



LOCATION PLAN

## MASTERPLAN PRINCIPLES

### Vision

- To achieve potential recreation opportunities whilst conserving and enhancing the natural and cultural heritage values for this iconic harbour foreshore open space

### Objectives

- Provide planning and design direction for council to implement park landscape improvements that benefit the social and recreational needs of the community;

- Address key considerations including parking, connectivity, accessibility, inclusion, public safety, amenity and sustainable ongoing management

- Work closely with key stakeholders including Clontarf Community Forum, engage with the broader community, and incorporate valid feedback in the development of the Landscape Plan



SHEET 02 SANDY BAY

SHEET 03 CLONTARF RESERVE



northern  
beaches  
council

## Clontarf Reserve Landscape Masterplan

Sheet 01 - Key Plan (Draft)

May 2019

1:2000 @ A3





## MASTERPLAN PROPOSALS

### Masterplan Vision

- To achieve potential recreation opportunities whilst conserving and enhancing the natural and cultural heritage values for this iconic harbour foreshore open space

#### 1 Sandy Bay Foreshore

- Improve beach and grassed foreshore physical and visual amenity including relocating watercraft storage, extend seawall to expand level grassed area

#### 2 Stormwater infrastructure

Investigate improvements to existing stormwater lines / outlets to improve beach visual amenity & water quality

#### 3 Install kerbing to existing parking bays to prevent erosion

#### 4 Watercraft Storage Upgrade

- Upgrade 2 existing storage areas including reconfiguration to reduce clutter (allow for 12 kayaks/ 11 dinghies), new synthetic grassed zones and racks

#### 5 Maintain Existing Landscape Features including grassed areas and garden beds

- Continue bollard treatment along extent of Sandy Bay Road pathway

#### 6 Harbour Viewing Area

- Opportunity for cantilevered timber boardwalk and viewing area to provide wider, safer pedestrian access along Sandy Bay Road and resting point on the Spit to Manly Walk

#### 7 Protection & enhancement of Existing Bushland Corridor

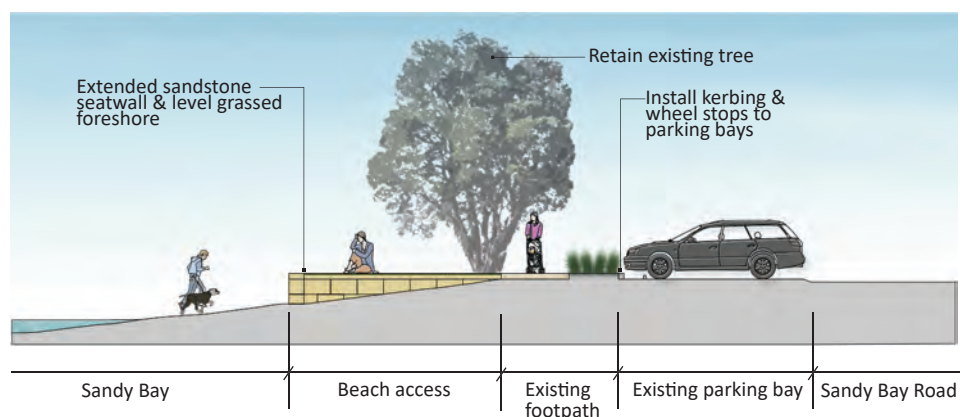
- Implement protection and enhancement works to this significant vegetation corridor with prominent sandstone cliff edge / cave features and undertake track maintenance along Mitchell Walk  
- Realignment of some RE1/E2 land category boundaries may be required in the future Northern Beaches LEP to better reflect the biodiversity values of the land

#### 8 Additional Parking along Sandy Bay Road

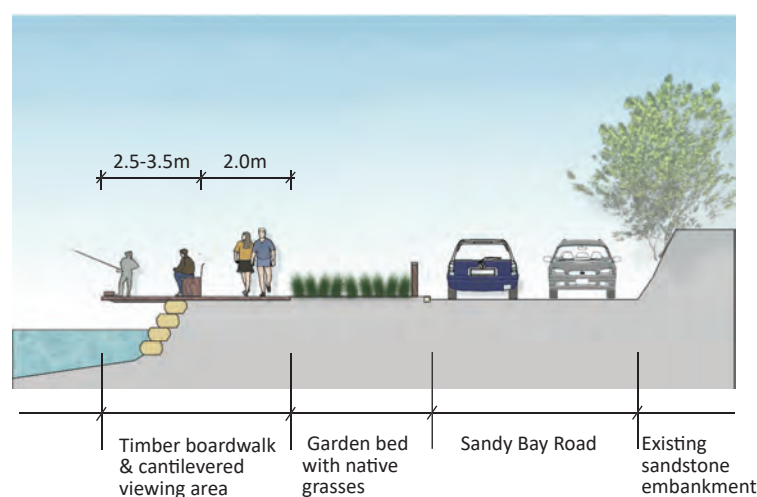
- Remove garden beds to gain 2 parking bays adjacent Clontarf Reserve  
- Investigate potential for additional parking bays and modify parallel bays to 90deg parking where feasible

#### 9 Pedestrian pathway network

- Install wayfinding signage along existing foreshore pathway to direct Spit to Manly walkers including directional, identification and interpretative information



SECTION A - A SANDSTONE SEAT WALL Scale 1: 200



SECTION B - B BOARDWALK VIEWING AREA Scale 1:200

ADJOINS SHEET 03



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Clontarf Reserve Landscape Masterplan  
Sheet 02 - Sandy Bay Reserve Plan (Draft)

May 2019

Scale 1:1000 @ A3





## MASTERPLAN PROPOSALS

### 1 Peronne Avenue / Sandy Bay Rd intersection

- Improve sense of arrival to Clontarf foreshore open space including directional signage, landscape treatment and restoration of Sydney Water structures;
- Formalise safe pedestrian connections to reserve from Holmes Avenue and Peronne Avenue.

### 2 Main Park Entry

- Improve park entrance with gateway signage and landscape treatment

### 3 Carpark Layout Modifications

- Modify carpark layout to improve traffic congestion, pedestrian safety and create cohesive open space area
- Widen existing carpark entry & change eastern parking areas to one-way loop systems;
- Realign main two-way car parking area along southern side of reserve to provide car parking for 200 vehicles (existing car park - 189 vehicles) including 3 accessible spaces (allows for mini-buses) & drop-off and pick-up zone for 3 vehicles
- Use of permeable paving treatment for parking bays
- Provide turning area for long vehicles adjacent boat ramp
- Remove 12 No. existing trees (shown dashed) \_\_\_for carpark modifications and replace with suitable native tree species
- Provide clear, safe pedestrian crossings through car park

### 4 Additional Parking along Sandy Bay Road

- Remove garden beds to gain 2 parking bays adjacent Clontarf Reserve

### 5 Main Pedestrian Promenade

- Provide central pedestrian promenade (3.6m wide) that references alignment of historical roadway, with decorative gravel surface and sandstone edges. Allows for delivery access and emergency / maintenance vehicles.
- Formal sandstone paved entry with Cook Pine plantings and accent lighting
- Provide central meeting point with Feature Palms and circular seating
- Provide casual cafe style seating areas either side of promenade

### 6 Pedestrian Pathway Network

- Provide pedestrian pathway (1.5m wide) through reserve coconnecting park facilities and open spaces, with coloured concrete (exposed aggregate)
- Upgrade of pole lighting along pathways in keeping with heritage style

### 7 Improvements to Café / Kiosk

- Relocate carparking to provide better building presence and physical and visual connection with open spaces;
- Provide pedestrian pathways to main entry and for deliveries
- Renovate existing building (internal and external) and outdoor dining area

### 8 Playground Upgrade

- Provide more inclusive, fun and challenging playspace for all ages and abilities; design based on aquatic habitat and boating theme, contained areas for sand softfall and use of rubber and bark softfall for accessibility
- Modify playground footprint to increase foreshore open space, make use of large Fig Tree shade and redesign shade sail structure to suit
- Incorporate circular timber seating around base of existing Camphor Laurel and Fig Tree;

### 9 Youth Spaces / Fitness Activities

- Provide facilities for young people with casual and walled seating, such as ball shooting area, parkour / fitness equipment, dance / performance platform

### 10 Tidal Pool Renewal

- Investigate potential for widening pool (to 50m length) and incorporate accessible boardwalk along one side

### 11 Foreshore Edge Treatments

- Provide pedestrian pathway to foreshore frontage and incorporate beach shower, footwash & drinking facilities
- Provide sandstone sitting bleachers, steps & accessible ramp in front of tidal pool
- Reinstate foreshore edge with sandstone logs south of pool to boat ramp

### 12 Public Amenities upgrade

- 12a-** Interim minor works to improve condition of existing amenities (footprint shown dashed), to meet current accessibility code, and aesthetics in keeping with style of renovated cafe/kiosk and new park structures
- Future amenities upgrade including re-orientation towards central open space, provide male / female change and toilet facilities, central breezeway and accessible adult change facilities

- 12b-** Provide new accessible toilet facilities in northern end of reserve near playground (1 accessible and 1 unisex cubicle)

### 13 Delineate Boat Ramp zone using coloured concrete

### 14 Sydney Water Infrastructure (NSOOS Syphon & Aqueduct)

- Planned restoration to improve visual amenity of heritage-listed structures following remediation requirements (by Sydney Water)
- Provide new accessible pedestrian connection of open spaces and viewing area to harbour
- Potential heritage interpretation / art space for heritage-listed items and Clontarf's natural and cultural heritage

ADJOINS SHEET 02

## LEGEND

-  Existing Trees to be retained and protected
-  Existing Trees proposed to be removed and replaced
-  Feature Pine Plantings e.g. *Araucaria columnaris* (Cook Pine)
-  Feature Palm Plantings e.g. *Phoenix sylvestris* (Silver Date Palm)
-  Proposed Large Native Shade Tree Plantings e.g. *Eucalyptus piperita* (Sydney Peppermint), *Glochidion ferdinandi* (Cheese Tree)
-  Proposed Small Native Tree Plantings e.g. *Banksia* species, *Ceratopetalum gummiferum* (Christmas Bush)



### 15 Grassed Open Space Facilities

- Maintain and enhance existing park features including park furniture, new bbq/outdoor kitchen areas, upgraded / additional picnic shelters, upgraded pole lighting, ongoing maintenance regime to aid upkeep of grassed areas

- 16** Improve Manly to Spit Walk connectivity including high tide access for walk in the future Clontarf Reserve Lands Plan of Management

- 17** Potential location for **Commuter Wharf Facility** (not Council)

- 18** Provide **Kayak Storage Rack** (16 kayaks)

### 19 Commemorative Norfolk Island Pine

- Restore existing memorial and landscape setting to protect and highlight this Heritage Listed Item

### 20 Holmes Avenue parking

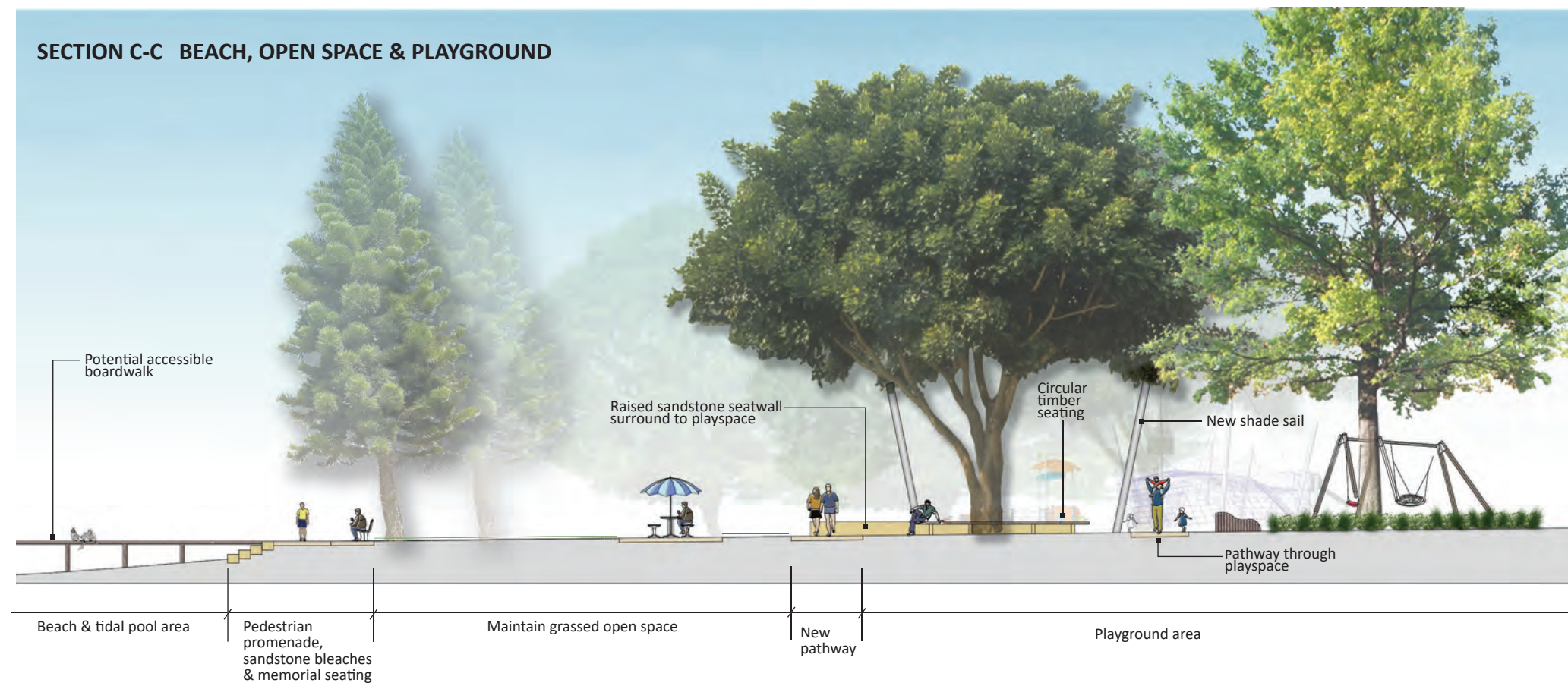
- Investigate stabilization of existing surfacing to minimise sediment run-off and improve drainage
- Review parking rules to manage trailer parking

### 21 Protection & Enhancement of Existing Bushland Corridor

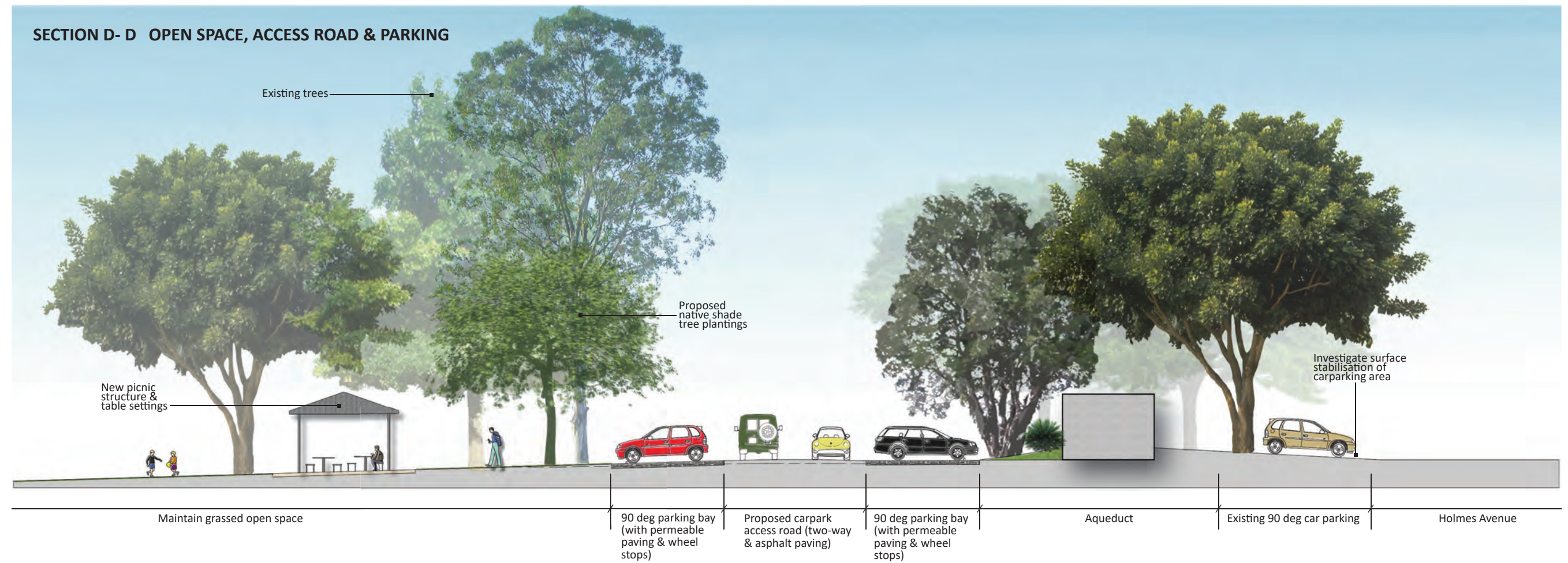
- Demolition of obsolete amenities block and reinstate bushland
- Realignment of RE1/E2 land category boundaries may be required in the future Northern Beaches LEP to better reflect the biodiversity values of the land



## SECTION C-C BEACH, OPEN SPACE & PLAYGROUND



## SECTION D-D OPEN SPACE, ACCESS ROAD & PARKING







rock carvings



sea horses



pipe fish



sailing boats

## PLAYGROUND THEMING OPPORTUNITIES - HERITAGE / AQUATIC ENVIRONMENT / BOATING

Theming involving play elements and artworks referencing indigenous heritage, harbour aquatic habitat, fishing, boating



# Playspaces



**PRECEDENT IMAGES (Indicative only)**  
For play elements & materials







Main Pedestrian Promenade



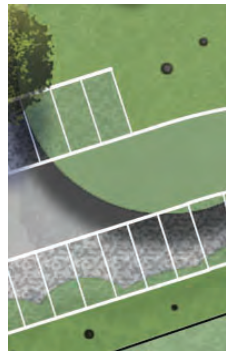
Sawn sandstone feature paving at entry & central meeting point



Decorative gravel surfacing (stabilised) with sawn sandstone edging to main promenade

## Paving

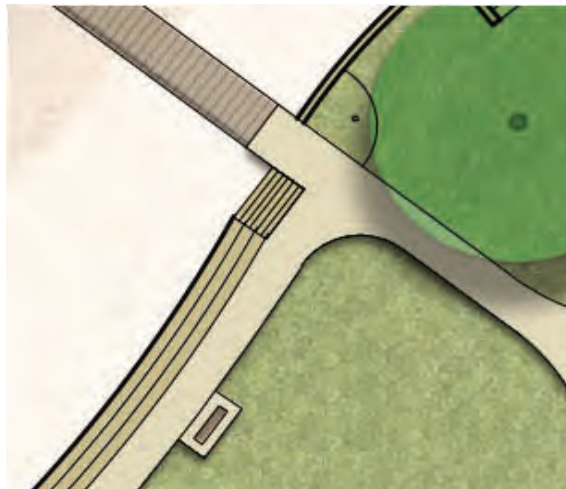
The paving palette has been developed to provide a high quality finish, with different surfaces defining distinct areas.



**Car Park**  
Permeable paving for parking bays to reduce run-off & enhance tree growing conditions



Coloured concrete pathways



Pathway Network & Foreshore Treatment



Sandstone sitting bleachers & stair access



Picnic settings with umbrella holes



Platform seating



Park seats



BBQ's with food preparation area



Bicycle racks



Pole lighting



Beach showers with footwash



Casual seating areas



Cafe style tables & seating



Park furniture



Circular timber seat surround

## Furniture

The park furniture palette will be developed to provide a unified appearance across the Clontarf open space areas and reference the site's heritage and local landscape character.

All furniture is to provide for varying abilities.

A Heritage Interpretation Strategy is to be developed with Council, heritage specialists, local artists and the community that identifies a variety of opportunities to celebrate heritage through integrating art with park elements, wayfinding and interpretation signage etc.



New picnic shelters & structures to reference heritage



Colorbond roofing (Colour: Windspray) with hardwood timber framing