

Sandfield Reserve Upgrade

Draft Concept Masterplan
June 2023





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1:500 @A3 0m 10m 25m



EXISTING CONDITIONS



ROWELLYN PARK PRIMARY SCHOOL

SITE PHOTOGRAPHS



1. Main access shared pathway leading from Sandfield Drive connecting directly through the existing play-space



2. View looking north at the south end of the existing play-space, a spike mounted wheelie bin has been located adjacent to the main pathway



3. The existing play-space is currently divided by an intersecting pathway & fencing creating two play-spaces



4. Play equipment, furniture & fencing due for upgrade to suit District level



5. Grass swale directing storm-water south along western boundary



6. Black wattle grove to be retained with adding succession planting



7. Large rebound wall part of active play / half court area to be removed (future)



8. Drinking fountain near play-space to be retained









9. Existing vegetation to be retained where possible within play area

CONCEPT PLAN



LEGEND

-  EXISTING TREE TO BE RETAINED
-  PROPOSED NATIVE EVERGREEN TREE
-  PROPOSED DECIDUOUS FEATURE TREE
-  PROPOSED EVERGREEN SHRUB/SMALL TREE
- ① NATURE PLAY AREA ADJACENT TO GROUPING OF EXISTING MATURE SILVER WATTLE TREES / SOFTFALL SURFACE
- ② ACCESSIBLE HAMMOCK LOCATED WITH NATURAL TREADED SHADE
- ③ LAWN PICNIC / RUN ABOUT AREA
- ④ PROPOSED SHELTER (X1) WITH NEW PICNIC SETTINGS (X2) & ACCESSIBLE BBQ
- ⑤ PROPOSED PICNIC SETTINGS & SEALED PAVING SURROUNDS
- ⑥ GARDEN BED WITH PRIMARILY NATIVE SPECIES PLANTING
- ⑦ PLANTED SWALE INCLUDING PLAYFUL CROSSING BEAMS & WATER THEMED SCULPTURAL ELEMENTS (LOCAL FAUNA & FLORA)
- ⑧ SOFTFALL WET-POUR RUBBER SURFACE OVER CONCRETE BASE WITH FLUIDIC TWO TONE CONTRASTING PATTERN
- ⑨ PROPOSED INSITU CONCRETE PAVING - FINAL FINISHES TBC
- ⑩ NEW PEDESTRIAN BRIDGE (TIMBER KICK-RAILS BOTH SIDES)
- ⑪ EXISTING ACCESSIBLE DRINKING FOUNTAIN (DF). OPPORTUNITY TO GROUP WITH PROPOSED BICYCLE HOOPS
- ⑫ SECTION OF EXISTING INSITU PATHWAY TO BE RETAINED
- ⑬ POTENTIAL LOCATION FOR NEW PATHWAY (FUTURE)
- ⑭ PROPOSED MAINTENANCE ACCESS GATE (LAWN MOWING)
- WATTLE GROVE** EXISTING GROVE OF MATURE WATTLE TREES, SUCCESSION ACACIA TREES TO BE PLANTED ADJACENT INCLUDING ACACIA IMPLEXA & ACACIA MELANOXYLON. NATURE PLAY ELEMENTS GROUPED WITH GROVE
- SWINGS** LARGE 3 BAY SWING SET TO INCLUDE TODDLERS SEATS (X2), STANDARD SEATS (X2) & BASKET SWING (X1)
- SPINNER** ACCESSIBLE SPINNER WITH RUBBER SOFTFALL SURROUNDS
- SAND PLAY** SAND PLAY WITH ACCESSIBLE SAND DIGGER TO SIDE, INSITU CONCRETE RAISED WALLS & SEATING EDGE
- WATER** GROUPINGS OF WATER HAND PUMPS & SERIES OF WATER TROUGHS, CHANNEL & WEIRS CONNECTED TO PLANTED SWALE
- PLAY TOWER** SEMI-CUSTOMISED PLAY TOWER WITH TIMBER OR COMPOSITE TIMBER CLADDING / LARGE SLIDES & CLIMBING ELEMENTS INCLUDES AGRICULTURAL WATER THEME (BARN & WINDMILL)
- BOAT** PLAY BOAT ON SPRINGS (WATER THEME)
- BIN** NEW DUEL BIN ENCLOSURE
-  D&C SHADE SAILS OVER SELECTED PLAY AREAS
-  INDICATIVE LOCATION FOR PLAY-SPACE FENCING



Sandfield Play-space
Landscape Concept Package 02.06.2023



Drawing LA02 | Scale 1:200 @ A1 / 1:400 @ A3 | Rev D

PROPOSED EXAMPLES

WATERPLAY



Water play hand pump connecting to stainless steel troughs with final outlet directed to channels & weirs



Water play hand pump connecting to stainless steel troughs with final outlet directed to planted swale



Water play run-off can be directed to dry-creek swale areas & used to passively irrigate planting, also providing interactive spaces for play



Farming at Carrum Carrum Swamp area. Historic photo via Melbourne Water showing farmers struggling with excess water, without a sufficient drainage outlet swampland surrounds were difficult to farm with water regularly flooding local farmland. In a bid to make the land more suitable, a channel was dug where Patterson River is today which drained the Carrum Carrum Swamp into Port Phillip Bay.



Play boat mounting on rocker springs, references the Carrum Carrum Swamp farming where boats were used to gain access across flood effected & inundated farmland.

FLORA & FAUNA THEMED ELEMENTS



Animal footprints pressed into paving



Sand blasted finish concrete with stencil work



Hand carved local fauna (Supplier: Safe Play or approved equivalent)



Opportunity to express native flora from the Carrum Carrum Swamp area as part of play equipment & sculptural elements



Opportunity to express native flora from the Carrum Carrum Swamp area as part of play equipment & sculptural elements

SEMI-CUSTOM PLAY TOWERS



Semi-customised play tower by Adventure+ with windmill feature



Standard play tower by Adventure+ resembling agricultural barn

SHADE STRUCTURES



D&C canvas pole mounted shade sails in neutral colour

PROPOSED EXAMPLES



Playful natural tree logs / climbing nets



Flat mudstone boulders to swale garden bed & sand play provide edging, informal seating & balancing steppers for active play



Sawn bluestone steppers through garden bed & softfall areas

STRUCTURAL ELEMENTS



Natural tree logs or rusted steel elements providing sculptural gateway to main entry points



Wattle & wire fencing either in natural split or radial sawn battens



Precast or insitu concrete bench seating



Small bridge over swale with timber or similar composite material



Sculptural timber beams & rock boulders providing playful balancing games for children

AMENITIES



Bicycle hoops / parking



Accessible electrical BBQ



Proprietary 'Woodgrove' picnic setting with natural hardwood timber & powdercoat finish



Proprietary 'Woodgrove' seating with backrest & armrests











FCC standard bin enclosure



Features

- ① **Ball Court Upgrade**
Ball court surfacing to be upgraded with plexipave patterning and linemaking for additional sports and play. Existing wall lowered and modified into faceted social / informal climbing wall. New 12m wide rebound wall to be installed to the west side of the court.
- ② **Climbing / Traversing Wall**
Climbing holds and softfall rubber surfacing allow the west face of the rebound wall to be used for climbing, with seating opportunities and shade trees.
- ③ **Parkour / Social Climbing**
A series of vaults and bars with softfall surfacing provide opportunity for parkour and informal climbing activities. Connecting to the ball court to the south, and BBQ social area to the north, the walls can be used for social seating too.
- ④ **Skatepark Upgrade**
Additional skate elements have been developed to improve flow around the existing facility, and cater for different styles of riding. Pump bumps, and a "taco" feature around the existing elements, will allow users to flow around the skatepark, with additional blocks & rails providing new skate opportunities.
- ⑤ **Social Seating / Connections**
Additional paths and amenities have been added throughout the space to increase accessibility and surveillance. A path running north / south between the ball court and skatepark connects all the new and upgraded social and active areas, with a path running east / west providing access to the north west platforms of the skatepark and site access path. Shelters have been positioned to provide spectators open views of the active areas, with additional amenities located near the access points.

Legend

	Lawn		Softfall Mulch
	Garden Bed		Softfall Rubber
	Tree / Shrub Planting		Plexipave Paving
	Shelter		Concrete Paving / Blocks

Sandfield Reserve Youth Space

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PLA'CE



Sandfield Reserve Youth Space

Draft Concept Masterplan - 3D Visualisation - Facing South East towards Sandfield Drive
June 2023



PLA'CE



Sandfield Reserve Youth Space

Draft Concept Masterplan - 3D Visualisation - Facing South East towards Sandfield Drive
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PLACE



Sandfield Reserve Youth Space

Draft Concept Masterplan - 3D Visualisation - Facing North East
June 2023



PLA'CE



Sandfield Reserve Youth Space

Draft Concept Masterplan - 3D Visualisation - Facing North West
June 2023



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Sandfield Reserve Youth Space

Draft Concept Masterplan - 3D Visualisation - Facing South West towards Exford Court
June 2023



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Sandfield Reserve Youth Space

Draft Concept Masterplan - 3D Visualisation - Facing North West
June 2023



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