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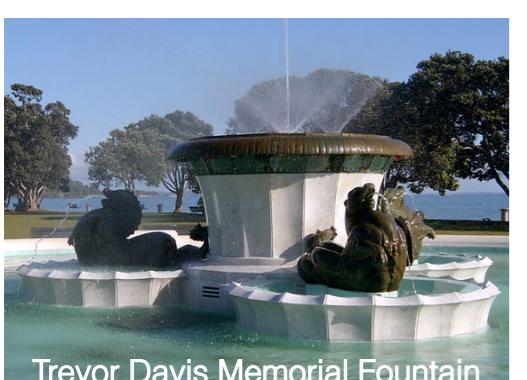
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Key

- (1) Mission Bay Beach, Waitemata Harbour
- (2) Mission Bay Promenade
- (3) Western car park at Mission Bay adjacent to the existing playground and the Mission buildings
- (4) Existing Playground location approximately 465m²
- (5) Existing public toilets and path to Tamaki Drive footpath
- (6) Mission Buildings and Cafe
- (7) Trevor Moss Davis Memorial Fountain
- (8) Selwyn Reserve passive open space
- Dashed blue line: Mission Buildings compound
- Red circle: Notable Trees - Norfolk Pine
- Green circle: Significant Vegetation adjacent to the playground - Mostly Pohutukawa and Norfolk Pine
- White arrow: Pedestrian movement and desire lines

SELWYN RESERVE PLAYGROUND L-101 - CONTEXT PLAN

SCALE NA
07.02.20

REV 1

DRAWN: CB



- Key**
- ① Matta Tiles Safety surface
 - ② Supernova - multi use spinner
 - ③ Kompan Senior module - multi activity and use
 - ④ Five Way Swing
 - ⑤ Kompan multi use rocker - Shark & Dolphin
 - ⑥ Sand and Water play
 - ⑦ Kompan Junior Module
 - ⑧ Small unit pavers - some drainage issues
 - ⑨ Drainage issues under trees and within paved area
 - ⑩ Existing seating
 - ⑪ Notable Trees - Norfolk Pines

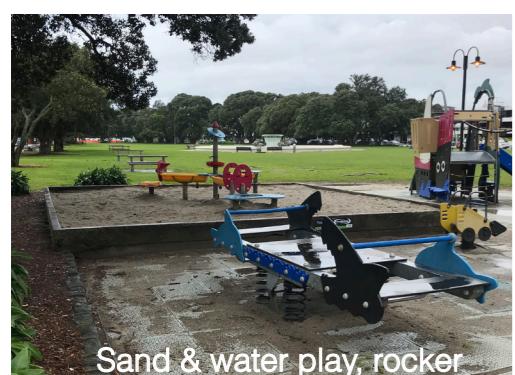
Note: The playground site at Mission Bay has a number of site constraints as listed below:

- **Notable Trees and trees of significance**
There are two Norfolk Pines and several semi mature Pohutukawa that surround the play space. Some of the Pohutukawa form the avenue of trees that line the Mission Bay promenade. These trees will be protected and excavation within their root zone will be minimised thus confining the area of safety surface and location of play equipment.

- **Heritage Values**
The site has a high heritage value in relation to its proximity to the Mission Buildings and memorial fountain, and also Maori occupation of the site and the wider region. Iwi and the NZ Heritage Pouhere Taonga will be consulted and involved in the development of the playground concept.

- **Auckland Unitary Plan Rules**
There are several planning rules that the play space design will need to consider including a 20 m Coastal Set Back, Heritage overlays, earthworks, tree protection, 8 mtr height restriction and more.

- **Encroaching on passive recreation space**
Selwyn Reserve is one of Auckland most popular beach reserves. Retention / maximisation of the existing passive open space is high priority thus minimising the extent of the new playground footprint.

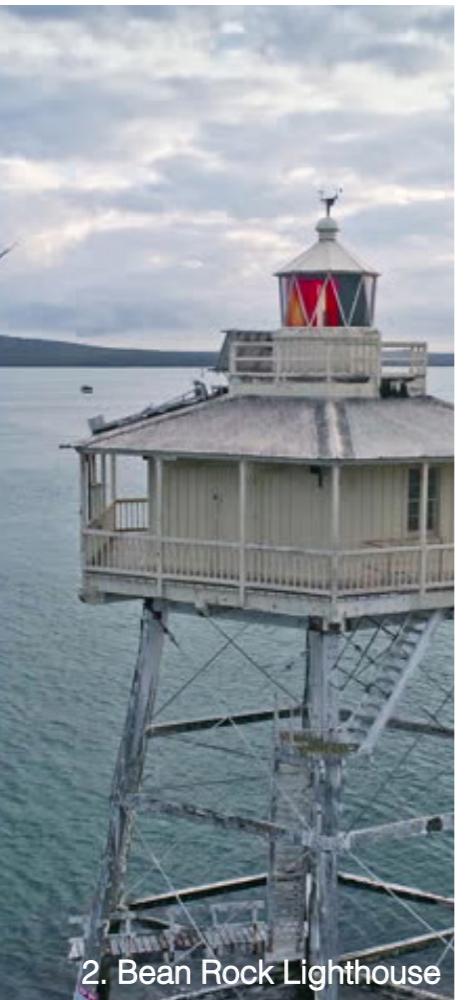


SELWYN RESERVE PLAYGROUND L-102 - EXISTING SITE & PLAY SPACE

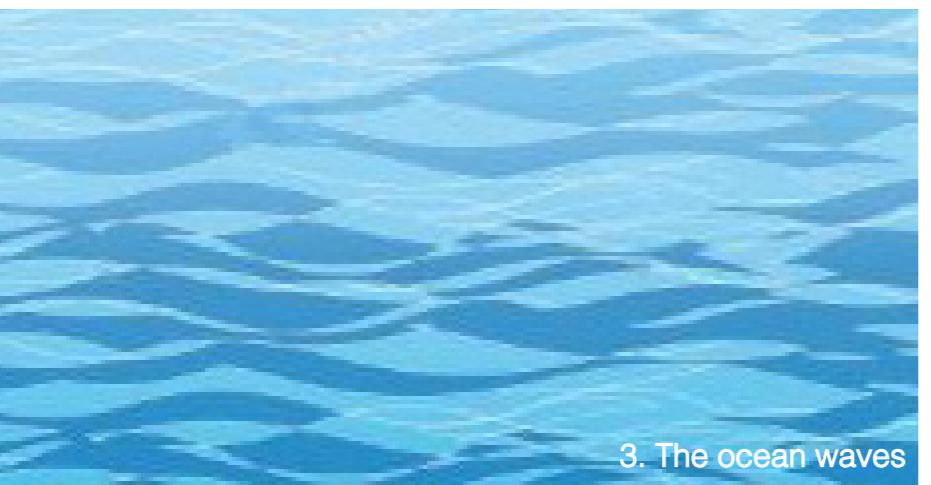
SCALE NA
07.02.20
REV 1



1. Pohutukawa



2. Bean Rock Lighthouse



3. The ocean waves



4. Driftwood and stick charts



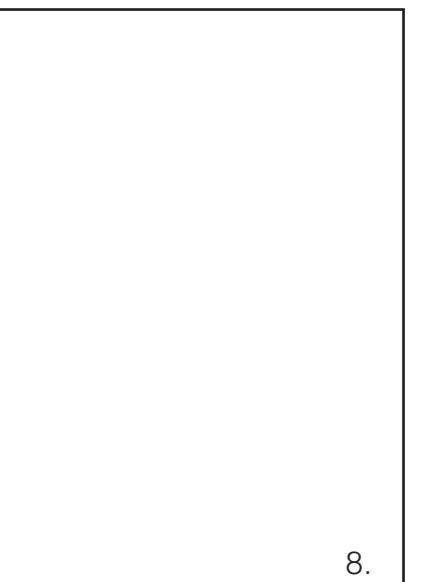
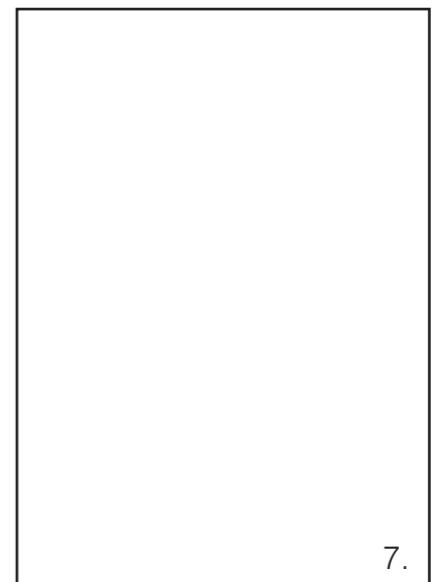
5. Navigation by the stars



6. Mission house



7. Stick charts



Key

1. Mission Bay Beach, iconic east coast beach book marked by Waitemata cliffs, views of Rangitoto, Maungauika (North Head) and Tangi Te Keo (Mount Victoria). The play space is nestled into a stunning grove of semi mature Pohutukawa and listed Norfolk Pines.
2. Bean Rock Lighthouse warning boats of Bean Rock location, helping people to navigate the Waitemata Harbour. The Timber pole play tower could be themed to reflect a lighthouse.
3. Ocean waves and currents. Wave action / patterns and colours and other elements of the coastal environment can be reflected in the equipment, safety surfacing and landscape of the playground
4. Natural timber play items included in the play space could reflect driftwood and the stick charts
5. The people of the pacific are famous for using the night sky to navigate around the world. This is an image of star constellations and their Maori names. Reference to star navigation is something that could be included in the playground design, perhaps on some shade sails
6. Melanesian Mission was established by Bishop George Augustus Selwyn in the 1840's with the buildings funded by Bishop Patterson and completed c.1860. The scoria rocks used to construct the buildings were quarried from Rangitoto Island
7. This is a stick chart known as a Mattang, Meddo or Rebplib. Used by the people of Micronesia and Melanesia to chart the sea swells and currents and used to navigate through specific parts of the ocean around their islands. Timber play items could be included and designed to resemble a stick chart
8. Takaparawhau or Bastion Point is the headland to the north of Mission Bay with commanding views towards the entrance to Waitamata Harbour. Bastion Rock was a noted location for Waka Mooring. Sculptural steel waka structure and knotted rope installations will reference this and include a lighting feature.
9. Kowhaiwhai patterns could also be included, Ngati Whatua Orakei to advise

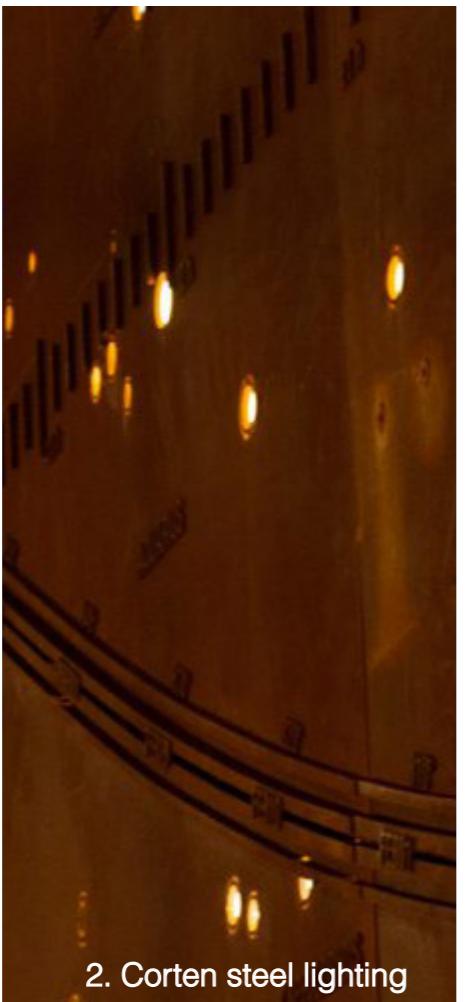
**SELWYN RESERVE PLAYGROUND
L-103 - INSPIRATION**

SCALE NA
07.02.20
REV 1

DRAWN: CB



1. Re-purposed wharf



2. Corten steel lighting



6. Corten steel lighting



8. Timber seating



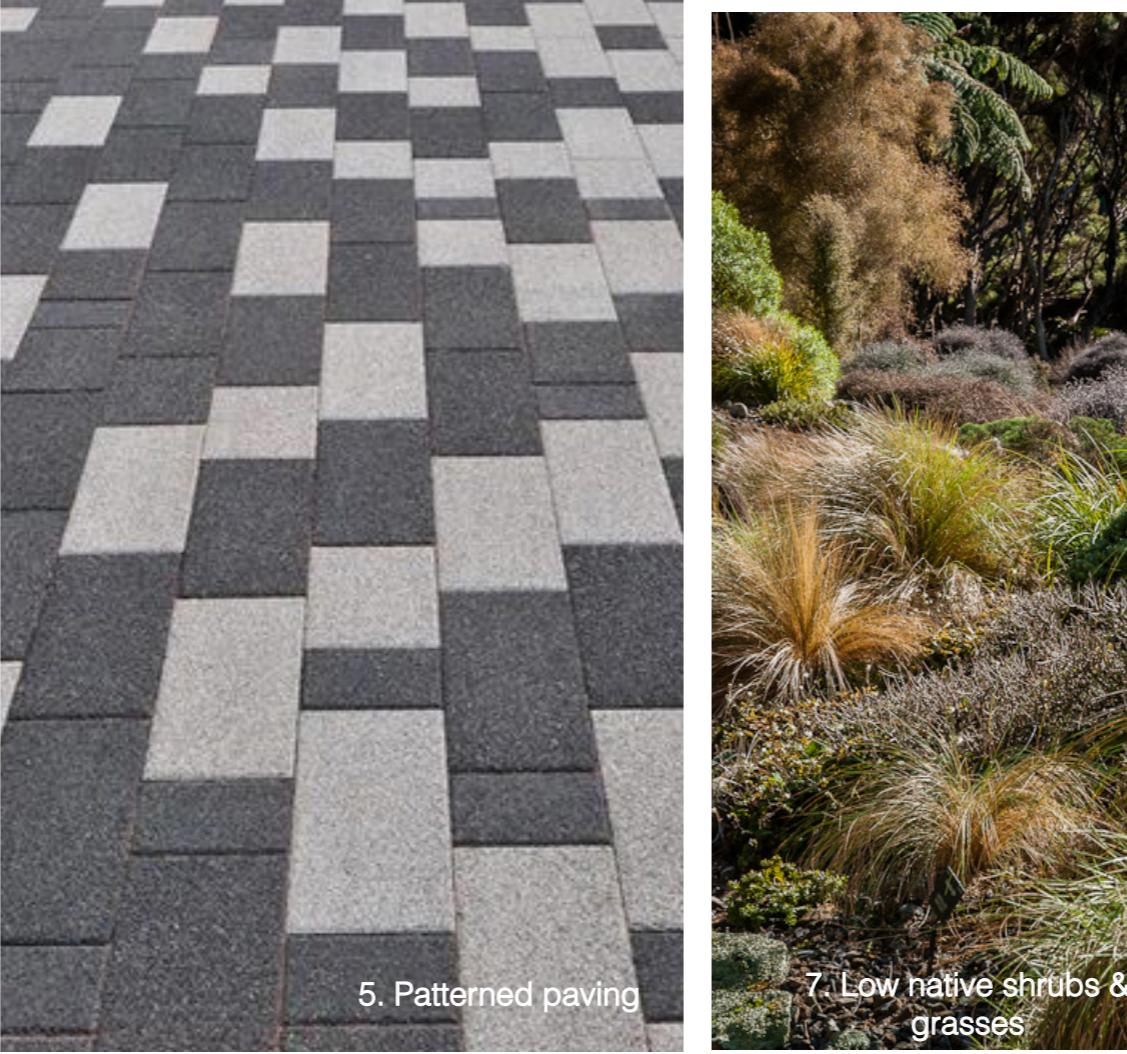
8. Feature lighting / seating



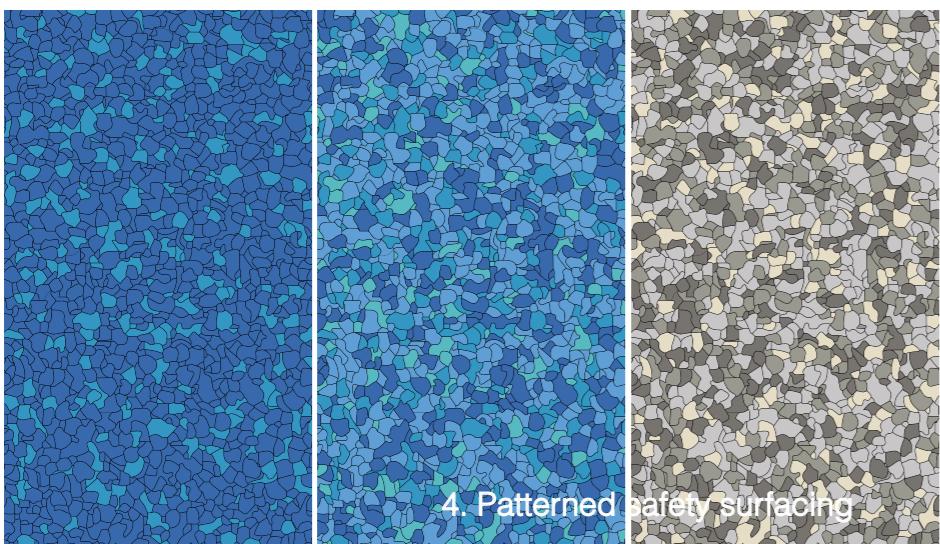
3. Timber stepping stilts



5. Patterned paving



7. Low native shrubs & grasses



4. Patterned safety surfacing

Key

1. Source and re-purpose old wharf timber for to incorporate a coastal look and feel to the play space and surrounding landscape
2. Due to the high profile location and nighttime activities in Mission Bay, lighting can be incorporated into the play space to create a play and lighting feature with light and shadows
3. Play items can be included referencing surrounding marine structures like the Okahu Bay breakwater
4. Wetpour safety surface can include waka patterns and star constellations referencing waka mooring and ocean navigation
5. Flax leaf patterns can be included in the surround paving and or other landscape elements, referencing the surprise attack by Ngati Whatua
6. Playful lighting included to provide a nighttime feature
7. A small amount of supplementary planting will be included under the existing Pohutukawa
8. Bespoke curved timber slat seating will run along the planting and playground edge providing for care givers and a shady seating location
9. Further seating and light features to encourage socialising and hangout space for older kids. These can be located around the periphery of the play space

SELWYN RESERVE PLAYGROUND L-104 - MATERIALS

SCALE NA
07.02.20
REV 1

DRAWN: CB
CONCEPT DESIGN



Key

- ① All abilities access to beach retained, pavers relaid to resolve ponding issue and add flax leaf patterns.
- ② Flush tiled or wetpour safety surface to ensure all abilities access throughout the play space. Include blue and grey colours and shapes to represent wave action and star constellation to reference nautical navigation
- ③ Wet Pour safety surface over tunnel mounds
- ④ 1.2 m high mounds for tunnels and sliding. Frames the play space at the eastern end, provides an exciting entrance to the playground and coloured blue with white tunnels will look like waves on the rocks. Tower rope net will connect to mound to provide elevated climbing net
- ⑤ Outdoor Musical Instrument area provides all abilities access and activities, fun for all in the shade of the Pohutukawa
- ⑥ A pod of rocking whales or dolphins
- ⑦ 2 Bay Forest Swings ties in with the driftwood, stick chart theme and provides 2 x traditional swings and a basket swing
- ⑧ Wobbly Wood and net climbing unit provides a junior / intermediate climbing activity. Materials reinforce the driftwood, stick chart theme. Alternatively a bespoke stick chart climbing structure with traditional rope bindings can be created should budget be available
- ⑨ Tetrahedron junior climbing ropes
- ⑩ 4 m high spinning rope structure that looks like a ships crows nest. Provides for junior and senior activity at different levels and for multiple children to play together
- ⑪ 2 x Spinner cups for individual use
- ⑫ Supernova multi use spinner
- ⑬ Activity Hex Tower provides climbing and sliding for junior and intermediate ages. The tower could be lighthouse themed and have additional activities added like a climbing net should budget be available
- ⑭ Sculptural waka bow and stern including a lighting feature possibly constructed from corten steel. Connected by patterns in the safety surface
- ⑮ Round timber stepping stilts located through the length of the play space painted to look like the Okahu Bay breakwater
- ⑯ New timber slat seating around the edge of the playground to provide for caregivers and define edge between play space and surrounding gardens

SELWYN RESERVE PLAYGROUND L-105 - CONCEPT DESIGN

SCALE NTS
07.02.20
REV 1



Key

NOTE: key numbers correlate to the play equipment numbers on the concept plan

④ Mounds in the eastern end of the play space provide opportunity for climbing, sliding and crawling through tunnels. The mounds frame the space and create a fun entrance to the playground.

⑤a Akadinda wooden xylophone

⑤b Bable drums large and small

⑤c Colossus Chimes complete the suite of outdoor musical instruments with all abilities access throughout.

⑥ A pod of dolphin or whale rockers

⑥a One Point Pendulum Swing. A timber rotating swing with tyre seat for multiple users

⑦ 2 Bay Forest Swing provides one basket swing and 2 traditional swings. The timber log posts tie into the drift wood / stick chart design

⑧ Wobbly wood climbing frame and hangout basket. Climbing frame can be made bespoke to fit space and reference stick chart design

⑨ Tetrahedron junior climbing rope

⑩ 4 m high spinning rope provides for all age groups to play together. Sit in the crows nest and spin around

⑪ Spinner Bowls for junior and senior individual use

⑫ Supernova multi use spinner

⑬ Hex Tower, at 5 m high, provides climbing and sliding for junior and intermediate age groups and a great lookout towards Rangitoto Island. The tower can be themed and additional activities added if budget is available

⑭ Basket swings and spinning crows nest



SELWYN RESERVE PLAYGROUND L-106 - PLAY EQUIPMENT

SCALE NA
07.02.20
REV 1

Design Statement

The intention of this high level concept design for the Selwyn Reserve Play Space renewal is to assist in establishing what can be achieved within the allocated construction budget of \$450,000.00. It should be noted that there will be design and consenting costs also associated with the playground renewal.

The existing playground has come to the end of its serviceable life and Auckland Council are planning for its renewal prior to the America's Cup event in 2021. The existing play space has a footprint of approximately 465m² and has a selection of play activities aimed at ages 2 - 8 years. Key outcomes sought by Council for the play space renewal include:

- Increase play items to cater for 2 - 17 years
- Retain all accessible surface and edging
- Use theme to connect to the surrounding environment
- Include integrated accessible play items (all inclusive play) including but not limited to sound play
- Remove / relocate sand and water play

There is also a push to increase the play provision from a neighbourhood playground to a suburban playground to ensure the inclusion of activities for the 8 - 17 year age group.

For the purposes of this design exercise we have used a 'Nautical Navigation' theme with the safety surface / ground plain reflecting the shapes created by wave motion. Should budget be increased this surfacing can be detailed to include patterns and symbols to help build the cultural narrative of the site and added play value.

The equipment looks to provide for as many age groups as possible, all accessible activities and cater to multiple children at once, whilst retaining some individual play experience. Colours and materiality will reflect the coastal environment.

The size and location of the play space is relatively constrained. Should budget be increased, this would provide the opportunity for the playground to reflect its high amenity location and environment. This would be achieved through additional play equipment, renewal of and new associated facilities and landscape, sculptural and lighting features. It would allow a level of detail that would support the play theme and an opportunity to provide some deeper layers of education about the local environment and its cultural significance.

Some of the additional play items that could be included have been shown on the equipment page. Details and symbols included in the safety surfacing have been included in the concept.

SELWYN RESERVE PLAYGROUND L-107 - DESIGN STATEMENT

SCALE 1:250
07.02.20

REV 1