

A group of children are running on a grassy field, chasing a green and red soccer ball. The scene is captured in a cinematic style with a blue color grade. In the background, there are trees and a soccer goal.

5

Draft Master Plan

5.1 Overview

5.1.1 Purpose

Chapter 5 outlines the initial 100% urban and landscape detailed design and demonstrates appreciation and application of the Urban Design Vision, urban design principles and key performance indicators.

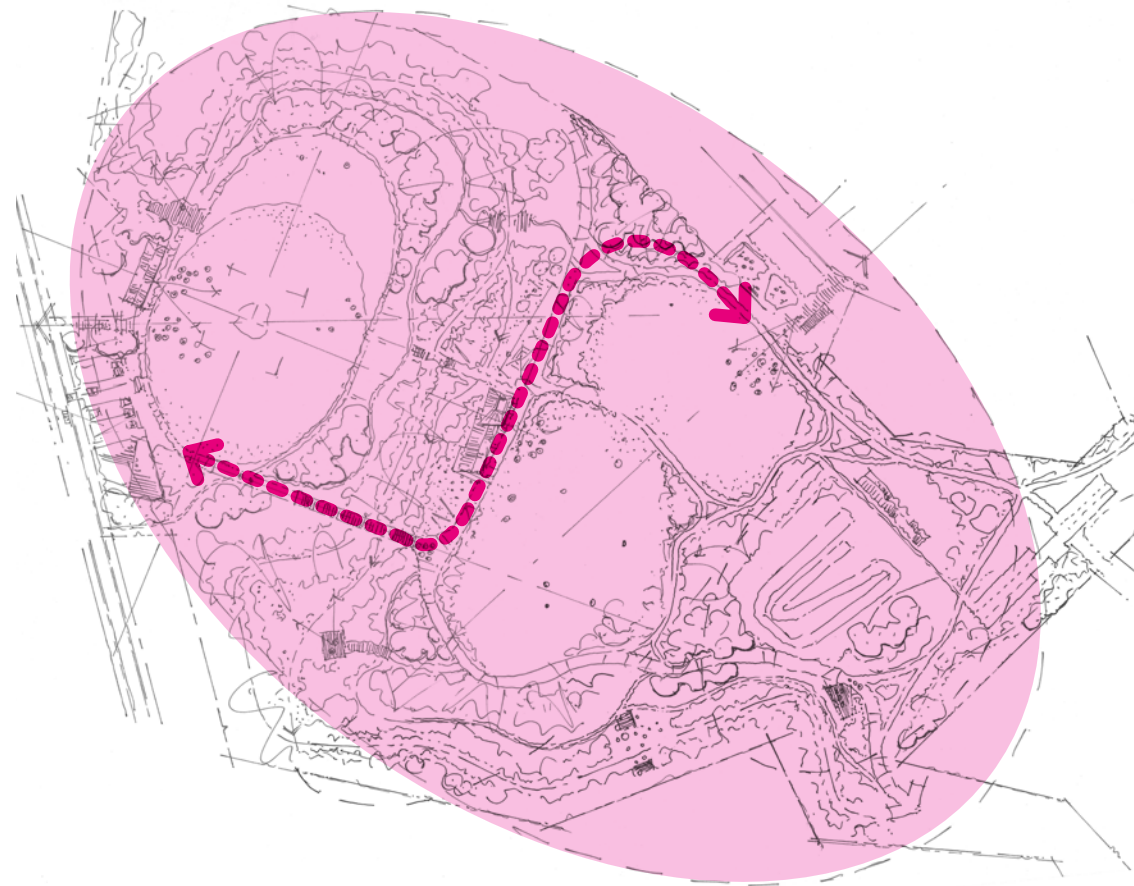
Disclaimer: XXX

5.1.2 Concept

‘One Park’ uses the strong visual connection between the western park arrival, Darebin Creek, and the Sycamore Reserve Park Entry (the parks two highest points) and connects the two via a new amenity ‘spine’ and cross community connection.

The focus of the ‘One Park’ is in defining the park as single place through the design of a safe ‘cross park’ connection route with amenity distributed along its length.

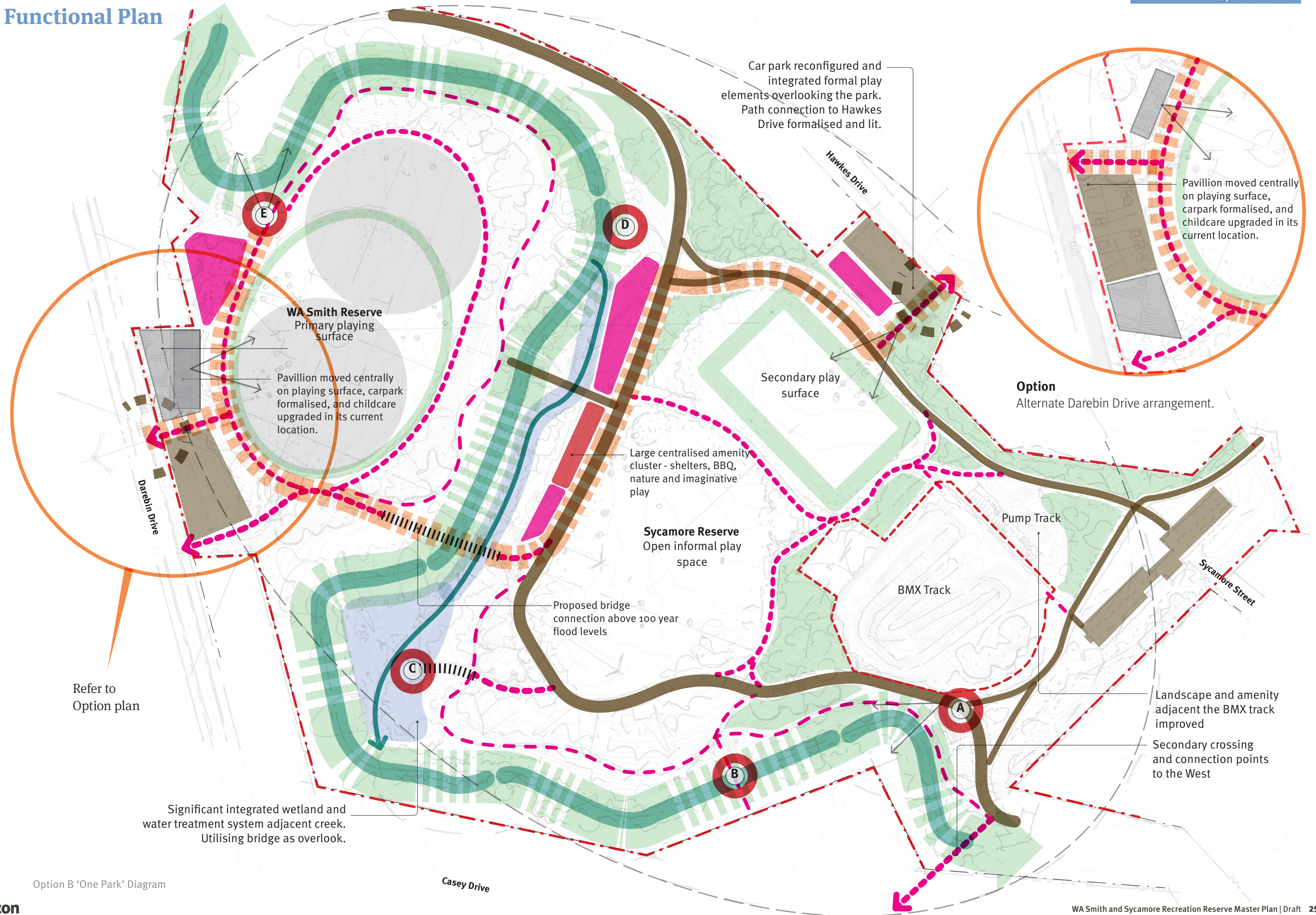
The design provides safe, legible and immediate access to the parks primary natural assets and distributes the amenity where access between the Darebin Creek Trail and the waters edge is most easily traversed safely.



Legend














-  Darebin Creek Trail (existing)
-  Secondary paths (existing)
-  Proposed sealed paths
-  Proposed unsealed trail
-  Pathway with lighting
-  Bridge or elevated boardwalk
-  Amenity (shelter, BBQ, Tables)
-  Play space
-  Buildings (child care/ pavillion)
-  Car Park
-  Darebin Ck. main channel
-  Darebin Ck. revegetation
-  Inline water treatment & wetlands
-  Existing vegetation
-  Proposed vegetation
-  Darebin Creek experiences
 - [A] Lookout entry gateway
 - [B] Rock hopping habitat
 - [C] Wetland boardwalk
 - [D] Water touch point
 - [E] Bends overlook
-  Existing cricket ovals










5.2 Functional Plan



5.3 Master Plan

Legend

-  Boundary
-  Extent of work Methane extraction building and BMX track [existing and not a part of this Master Plan]
-  1A Formal playing fields
-  1B Informal park spaces
-  1C Creek revegetation
-  1D Tree planting
-  2A Integrated community building (childcare, pavillion & other community amenity)
-  2B Childcare
-  2C Bridge
-  3A Formal integrated Play
-  3B Nature play
-  4A Shelter structure and amenity
-  4B Creek points of interest

-  5A WSUD Intervention (Stormwater)
-  5B Wetlands
-  6A Main entrance
-  6B Secondary entrance
-  6C Parking
-  6D Primary path network [sealed]
-  6E Secondary trail network [unsealed]
-  6F Cultural experience / feature*
-  Viewlines beneficial for CPTED

Inset Legend

-  AA Formal playing fields
-  AB Tree planting
-  BA Pavilion
-  BB Childcare
-  EA WSUD Intervention (Stormwater)
-  FA Main entrance
-  FB Secondary entrance
-  FC Parking
-  FD Primary path network
-  FE Cultural element*



🕒 **Concept Plan**
1:2000 @ A3

A photograph of four children in a forest setting. A girl with long blonde hair sits on the left, wearing a white top and brown pants. A girl with curly dark hair stands behind her, wearing a striped shirt and denim overalls. A boy with curly brown hair is in the center, kneeling and looking through a magnifying glass at the ground. Another boy with short dark hair is on the right, kneeling and holding a long stick. They are surrounded by pine needles and a small green plant. The background shows a large tree trunk and a sunlit forest.

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Draft Playground Concept

6.1 Benchmarking

Ballam Park, Frankston VIC



Seabrook Reserve, Broadmeadows VIC



Pityarilla / Pelzer Park, Adelaide SA



Royal Park Nature Play, Parkville VIC



6.2 Play Experience

Solitary and Parallel Play

Independent play or playing alongside others without active interaction.



WAX Design - Glenelg Foreshore Playspace

Cooperative Play

Group play or play that involves direct cooperation with others.



WAX Design - Glenelg Foreshore Playspace

Functional Play

Repetition of actions and exploring the mechanisms of things.



ASPECT Studios - Harts Mill Playspace

Sensory Play

Play that develops the sense; touch, taste, smell, sound and visual.



WAX Design - Suneden Special School



Swanbury Penglase - Pedare College Mega Sandpit



WAX Design - Adelaide Zoo Nature Playspace



6.2 Play Experience

Constructive Play

Play with objects to construct from their own imagination.



Peter Semple LA - Mukathi Nature Playspace

Imaginative and Sociodramatic Play

Make believe play and imaginative play with others



Peter Semple LA - Mukathi Nature Playspace

Symbolic Play

Play that uses objects symbolically in place of other objects.



Educational Play

Play that involves literacy, games with rules, block and construction, music, puzzles and manipulation, phonics, fine motor skills and/or science.



Cairns Regional Council - Centenary Lakes Nature Playspace



ASPECT Studios - Felixstow Reserve Playspace



6.3 WA Smith and Sycamore - Overall Concept Design



6.4 WA Smith and Sycamore - Formal Playspace Concept Design



🕒 **Detailed Concept Plan**
1:500 @ A3


6.5 WA Smith and Sycamore - Central Nature Playspace Concept Design



① Detailed Concept Plan
1:500 @ A3

6.6 WA Smith and Sycamore - Nature Playspace Concept Design



 Detailed Concept Plan
1:500 @ A3

6.7 WA Smith and Sycamore - Play Elements

Formal Play

Structured play and/or off the shelf elements.



01 Carousel (inclusive)



04 In-ground trampoline (inclusive)



07 Bespoke story telling signage (inclusive)



10 Flying fox (inclusive options)



02 Talking tubes (inclusive)



05 Musical tubes (inclusive and sensory)



08 Digger (inclusive options)



11 Climbing structure / tower



03 Basket swing (inclusive)



06 Bespoke playboards (inclusive)



09 Water pump and channel blocks



12 Embankment slide

6.7 WA Smith and Sycamore - Play Elements

Informal Play

Nature play elements.



13 Teepee



16 Log steppers



19 Sensory garden with quiet space (inclusive)



22 Nature play making/creating space



14 Climbing logs



17 Stone steppers



20 Surface treatment games (inclusive)



23 Climbing structure



15 Balancing logs



18 Bespoke sight sensory element (inclusive)



21 Dry creek bed with bridge crossings



24 Sandpit table