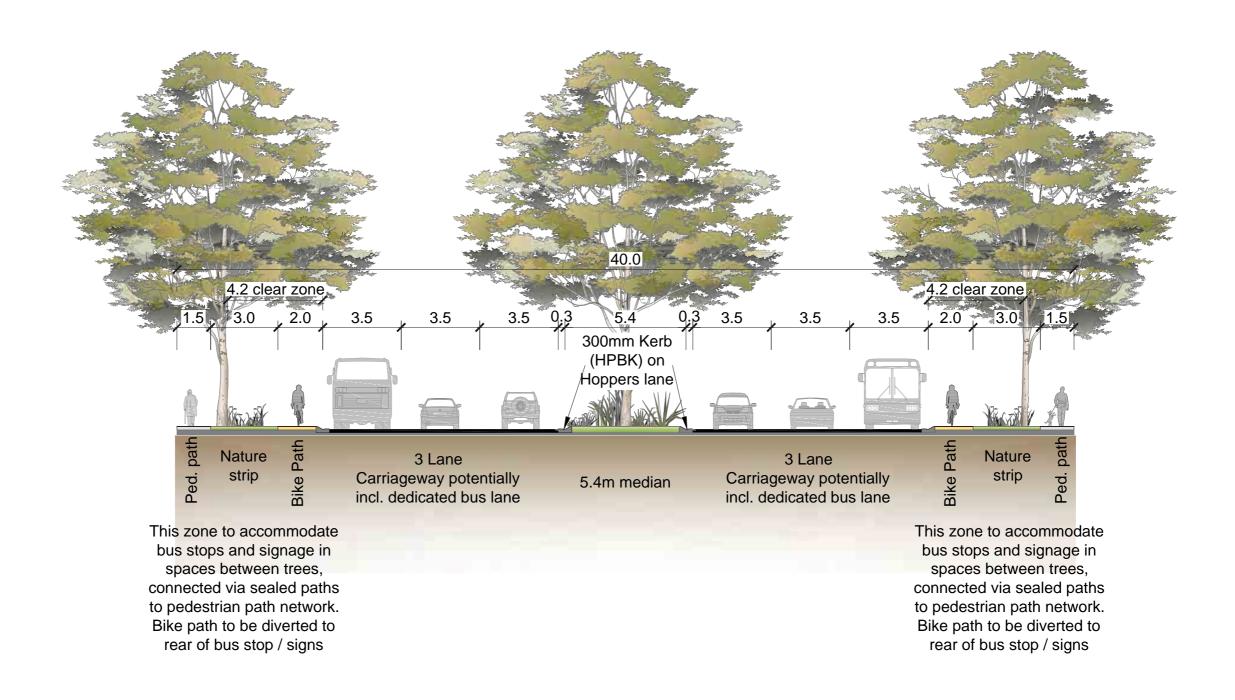


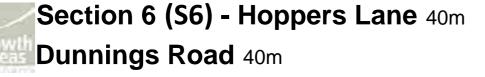
Section 5 (S5) - Sneydes Road 44.2m

- Princes Fwy to Hacketts Road

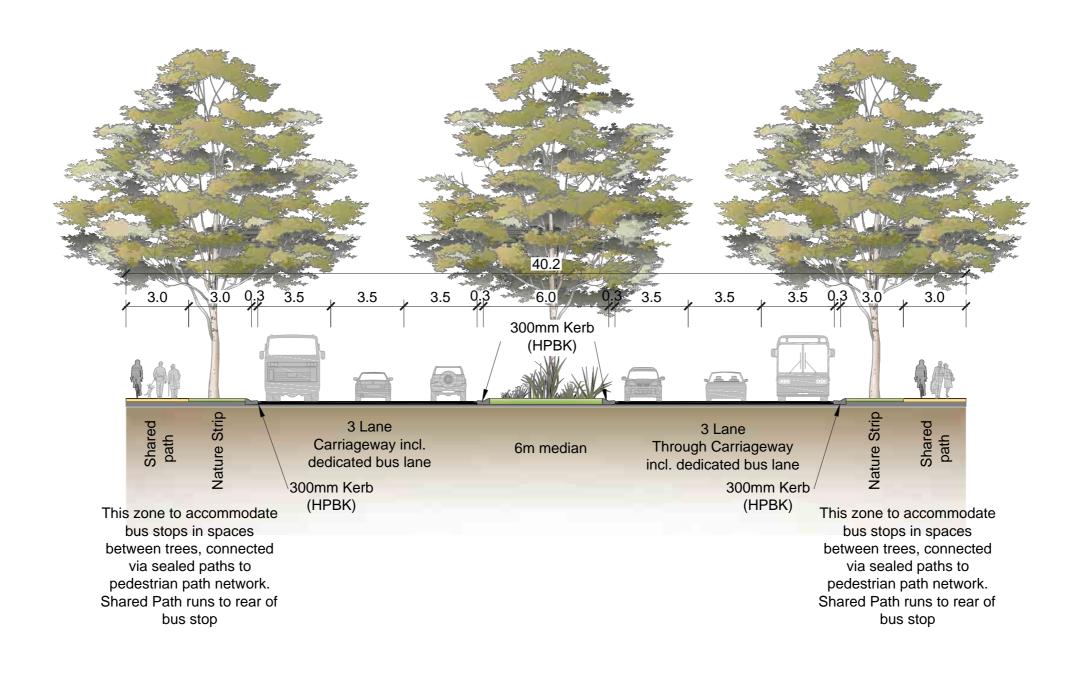
(කිව







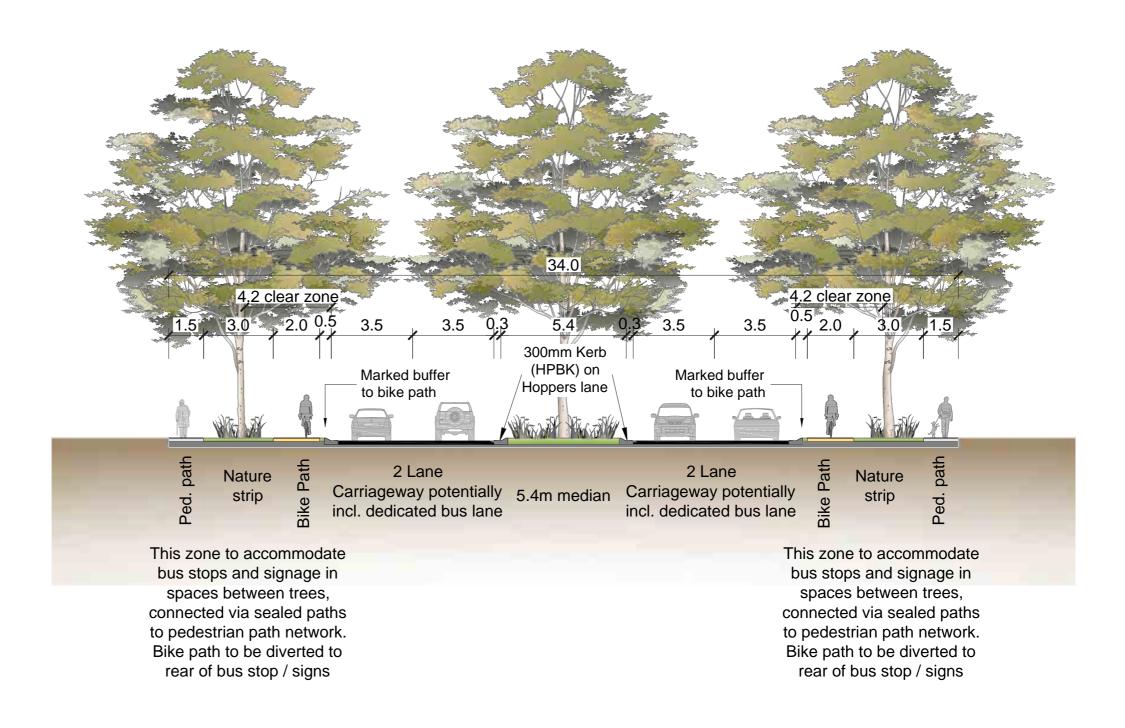




Section 7 (S7) - Derrimut Road Extension 40.2m

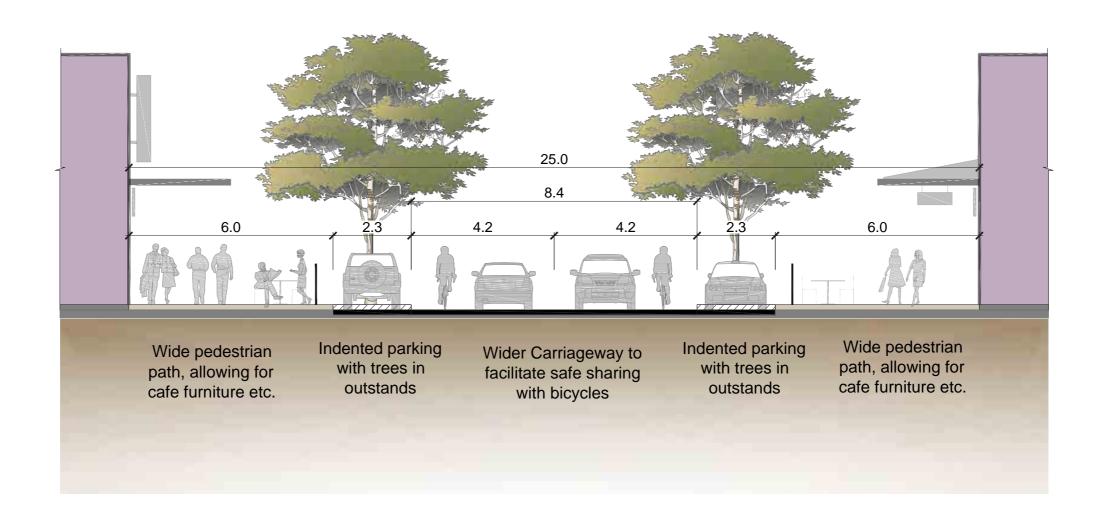
64





Section 8 (S8) - Secondary Arterial Road 34m

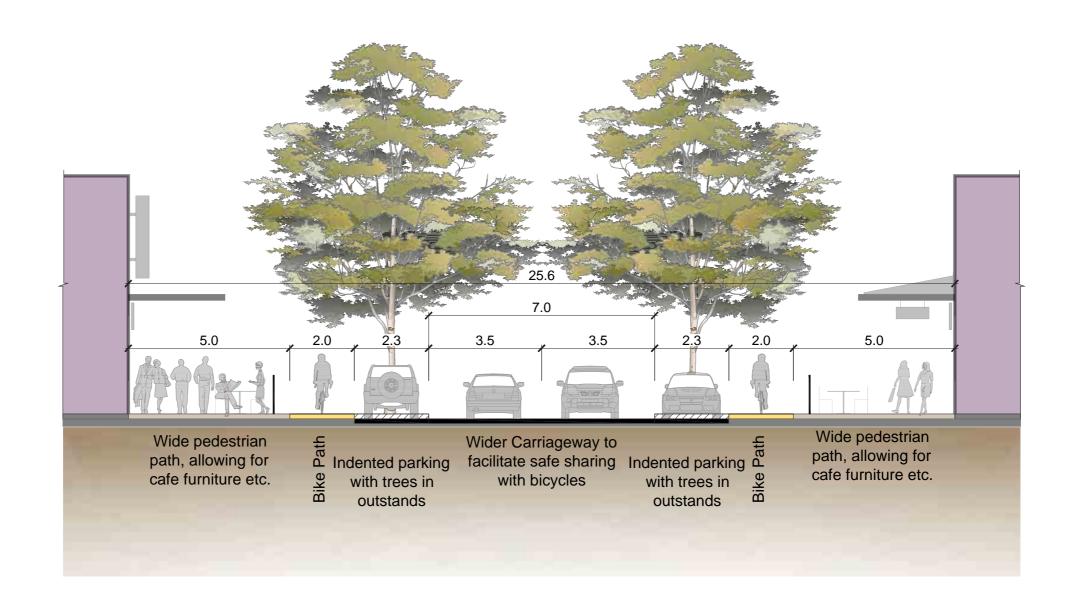




Section 9 (S9) - Town Centre Main Street 25m

- East Werribee Town Centre
- Wattle Village Centre
- Point Cook South West Local Town Centre

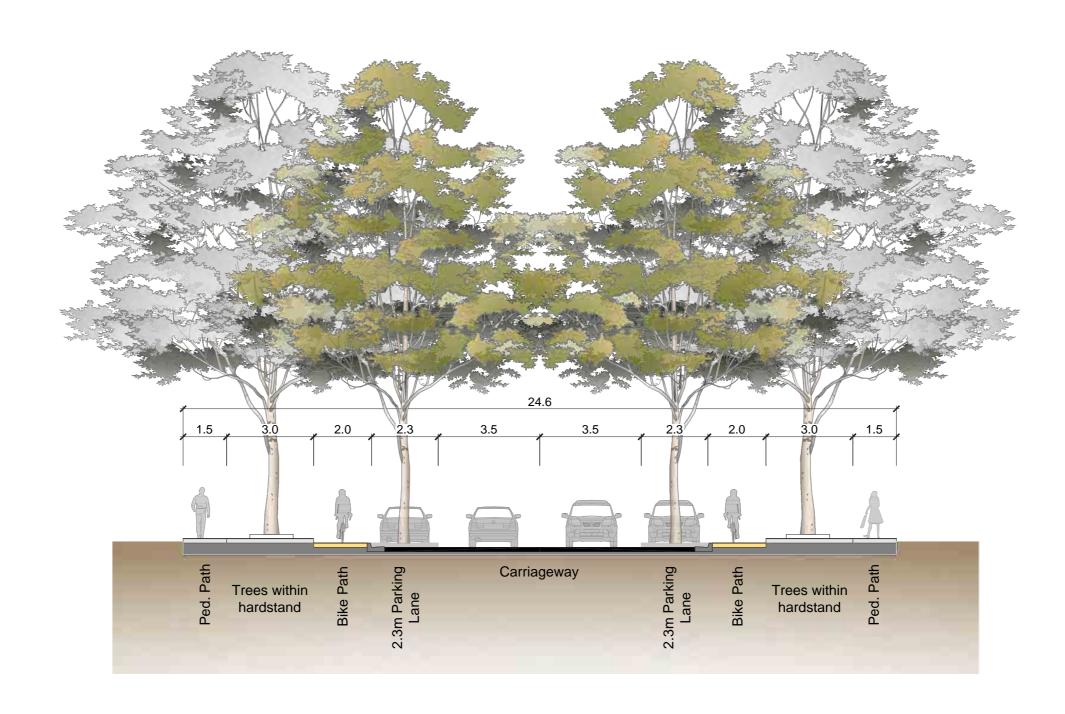






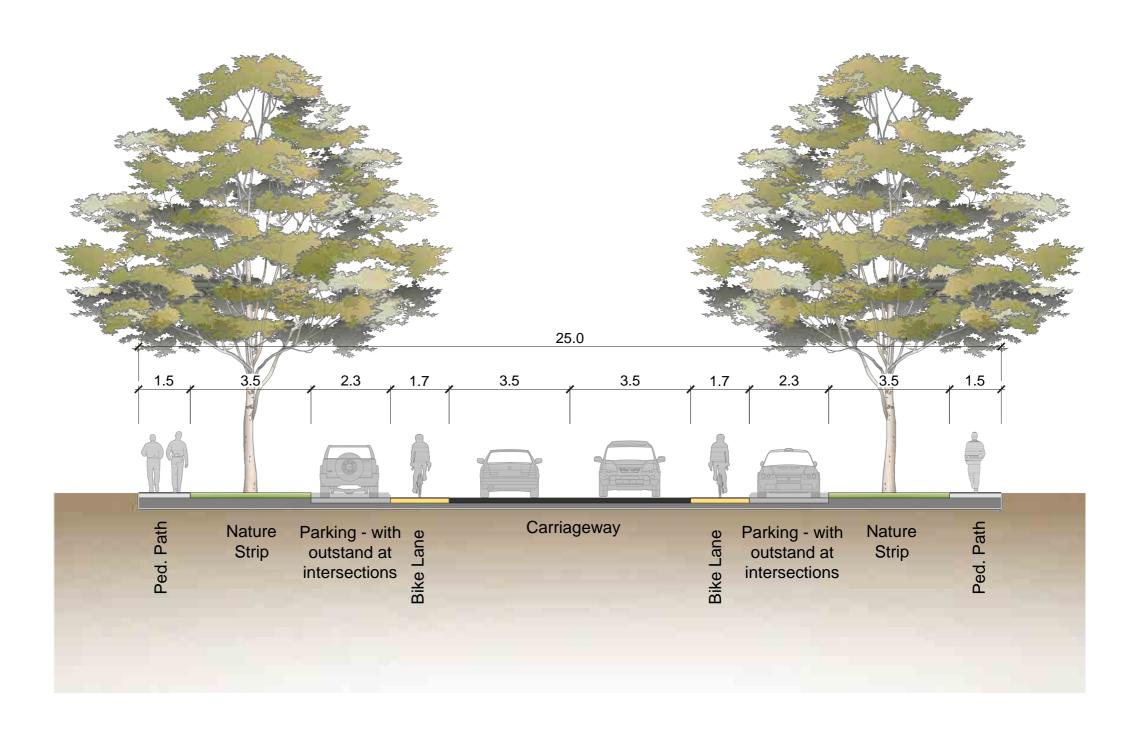
<u>67</u>





Section 11 (S11) Lakeside Avenue - Central and Eastern Sections 24.6m

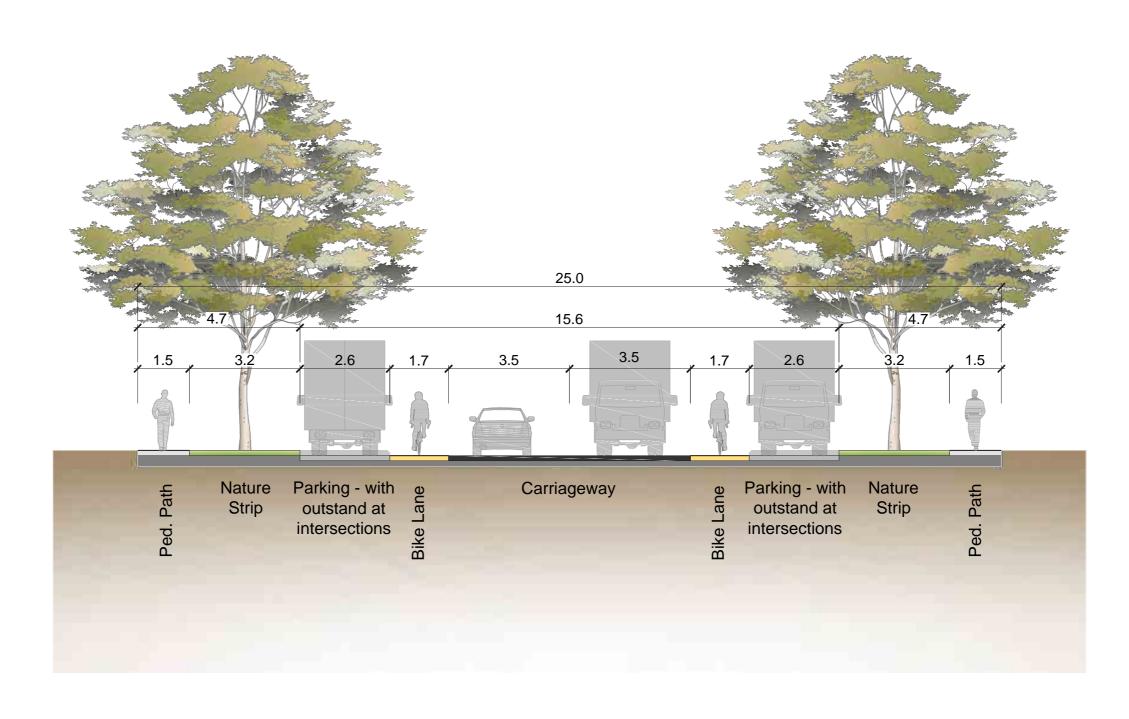




Section 12 (S12) - Residential Connector Street 25m 50 kph

Copyright, Growth Areas Authority, 2013 The state of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information

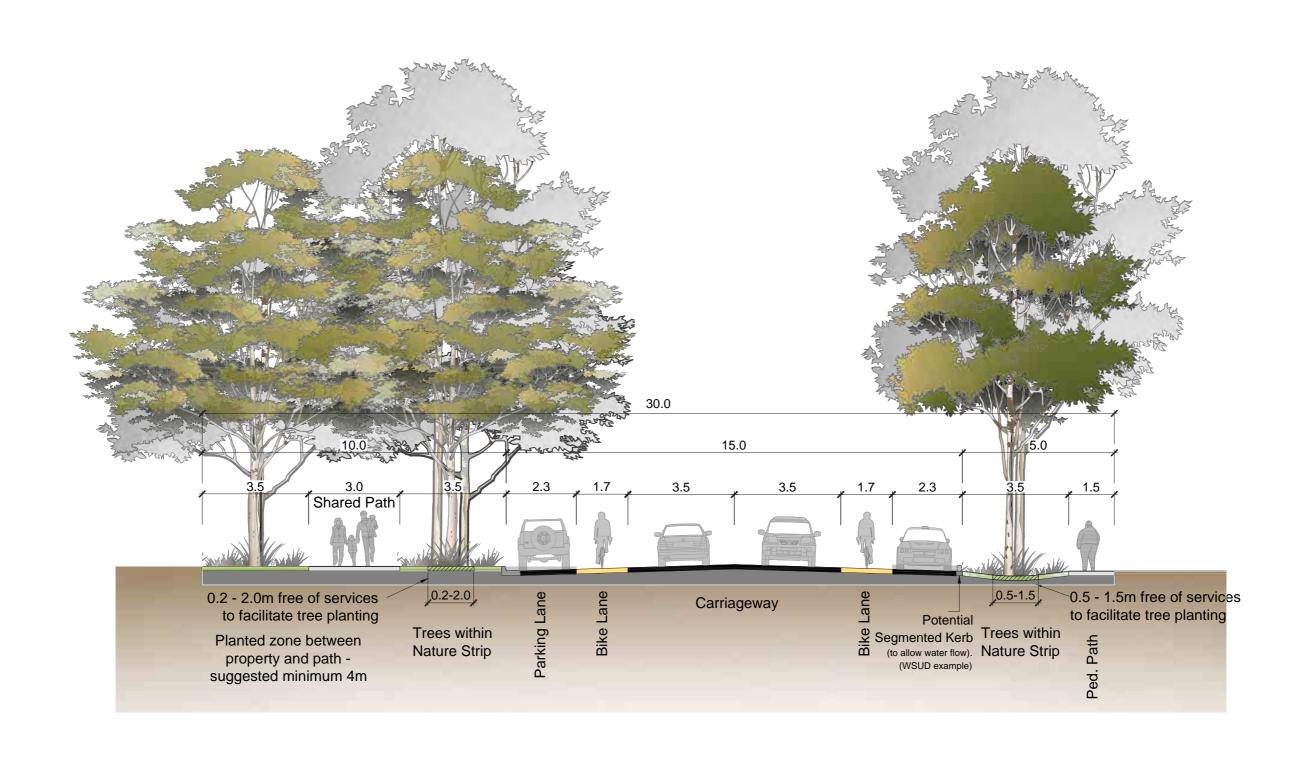




Section 13 (S13) - Employment Connector Street 25m 50 kph

Copyright, Growth Areas Authority, 2013 The state of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information of the state of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information of the state of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information of the state of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information of the state of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information of the state of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or only a state of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or only a state of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or only a state of Victoria shall bear no responsibility or liability whatsoever for any errors or only a state of Victoria shall be a state of Vic

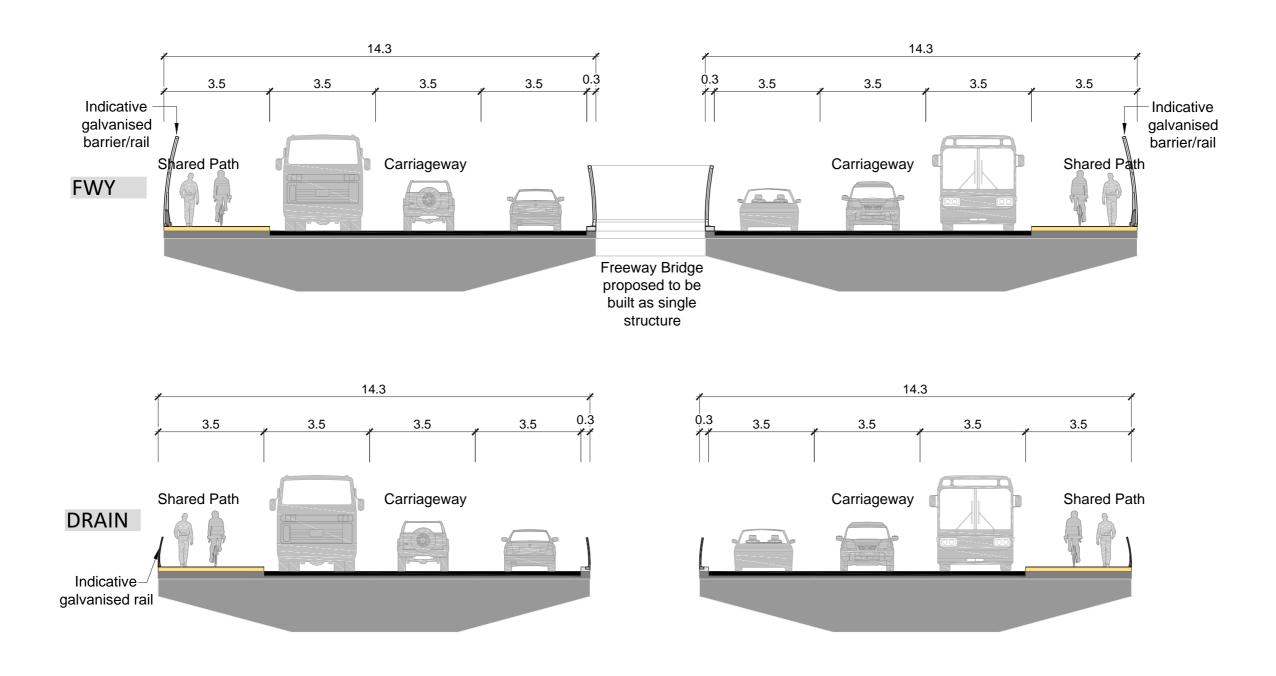






7/11



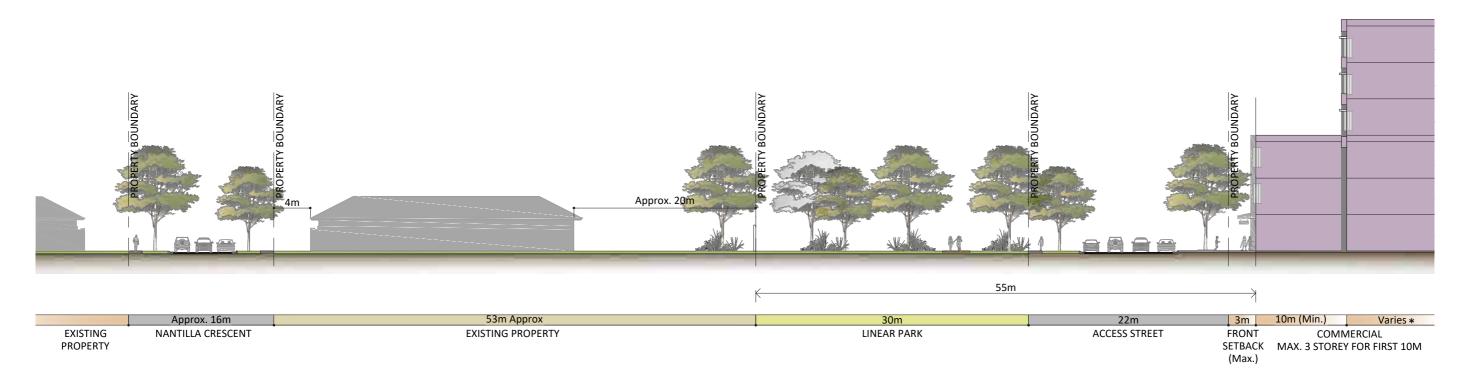


Section 15 (S15) Bridges across Princes Freeway and D1 drain

72



4.2 Interface Cross Section Drawings



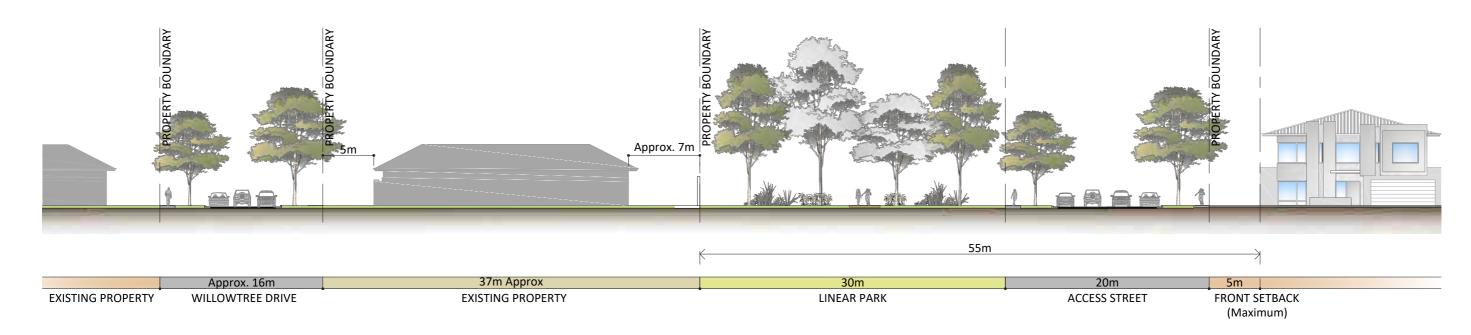
NOTE:* Subject to Employment Design Guidelines



Cross Section A - Wattle Avenue Linear Park - Nantilla Crescent

Consider County Annual Management of County Annual Association in the Information in Information Information in Information in Information in Information in Information Inf



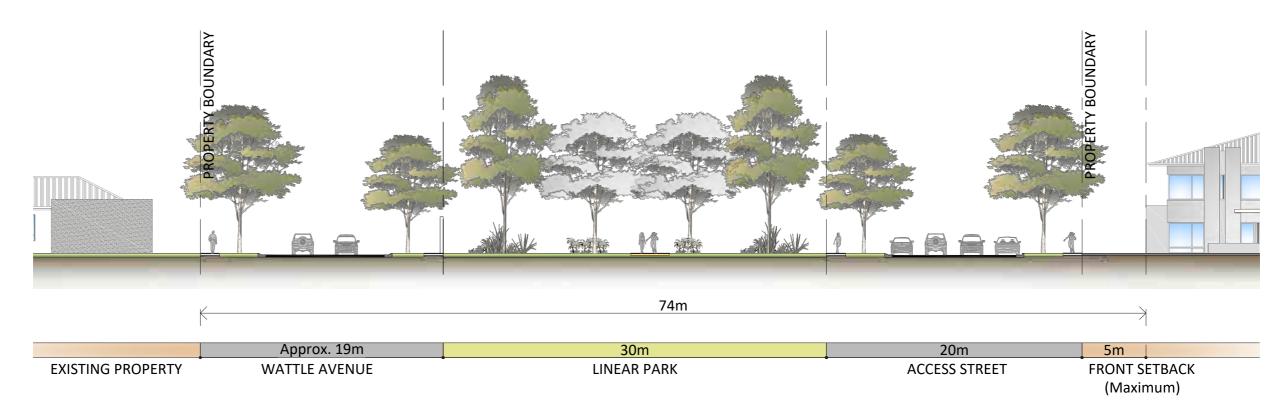


Note: Maximum 3 Storey in Height



Cross Section B - Wattle Avenue Linear Park - Willowtree Drive





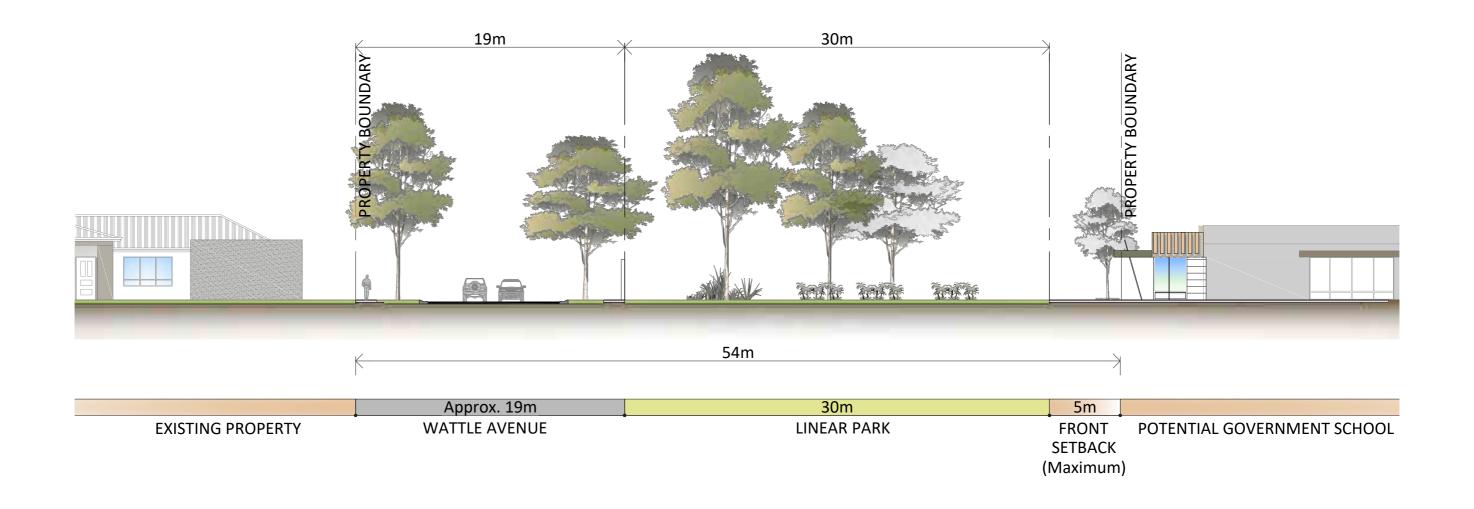
Note: Maximum 3 Storey in Height

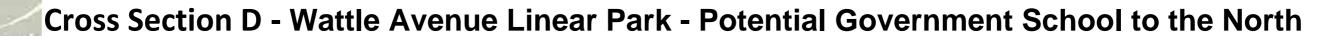


Cross Section C - Wattle Avenue Linear Park - Proposed Residential to North

Consists Crowth Areas Authority, 2012 The state of Victoria does not warrent the governor or completeness of information in this publication and any purpose unity or religion to the information does not warrent the governor or completeness of information in this publication and any purpose unity or completeness of information does not warrent the governor or completeness of information in this publication and any purpose unity or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness of information does not warrent the governor or completeness or

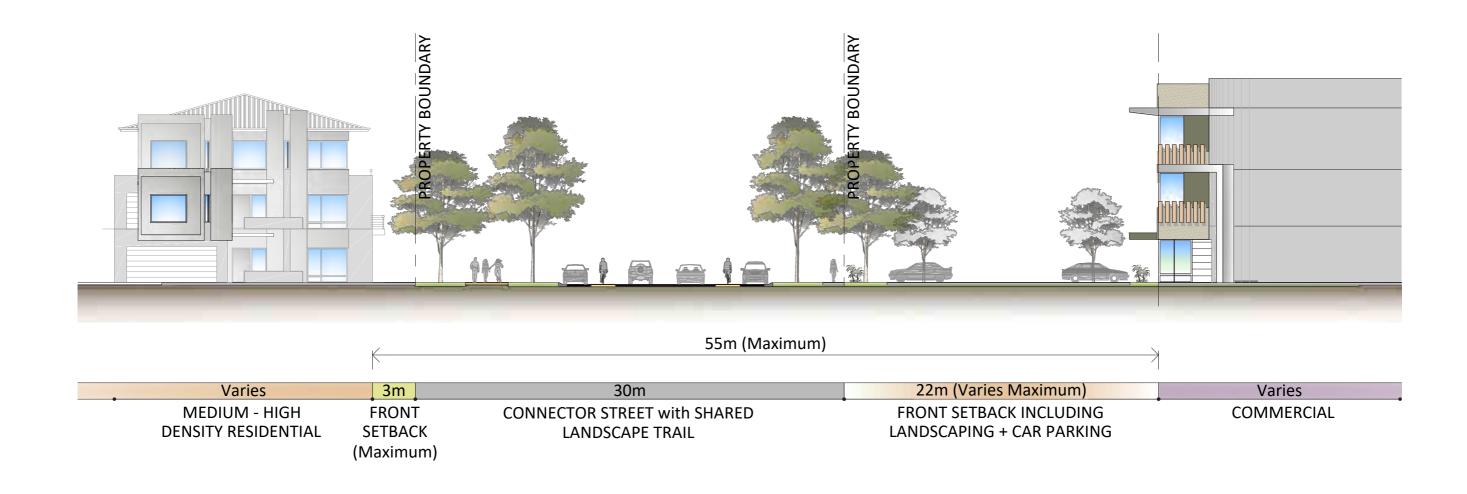






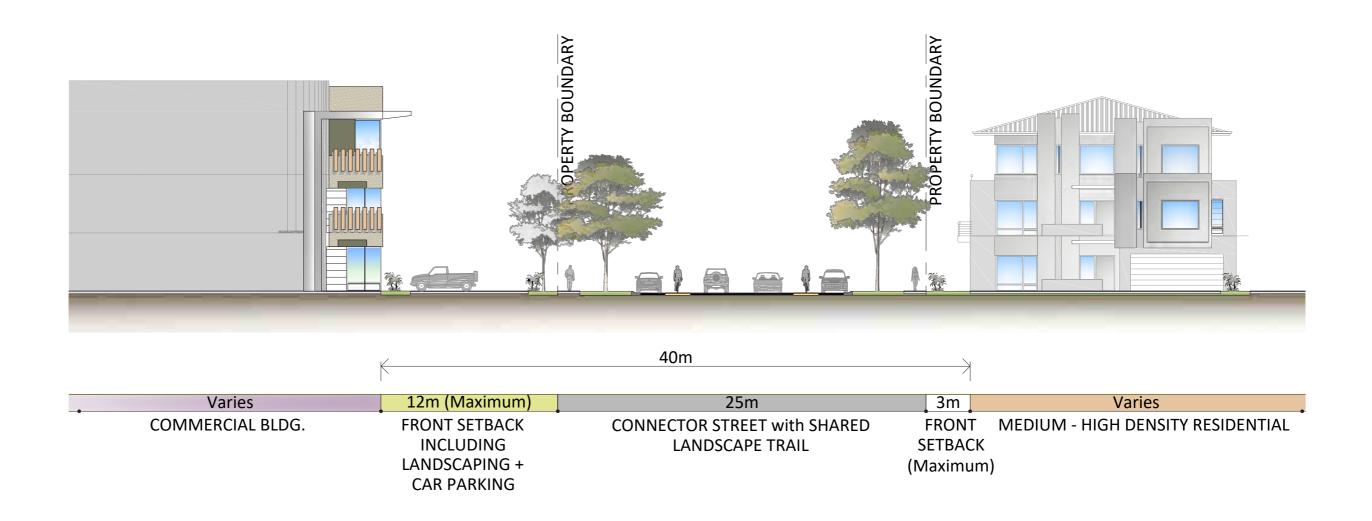
Copyright, Growth Areas Authority, 2013 The state of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information for the information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information does not what the State of Victoria does not what the Sta





Cross Section E - Wattle Avenue Precinct - Residential / Commercial

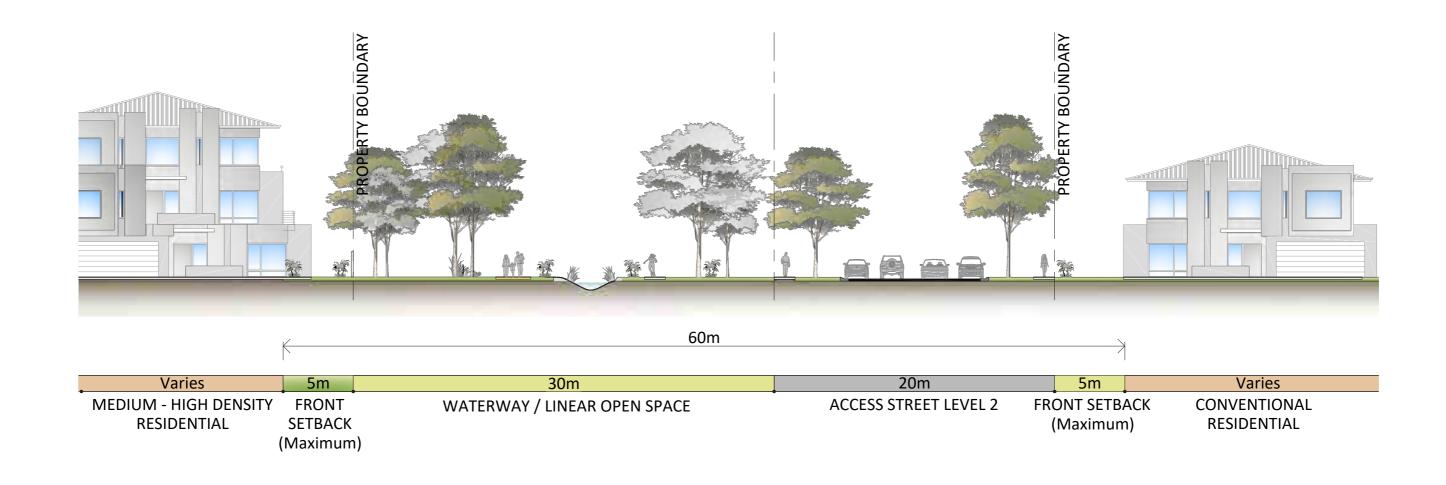




Cross Section F - Wattle Avenue Precinct - Residential / Commercial

Copyright, Growth Areas Authority, 2013 The state of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omission in the information





Cross Section G - Wattle Avenue Precinct - Residential / Waterway Interface

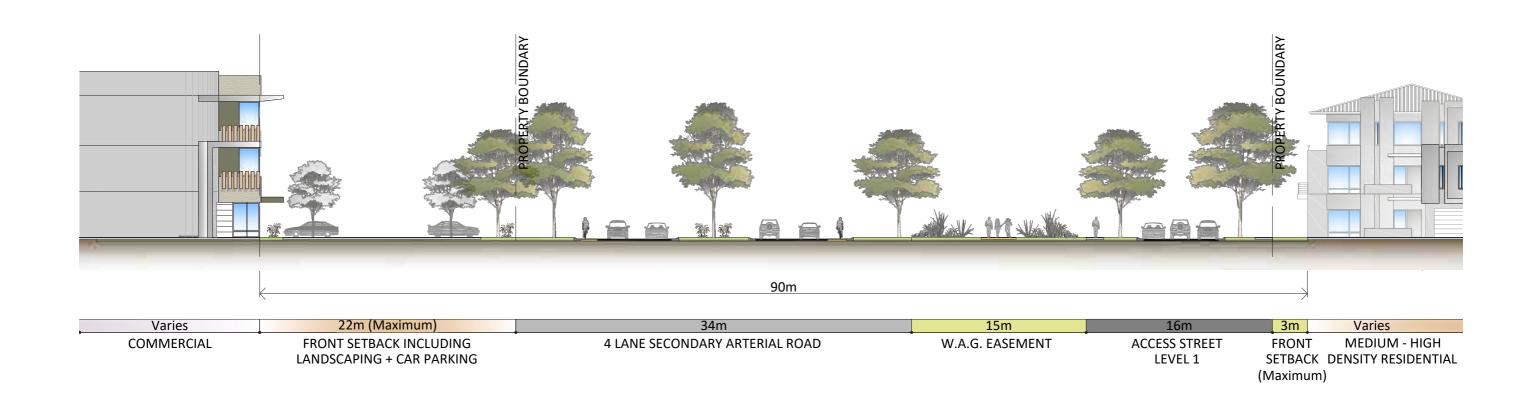




	Varies	5m	20m	Varies
•	CONVENTIONAL - MEDIUM	FRONT	ACCESS STREET LEVEL 2	OPEN SPACE
	DENSITY RESIDENTIAL	SETBACK		
		(Maximum	1)	



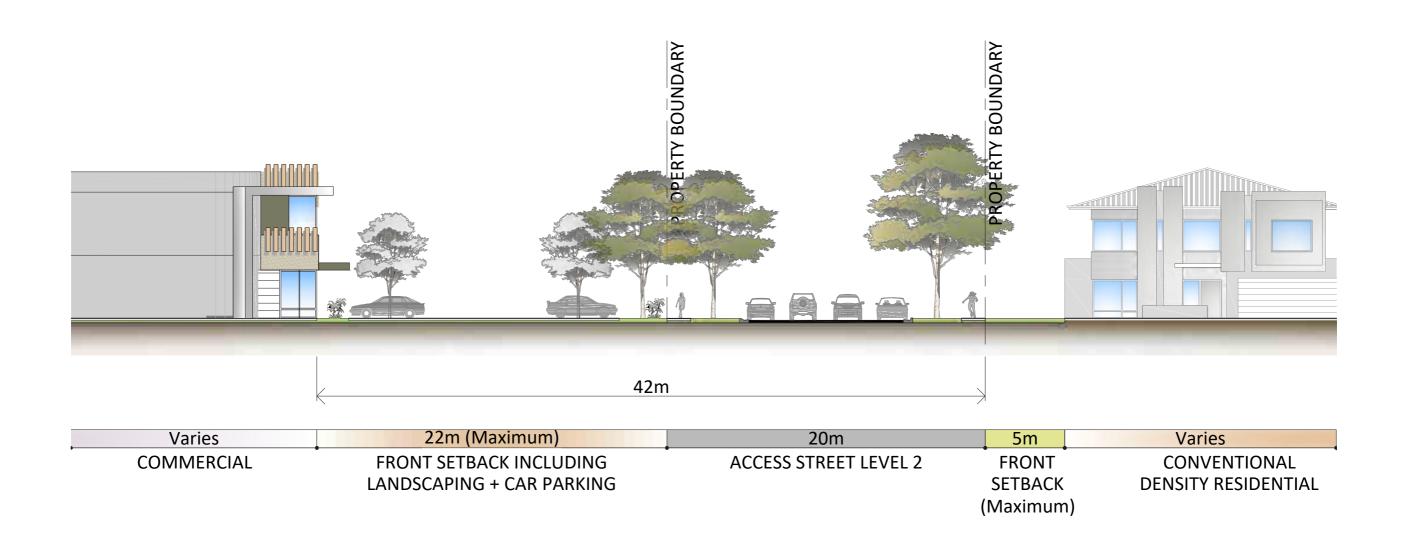




Cross Section I - Point Cook South West

Convinith. Growth Areas Authority. 2013 The state of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors. faults, defects or omission in the information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors.





Cross Section J - Point Cook South West

Copyright. Growth Areas Authority. 2013 The state of Victoria does not warrant the accuracy or completeness of information in the information and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatspeeper for any errors. Faults. defects or omission in the information does so on the basis that the State of Victoria shall bear no responsibility or liability whatspeeper for any errors.



4.3 Local Town Centre Principles

PRINCIPLE	GUIDELINES				
PRINCIPLE 1					
Provide every neighbourhood with a viable Local Town Centre as a focus of the community with a fine grain, closely spaced distribution pattern.	 Deliver a fine grain distribution pattern of highly accessible Local Town Centres generally on a scale of one Local Town Centre for every neighbourhood of 8,000 to 10,000 people. Locate Local Town Centres with a distribution pattern of around one Local Town Centre for every square mile (2.58km²) of residential development. Deliver a network of economically viable Local Town Centres including a supermarket and supporting competitive local shopping business, medical, leisure, recreation and community needs while allowing opportunities for local specialisation. 				
PRINCIPLE 2					
Locate Local Town Centres on a connector street intersection with access to an arterial road and transit stop.	 Locate the Local Town Centre on an arterial/connector intersection and ensure that the Local Town Centre is central to the residential catchment that it services while optimising opportunities for passing trade. Locate the Local Town Centre with future railway stations or other forms of transit stops to benefit the Local Town Centre and to offer convenience for public transport passengers. Other Local Town Centre locations may be considered where the location results in the Local Town Centre being central to the residential catchment that it serves and/or the location incorporates natural or cultural landscape features such as rivers and creeks, tree rows, topographic features or other heritage structures which assist in creating a sense of place. 				
PRINCIPLE 3					
Locate Local Town Centres in an attractive setting so that most people live within a walkable catchment of a Local Town Centre and relate to the centre as the focus of the neighbourhood.	 Ensure that 80-90% of households are within a 1km walkable catchment of a local or higher order Town Centre. Locate Local Town Centres in attractive settings and incorporate natural or cultural landscape features such creeks and waterways, linear open space, pedestrian and cycle links and areas of high aesthetic value. The design of the Local Town Centre should respect existing views and vistas to and from the Local Town Centre location. 				
PRINCIPLE 4					
Provide a full range of local community and other facilities including a supermarket, shops, medical and recreation uses.	 Land uses should be located generally in accordance with the locations and general land use terms identified on the Local Town Centre Concept Plan. The design of the Local Town Centre should facilitate development with a high degree of community interaction and provide a vibrant and viable mix of retail, recreation and community facilities. The creation of land use precincts within the centre is encouraged to facilitate the clustering of uses. For example a 'medical precinct' where similar or synergistic uses should be sited together to promote stronger trading patterns. The design of the Local Town Centre should also encourage a pattern of smaller scale individual tenancies and land ownership patterns within the Local Town Centre to attract investment and encourage greater diversity and opportunities for local business investment. 				
	 The Local Town Centre should generally be anchored by one full line supermarket and supported by specialty stores unless otherwise noted on the Local Town Centre Concept Plan. Supermarkets and other commercial or community anchors or secondary anchors within the Local Town Centre should be located diagonally opposite one another across the main street and/or town square to promote desire lines that maximise pedestrian movement within the public realm. 				
	 A small access mall that address a supermarket/other large box uses' may be considered as part of the overall design. Such access malls may have a limited number of internalised shops. The primary access to the mall should be from the main street and/or the town square. Active building frontages should address the main street and town square to maximise exposure to passing trade, and promote pedestrian interaction. Shopfronts should have varying widths and floor space areas to promote a diversity of trading opportunities throughout the Local Town Centre. Flexible floor spaces (including floor to ceiling heights) should be incorporated into building design to enable localised commercial uses to locate amongst the activity of the Local Town Centre. Mixed Use precincts should provide retail and/or office at ground level, and office, commercial and residential above ground level. Childcare, medical centres and specialised accommodation (e.g. aged care/nursing home, student accommodation, and serviced apartments) should be located within the Local Town Centre and at the edge of the Local Town Centre to contribute to the activity of the centre and so these uses are close to the services offered by the centre. Car parking areas should be located centrally to the site and to the rear and or side of street based retail frontages. Car parking areas should be designed to accommodate flexible uses and allow for long term development opportunities. Public toilets should be provided in locations which are safe and accessible and within the managed area of the property. 				



PRINCIPLE 5

Focus on a public space as the centre of community life.

- A public space which acts as the central meeting place within the Local Town Centre must be provided. This public space may take the form of a town square, town park, public plaza space, public market place or a similar locally responsive option.
- The public space should be located in a position where the key uses of the Local Town Centre are directly focuses on this public space to ensure that it is a dynamic and activated space.
- The public space should be designed to function as the identifiable 'centre' or 'heart' with a distinctive local character for both the Local Town Centre and the broader residential catchment.
- The public space should be designed as a flexible and adaptable space so that a range of uses can occur within this space at any one time. Such uses may include people accessing their daily shopping and business needs as well as providing a space where social interaction, relaxation, celebrations and temporary uses (such as stalls, exhibitions and markets) can occur.
- The public space should be well integrated with pedestrian and cycle links around and through the Local Town Centre so that the public space acts as a 'gateway' to the activity of the centre.
- The main public space or town square within the Local Town Centre should have a minimum area of 500sq m. Smaller public spaces which are integrated within the built form design, are surrounded by active frontages and facilitate high levels of pedestrian movement are also encouraged.
- Footpath widths within and around the public space as well as along the main street should be sufficient to provide for pedestrian and mobility access as well as provide for outdoor dining and smaller gathering spaces.

PRINCIPLE 6

Integrate local employment and service opportunities in a business friendly environment.

- A variety of employment and business opportunities should be planned through the provision of a broad mix of land uses and commercial activities.
- A range of options and locations for office based businesses should be provided within the Local Town Centre.
- Services and facilities to support home based and smaller businesses are encouraged within the Local Town Centre.
- Appropriate locations for small office/home office ('SOHO') housing options which maximise the access and exposure to the activity of the Local Town Centre should be considered as part of the design process.

PRINCIPLE 7

Include a range of medium and high density housing and other forms of residential uses within and surrounding the Local Town Centre.

- Medium and high density housing in and around the Local Town Centre is required to provide passive surveillance, contribute to the life of the centre and to maximise the amenity of the centre.
- Medium and high density housing should establish in locations of high amenity around the Local Town Centre and be connected to the activity of the Local Town Centre through strong pedestrian and cycle links.
- A range of housing types for a cross section of the community (such as retirement living) should be included in and around the Local Town Centre.
- Specialised accommodation (such as aged/nursing care, student accommodation and serviced apartments) is encouraged at the edge of Local Town Centres with strong pedestrian and cycle links to the central activity area of the Town Centre.
- The Local Town Centre design should avoid potential land use conflicts between residential and commercial uses by focusing on retail operations on the main street and around the town square and locating residential uses predominantly at the edge of the Local Town Centre and/or on upper levels.
- Refer to the Small Lot Housing Code for further information about housing requirements for small lots around Local Town Centres.

PRINCIPLE 8

Design the Local Town Centre to be pedestrian friendly and accessible by all modes including public transport, while enabling private vehicle access.

- The Local Town Centre should be easily, directly and safely accessible for pedestrians, cyclists, public transport modes, private vehicles, service and delivery vehicles with priority given to pedestrian movement, amenity, convenience and safety.
- The Local Town Centre should provide a permeable network of streets, walkways and public spaces that provide linkages throughout the centre and designated pedestrian crossing points.
- The main street should be designed to comply with the relevant cross sections found within the Precinct Structure Plan.
- A speed environment of 40km/h or less should be designed for the length of the main street.
- Public transport infrastructure/facilities should be planned for commuter friendly/convenient locations within the Local Town Centre.
- Bus stops should be provided in accordance with the Department of Transport Public Transport Guidelines for Land Use and Development, to the satisfaction of the Department of Transport.
- Bicycle parking should be provided within the street network and public spaces in highly visible locations and close to pedestrian desire lines and key destinations.
- Supermarket and other 'large format' buildings should not impede on the movement of people around the Local Town Centre.
- Key buildings within the Local Town Centre should be located to encourage pedestrian movement along the length of the street through public spaces.
- The design of buildings within the Local Town Centre should have a relationship with and should interface to the public street network.
- Car parking areas should be designated to ensure passive surveillance and public safety through adequate positioning and lighting.
- Car parking areas should be designed to provide dedicated pedestrian routes and areas of landscaping.
- On street car parking should be provided either as parallel or angle parking to encourage short stay parking.
- Car parking ingress and egress crossovers should be grouped and limited.
- Car parking ingress or egress and car parking areas accommodating heavy vehicle movements should be designed to limit the pedestrian/vehicle conflict.
- · Heavy vehicle movements (i.e. loading and deliveries) should be located to the rear and or side of street based retail frontages
- Streets, public spaces and car parks should be well lit to Australian standards and with pedestrian friendly (generally white) light. Lighting should be designed to avoid unnecessary spill to the side or above.
- All public spaces should respond appropriately to the design for mobility access principles.



PRINCIPLE 9

Create a sense of place with high quality engaging urban design.

- Development should complement and enhance the character of the surrounding area by responding appropriately to key visual cues associated with the topography of the Local Town Centre location and its surrounds.
- The Local Town Centre design should seek to minimise amenity and noise impacts resulting from the mix of uses by maintaining separation and transitional areas between retail and housing activities, such as open space, road networks and community facilities.
- The design of each building should contribute to a cohesive and legible character for the Local Town Centre as a whole.
- Sites in prominent locations (such as at key intersections, surrounding public spaces and terminating key view lines and vistas) should be identified for significant buildings or landmark structures.
- The design of building frontages should incorporate the use of a consistent covered walkway or verandah to provide for weather protection.
- The built form should define the main street and be aligned with the property boundary.
- Street facades and all visible side or rear facades should be visually rich, interesting and well articulated and be finished in suitable materials and colours that contribute to the character of the Local Town Centre.
- Corner sites, where the main street meets an intersecting and/or arterial road should:
 - » Be designed to provide built form that anchors the main street to the intersecting road. This can be achieved through increased building height, scale and articulated frontages;
 - » Incorporate either 2 storey building or 2 storey elements (such as awnings and roof lines);
 - » Be developed to have a ground floor active frontage and active floor space component to the main street frontage; and
 - » Not be developed for standard single storey fast food outcomes.
- Materials and design elements should be compatible with the environment and landscape character of the broader precinct.
- The supermarket and secondary anchors should have frontages that directly address the main street and/or town square so that the use integrates with and promotes activity within the main street and public spaces/ thoroughfares.
- Supermarkets or large format retail uses with a frontage to the main street should use clear glazing to allow view lines into the store from the street. (Planning permits for buildings and works should condition against the use of white washed windows, excessive window advertising and obtrusive internal shelving or 'false walls' offset from the glazing).
- Secondary access to the supermarket from car parking areas should be considered where it facilitates convenient trolley access and does not diminish the role of the primary access from the main street and or town square.
- The design and siting of supermarkets and other 'large format retail uses' should provide an appropriate response to the entire public domain. This includes but is not limited to car parking areas, predominantly routes and streets
- Retail uses along street frontages should generally include access points at regular intervals to encourage activity along the length of the street.
- Retail and commercial buildings within the Local Town Centre should generally be built to the property line.
- Public spaces should be oriented to capture north sun and protect from prevailing winds and weather.
- · Landscaping of all interface areas should be of a high standard as an important element to complement the built form design.
- Urban art should be incorporated into the design of the public realm.
- Street furniture should be located in areas that are highly visible and close to or adjoining pedestrian desire lines/gathering spaces and designed to add visual interest to the Local Town Centre.
- Wrapping of car parking edges with built form, to improve street interface, should be maximised.
- Car parking areas should provide for appropriate landscaping with planting of canopy trees and dedicated pedestrian thoroughfares.
- · Screening of centralised waste collection points should minimise amenity impacts with adjoining areas and users of the centre.
- Where service areas are accessible from car parks, they should present a well designed and secure facade to public areas.
- Mechanical plant and service structure roofs should be included within roof lines or otherwise hidden from view.



PRINCIPLE 10

Promote localisation, sustainability and adaptability.

- The Local Town Centre should promote the localisation of services which will contribute to a reduction of travel distance to access local services and less dependence on the car.
- The Local Town Centre should be designed to be sympathetic to its natural surrounds by:
 - » Investigating the use of energy efficient design and construction methods for all buildings;
 - » Including Water Sensitive Urban Design principles such as integrated stormwater retention and reuse (e.g. toilet flushing and landscape irrigation);
 - » Promoting safe and direct accessibility and mobility within and to and from the Local Town Centre;
 - » Including options for shade and shelter through a combination of landscape and built form treatments;
 - » Ensuring buildings are naturally ventilated to reduce the reliance on plant equipment for heating and cooling;
 - » Promoting passive solar orientation in the configuration and distribution of built form and public spaces;
 - $\begin{tabular}{ll} \textbf{\rangle} & \textbf{Grouping waste collection points to maximise opportunities for recycling and reuse;} \\ \end{tabular}$
 - » Promoting solar energy for water and space heating, electricity generation and internal and external lighting; and
 - » Investigating other opportunities for the built form to reduce greenhouse gas emissions associated with the occupation and the ongoing use of buildings.
- Encourage building design which can be adapted to accommodate a variety of uses over time.
- Ensure the Local Town Centre has an inbuilt capacity for growth and change to enable adaptation and the intensification of uses as the needs of the community evolve.



4.4 Service Placement Guidelines

Standard road cross sections

Figures 003 and 004 in the *Engineering Design and Construction Manual for Subdivision in Growth Areas (April 2011)* outline placement of services for a typical residential street environment. This approach is appropriate for the majority of the 'standard' road cross sections outlined in Appendix C containing grassed nature strips, footpaths and road pavements.

Non-standard road cross sections

To achieve greater diversity of streetscape outcomes in Melbourne's growth areas, which enhances character and amenity of these new urban areas, non-standard road cross sections are required. Non-standard road cross sections will also be necessary to address local needs, such as fully sealed verges for high pedestrian traffic areas in town centres and opposite schools. This PSP contains suggested non-standard 'variation' road cross sections, however other non-standard outcomes are encouraged.

For non-standard road cross sections where service placement guidance outlined in Figure 003 and 004 in the *Engineering Design and Construction Manual for Subdivision in Growth Areas (April 2011)* is not applicable, the following service placement guidelines will apply.

	UNDER PEDESTRIAN PAVEMENT	UNDER NATURE STRIPS	DIRECTLY UNDER TREES ¹	UNDER KERB	UNDER ROAD PAVEMENT	WITHIN ALLOTMENTS	NOTES
SEWER	Preferred	Possible	Possible	No	Possible	Possible ³	
POTABLE WATER	Possible ⁴	Preferred	Preferred	No	No	No	Can be placed in combined trench with gas
RECYCLED WATER	Possible ⁴	Preferred	Preferred	No	No	No	
GAS	Possible ⁴	Preferred	Preferred	No	No	No	Can be placed in combined trench with potable water
ELECTRICITY	Preferred ⁴	Possible	Possible	No	No	No	Pits to be placed either fully in footpath or nature strip
FTTH/TELCO	Preferred ⁴	Possible	Possible	No	No	No	Pits to be placed either fully in footpath or nature strip
DRAINAGE	Possible	Possible	Possible	Preferred	Preferred	Possible ³	
TRUNK SERVICES	Possible	Possible	Possible	Possible	Preferred	No	

NOTE

- 1 Trees are not to be placed directly over property service connections
- 2 Placement of services under road pavement is to be considered when service cannot be accommodated elsewhere in road reserve. Placement of services beneath edge of road pavement/parking bays is preferable to within traffic lanes
- 3 Where allotment size/frontage width allows adequate room to access and work on a pipe
- 4 Where connections to properties are within a pit in the pedestrian pavement/footpath

General principles for service placement

- Place gas and water on one side of road, electricity on the opposite side
- Place water supply on the high side of road
- Place services that need connection to adjacent properties closer to these properties
- Place trunk services further away from adjacent properties
- Place services that relate to the road carriageway (eg. drainage, street light electricity supply) closer to the road carriageway
- Maintain appropriate services clearances and overlap these clearances wherever possible



4.5 Wyndham City Council Park Classification

Wyndham City Council Park Classification System

Wyndham's Park Classification is a planning, development and management tool that clearly defines different park types based on function and level of use.

Park types are the primary level of classification in the Park Classification System. They describe the primary function of a park and how it is intended to be used. There are seven park types in the Park Classification System.

- Town Square
- Urban Park
- Passive Recreation Park/Node
- Linear Park
- Conservation Park
- Community Use Park
- Active Open Space

Each park is also assigned a Park Hierarchy, which defines the level or scale of use a park receives and is capable of sustaining. It includes consideration of likely extent of user catchment, park size and capacity for sustained visitation. There are four levels of park hierarchy.

- Neighbourhood
- District
- Municipal
- Regional

PARK CLASSIFICATIONS

Active Open Space

To provide a setting for formal, structures sporting activities

To provide a setting for formal, structured sport activities such as team competitions, physical skill development and training. Sport parks can be single or multipurpose and contain indoor or outdoor facilities designed and managed for one or more sport activities plus ancillary facilities. Sport Parks have a lease or licence arrangement over part or all of their area.

Town Square/Urban Park

A passive recreation park providing opportunities for a variety of recreational and social activities in an urban setting.

Town Squares and Urban Parks provide an important role in meeting the passive recreation needs of residents, workers and visitors in town centres and/or medium to high density residential areas.

Town square are to be predominately hard landscaped, while urban parks have less hardstand than town squares, but more than traditional neighbourhood passive recreation parks. Urban parks also offer the opportunity for low key kick and throw activities with a small turfed area. Both parks are to integrate within their design a number of skate / scooter able furniture pieces, rails, stairs, ledges and / or other plaza type elements.

Passive Recreation Park or Node

To provide a setting for informal recreational and social activities.

Passive Recreation Park that provides opportunities for a variety of recreational and social activities in a green space setting. Passive Recreation Park's come in a variety of landforms, and in many cases provides opportunities to protect and enhance landscape amenity.

Linear Park

To provide pedestrian/cyclist links in a parkland setting

Park that is developed and used for pedestrian and cyclist access, both recreational and commuter, between residential areas and key community destinations such as recreational facilities, schools and other community facilities, public transport and places of work. Linear Reserves are generally linear in nature and follow existing corridors such as water courses and roads. They usually contain paths or tracks (either formal or informal) that form part of a wider path/track network. While the primary function of Linear Reserve is pedestrian & cyclist access, these parks may serve additional purpose such as storm water conveyance, fauna movement and ecological/biodiversity protection.

Conservation Park

To protect and enhance parkland with ecological and biodiversity values

Conservation Parks comprise bushland, wetlands and riparian and dryland habitat corridors, with biodiversity values ranging from local thought to State level. All provide habitat for flora and fauna. Where suitable, some Conservation Parks provide opportunities for recreation, such as picnic areas, track and trails, bird hides and lookouts. Recreational use is generally secondary to nature conservation unless undertaken in area specifically allocated for intensified use.

Community Use Park

To provide a setting for formal and informal community activities

Park that is developed with built structures to accommodate both formal and informal community activities such as community meetings, community support, youth recreation, art and craft and theatre. Community Use Parks can be single or multipurpose and usually contain a building or buildings suitable for community activities plus ancillary facilities.

Embellishment level is dependent upon specific community activity that is undertaken onsite and subject to Town Planning Requirements.

It is envisioned that users of Community Use Parks will not only be local residents, but depending upon the community groups associated with the park user catchment could be from the greater regional area. Therefore these parks are not to have a hierarchy based on catchment, but upon the parks current occupant/s and level of activity.



PARK HIERARCHIES

Regional

Purpose: To provide a park setting that will attract and cater for users from across the Municipality & Neighbouring LGA's

Description: Major Park with high level of infrastructure that caters for major events and/or high level of use over long periods

	ACTIVE RECREATION PARK	TOWN SQUARE/URBAN PARK	PASSIVE RECREATION PARK	LINEAR PARK	CONSERVATION PARK (1)	COMMUNITY USE PARK
PARK DESCRIPTION	Major sporting facility suitable for high level sport competition ie. State/National	Major town square/urban park suitable for regional recreation/social events Parks size <0.3ha or as designated	Major passive recreation park suitable for regional recreation/social events Parks size as designated	Major park corridor that provides regional link Parks size as designated	Conservation area of regional significance Parks size as designated	Major community facility for regional community events Parks size as designated
USER CATCHMENT	Attracts users from Melbourne/ Geelong and surrounding municipalities	Attracts users from Melbourne/ Geelong and surrounding municipalities	Attracts users from Melbourne/ Geelong and surrounding municipalities	Attracts users from Melbourne/ Geelong and surrounding municipalities	Attracts users from Melbourne/ Geelong and surrounding municipalities	Attracts users from Melbourne/ Geelong and surrounding municipalities
LEVEL OF USE	Capacity to sustain high level sporting use over long periods	Attracts users from Melbourne/ Geelong and surrounding municipalities	Attracts users from Melbourne/ Geelong and surrounding municipalities	Capacity to sustain high level accessibility over long periods		Capacity to sustain high level community use over long periods
FACILITY DEVELOPMENT	High level sport facility suitable for State & National level competitions. High level support facilities eg	High level recreational/social facilities suitable for regional events. High level support facilities eg	High level recreational/social facilities suitable for regional events. High level support facilities eq	High level access facilities eg paths, signage, shade, water fountains	High level nature-based recreation facilities. High level support facilities eg.	High level community facilities suitable for regional events. High level support facilities eg
	parking, amenities, signage	parking, amenities, signage	parking, amenities, signage		parking, amenities, signage	parking, amenities and signage
ACCESSIBILITY	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links
	Public transport	Public transport	Public transport	Public transport	Public transport	Public transport
	Car spaces	Car spaces (50+)	Car spaces (50+)	Car spaces	Car spaces	Car spaces
	Bus Spaces	Bus Spaces (2+)	Bus Spaces (2+)	Bus Spaces	Bus Spaces	Bus Spaces

⁽¹⁾ Significance description based on user catchment, level of use etc rather than ecological or biodiversity values



Municipal

Purpose: To provide a park setting that will attract and cater for users from across the Wyndham

Description: Major Park with high level of infrastructure that caters for major events and/or high level of use over long periods

	ACTIVE RECREATION PARK	TOWN SQUARE/URBAN PARK	PASSIVE RECREATION PARK	LINEAR PARK	CONSERVATION PARK (1)	COMMUNITY USE PARK
PARK DESCRIPTION	Major sporting facility suitable for high level competition ie. Senior club, State	Major town square/urban park suitable for Municipal recreation/ social events	Major passive recreation park suitable for Citywide recreation/social events	Major park corridor that provides regional link	Conservation area of Municipal significance	Major community facility for Municipal community events
		Parks size < 0.3ha or as designated	Parks size 5+ha	Parks size as designated	Parks size as designated	Parks size as designated
USER CATCHMENT	Attracts users from Wyndham	Attracts users from Wyndham	Attracts users from Wyndham	Attracts users from Wyndham	Attracts users from Wyndham	Attracts users from Wyndham
LEVEL OF USE	Capacity to sustain high level sporting use over long periods	Capacity to sustain high level recreational/social use over long periods	Capacity to sustain high level recreational/social use over long periods	Capacity to sustain high level accessibility over long periods	Capacity to sustain high level nature- based recreation use over long periods	Capacity to sustain high level community use over long periods
FACILITY DEVELOPMENT	High level sport facility suitable for Senior club & State level competitions. High level support facilities eg parking, amenities, signage	High level recreational/social facilities suitable for Municipal events. High level support facilities eg parking, amenities, signage	High level recreational/social facilities suitable for Municipal events. High level support facilities eg parking, amenities, signage	High level access facilities eg paths, signage, shade, water fountains	High level nature-based recreation facilities. High level support facilities eg. parking, amenities, signage	High level community facilities suitable for Municipal events. High level support facilities eg parking, amenities and signage
ACCESSIBILITY	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links
	Public transport	Public transport	Public transport	Public transport	Public transport	Public transport
	Car spaces (50 spaces/field, 20 spaces/court) Bus Spaces	Car spaces (30-50) Bus Spaces (2+)	Car spaces (30-50) Bus Spaces (2+)	Car spaces Bus Spaces	Car spaces Bus Spaces	Car spaces Bus Spaces



District

Purpose: To provide a park setting that will attract and cater for users from a district

Description: Park with medium-high level of infrastructure that caters for medium-high level of use at peak times.

	ACTIVE RECREATION PARK	TOWN SQUARE/URBAN PARK	PASSIVE RECREATION PARK	LINEAR PARK	CONSERVATION PARK (1)	COMMUNITY USE PARK
PARK DESCRIPTION	Sport facility suitable for district level sport competition ie senior and junior club	Town Square/Urban Park suitable for district-level recreation/social activities Parks size < 0.3ha or as designated	Passive recreation park suitable for district-level recreation/social activities Parks size 1+ha	Major park corridor that provides district link Parks size as designated	Conservation area of district significance Parks size as designated	Community facility for district-level community events Parks size as designated
USER CATCHMENT	Attracts users from the district (ie 1 km catchment)	Attracts users from the district (ie 2km catchment)	Attracts users from the district (ie 2km catchment)	Attracts users from the district (ie 2 km catchment)	Attracts users from the district	Attracts users from the district (ie 2 km catchment)
LEVEL OF USE	Capacity to sustain junior and senior club sporting use	Capacity to sustain moderate level recreational/social use over long periods	Capacity to sustain moderate level recreational/social use over long periods	Capacity to sustain moderate level accessibility over long periods	Capacity to sustain moderate level nature-based recreation use over moderate periods (<2hrs)	Capacity to sustain moderate level community use over moderate periods
FACILITY DEVELOPMENT	Sport facilities suitable for club level competitions	Recreational/social facilities suitable for district activities/events.	Recreational/social facilities suitable for district activities/events.	Basic access facilities eg path, signage	Nature-based recreation facilities suitable for district activities/events.	Community facilities suitable for district activities/ events.
	Basic support facilities eg parking, amenities	Basic support facilities eg parking, amenities	Basic support facilities eg parking, amenities		Basic support facilities eg. parking, amenities	Basic support facilities eg parking, amenities and signage
ACCESSIBILITY	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links
	Car spaces (50 spaces/field, 20	Car/bus spaces	Car/bus spaces		Public transport	Car/bus spaces
	spaces/court)				Car spaces	
	Bus Spaces				Bus Spaces	



Local/Neighbourhood

Purpose: To provide a park setting that will attract and cater for users from a local level

Description: Park with low level of infrastructure that caters for low level of use.

	ACTIVE OPEN SPACE	TOWN SQUARE/URBAN PARK	PASSIVE RECREATION PARK	LINEAR PARK	CONSERVATION PARK (1)	COMMUNITY USE PARK
PARK DESCRIPTION	Sport facility suitable for training and local level sport competition ie junior	Town Square/Urban Park suitable for local recreation/social activities	Passive recreation park suitable for local recreation/social activities	Park corridor that provides local link Parks size as designated	Conservation area of local significance	Community facility for local community events
	club	Parks size < 0.3ha or as designated	Parks size <1ha	_	Parks size as designated	Parks size as designated
USER CATCHMENT	Attracts users from the local area (ie 400m - 1km catchment)	Attracts users from the local area (ie 400m catchment)	Attracts users from the local area (ie 400m catchment)	Attracts users from the local area (ie 400m catchment)	Attracts users from the local area (ie 400m catchment)	Attracts users from the district (ie 400m catchment)
LEVEL OF USE	Capacity to sustain low level sporting use	Capacity to sustain low level recreational/social use over short periods	Capacity to sustain low level recreational/social use over short periods	Capacity to sustain low level accessibility over short periods	Capacity to sustain low level nature- based recreation use over short periods	Capacity to sustain low level community use over short periods
FACILITY DEVELOPMENT	Sport facilities suitable training and junior club level competitions.	Recreational/social facilities suitable for local activities/events.	Recreational/social facilities suitable for local activities/events.	Minor access facilities eg path	Nature-based recreation facilities suitable for local activities.	Community facilities suitable for local activities.
	Minimal support facilities	Minimal support facilities	Minimal support facilities		Minimal support facilities	Minimal support facilities
ACCESSIBILITY	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links	Footpath/bikeway links
	Kerbside parking	Car/bus on road spaces	Car/bus on road spaces		Kerbside parking	Car/bus on road spaces
	Car parking					



PARK EMBELLISHMENT

Purpose: The level of embellishments required for each park type and hierarchy.

Active Open Space

TYPICAL	ACTIVE OPEN SPACE							
EMBELLISHMENTS	NEIGHBOURHOOD	DISTRICT	MUNICIPAL	REGIONAL	INDOOR			
Playground	✓	✓✓	✓✓	✓✓	X			
Picnic Facilities	✓	✓	√√	√√	X			
BBQ	✓	✓	✓✓	✓✓	X			
Public Toilets	√ √	√√	√√	√√	√√			
Shade	√ √	✓✓	✓✓	✓✓	X			
Taps/bubblers	√ √	√√	√√	√√	√√			
Bins	✓✓	✓✓	✓✓	✓✓	✓✓			
Seating	√ √	✓✓	√√	√√	X			
Paths (ped/cyc)	√ √	✓✓	√√	✓✓	✓✓			
Bridge	√ (only if req)	√ (only if req)	✓ (only if req)	✓ (only if req)	✓ (only if req)			
Boardwalk	X	X	X	X	X			
Bike racks	√√	√√	✓✓	✓✓	✓✓			
Dog off leash	X	X	Χ	Χ	Χ			
Half court	X	X	X	X	Χ			
Rebound wall	X	X	Χ	Χ	Χ			
Skate facilities	X	X	X	X	X			
Sports field/s	√√	✓✓	✓✓	✓✓	Χ			
Spectator seating	X	✓ (limited)	√√	√√	√√			
Boat ramp/s	X	X	X	X	Χ			
Fishing platform/pontoon	X	X	X	X	X			
Earthworks/landscaping	✓	✓	✓✓	√√	✓			
Garden beds	✓	✓	√√	√√	✓			
Internal roads	X	✓	✓✓	✓✓	✓✓			
Internal car parks	X	√√	✓✓	✓✓	✓✓			
Fencing	X	✓✓	✓✓	✓✓	Χ			
Lighting	X	√√	√√	√√	√√			
Signage	√√	$\checkmark\checkmark$	✓✓	✓✓	✓✓			

^{✓✓} will Contain ✓ may contain X will not contain

Passive Recreation Park

TYPICAL	ACTIVE OPEN SPACE							
EMBELLISHMENTS	RECREATION NODES	NEIGHBOURHOOD	DISTRICT	MUNICIPAL	REGIONAL			
Playground	✓ (Junior)	✓ (Junior)	√√ (Junior & Youth)	√√ (Junior & Youth)	√√ (Junior & Youth)			
Outdoor Fitness Equipment	✓	X	✓	✓	✓			
Picnic Facilities	✓	X	✓✓	$\checkmark\checkmark$	✓✓			
BBQ	✓	X	✓✓	√√	✓✓			
Public Toilets	X	X	✓✓	✓✓	✓✓			
Shade	√√	√√	√√	✓✓	✓✓			
Taps/bubblers	✓	✓	✓✓	✓✓	✓✓			
Bins	✓	✓	✓✓	✓✓	✓✓			
Seating	√√	✓✓	✓✓	✓✓	✓✓			
Paths (ped/cyc)	✓	✓	✓✓	√√	✓✓			
Bridge	X	X	✓	✓	✓			
Boardwalk	X	X	✓	✓	✓			
Bike racks	X	✓	✓✓	√ √	√ √			
Dog off leash	X	X	✓	✓	✓			
Half court	X	X	✓	✓	✓			
Rebound wall	X	X	✓	✓	✓			
Skate/Scooter'able areas/ items	х	X	✓ (5-10 items)	✓	✓ (As planned)			
Sports field/s (for rec use)	X	X	✓	✓	✓			
Spectator seating	X	X	Χ	Χ	Χ			
Boat ramp/s	X	X	✓	✓	✓			
Fishing platform/pontoon	Х	X	✓	✓	✓			
Earthworks/landscaping	✓	√ √	√√	✓✓	√ √			
Garden beds	✓	✓	✓✓	✓✓	✓✓			
Internal roads	X	X	X	✓✓	✓✓			
Internal car parks	Х	X	Χ	√ √	√ √			
Fencing	X	X	✓	✓	✓			
Lighting	Х	X	✓	√ √	√ √			
Signage	//	√√	√√	√ √	√ √			

^{✓✓} will Contain ✓ may contain X will not contain



Conservation Park: Embellishment is dependent upon the level of conservation to be achieved and level of public access permitted.

Town Square /Urban Park: Embellishment level is dependent upon the location & intended activity generation to be achieved.

TYPICAL EMBELLISHMENTS	CONSERVATION PARK	TOWN SQUARE	URBAN PARK (LEVEL OF EMBELLISHMENT IS DEPENDENT UPON THE LOCATION & INTENDED ACTIVITY GENERATION TO BE ACHIEVED)
Playground	Χ	Χ	X
Outdoor Fitness Equipment	X	X	
Picnic Facilities	✓	✓	$\checkmark\checkmark$
BBQ	✓	✓	√√
Public Toilets	✓	✓	✓
Shade	√√	✓	✓
Taps/bubblers	✓✓	√√	$\checkmark\checkmark$
Bins	√√	√√	$\checkmark\checkmark$
Seating	✓✓	√√	$\checkmark\checkmark$
Paths (ped/cyc)	✓	✓✓	✓✓
Bridge	✓	X	X
Boardwalk	X	X	X
Bike racks	X	X	X
Dog off leash	X	✓	✓
Half court	X	X	X
Rebound wall	X	X	X
Skate facilities	Χ	✓ (3-5 items)	√ (3-5 items)
Sports field/s (for rec use)	X	X	X
Spectator seating	X	X	X
Boat ramp/s	X	X	X
Fishing platform/pontoon	X	X	Х
Earthworks/landscaping	✓	√√	✓✓
Garden beds	✓	√√	√√
Internal roads	✓	X	X
Internal car parks	✓	X	Х
Fencing	✓	X	X
Lighting	X	✓✓	✓
Signage	✓	√√	√√

^{✓ ✓} will Contain ✓ may contain X will not contain

Linear Park

TYPICAL	LINEAR PARK						
EMBELLISHMENTS	NEIGHBOURHOOD	DISTRICT	MUNICIPAL	REGIONAL			
Playground	Х	Х	✓	✓			
Outdoor Fitness Equipment	Х	X	✓	✓			
Picnic Facilities	Х	X	✓	✓			
BBQ	X	X	✓	✓			
Public Toilets	Х	X	X	Χ			
Shade	✓	✓✓	√√	✓✓			
Taps/bubblers	✓	$\checkmark\checkmark$	√ √	$\checkmark\checkmark$			
Bins	✓	√√	√ √	√√			
Seating	✓	$\checkmark\checkmark$	√ √	$\checkmark\checkmark$			
Paths (ped/cyc)	√√	√√	√√	√√			
Bridge	✓	✓	✓	✓			
Boardwalk	X	X	X	X			
Bike racks	X	Χ	X	Χ			
Dog off leash	X	X	X	X			
Multi-court (for informal use)	х	X	X	X			
Skate/Scooter able areas/ items	✓✓ (incorporated into path of travel)						
Sports field/s (for rec use)	X	Χ	X	Χ			
Spectator seating	X	X	X	X			
Boat ramp/s	Х	X	X	X			
Fishing platform/pontoon	X	X	X	X			
Earthworks/landscaping	Х	X	X	X			
Garden beds	✓	✓	✓	✓			
Internal roads	Х	X	X	X			
Internal car parks	X	X	X	X			
Fencing	Х	X	X	X			
Lighting	X	X	X	X			
Signage	✓	✓✓	√ √	✓✓			

^{✓✓} will Contain ✓ may contain X will not contain

