



KAMAY BOTANY BAY NATIONAL PARK
neeson murcutt + neille with bibi barba, john oultram, wilde + wollard

RESPECT

REFLECT

REBALANCE

HEAL

AMPLIFY

ENLIVEN

SUSTAIN



TEAM

*"It is through cultural competency
that we will achieve, in
collaboration, culture unity."*

Bibi Barba, September 2020

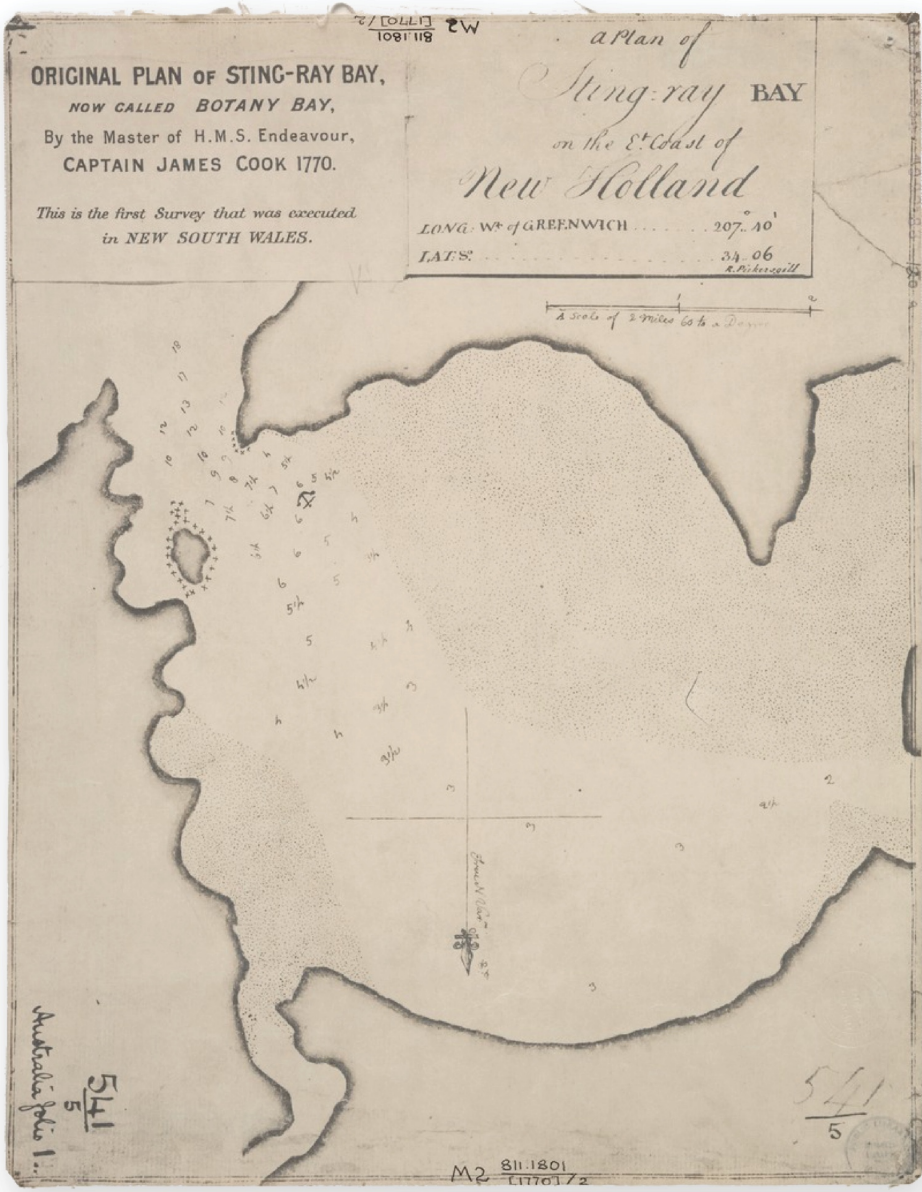
left to right: Sue Barnsley, Giles Parker, Rachel Neeson, Stephen Neille,
Bibi Barba, Steve Connolly
+ Victor Steffensen via Facetime



COOK'S JOURNEY
*exploration and endeavour, a turning
point interpreted through many voices*



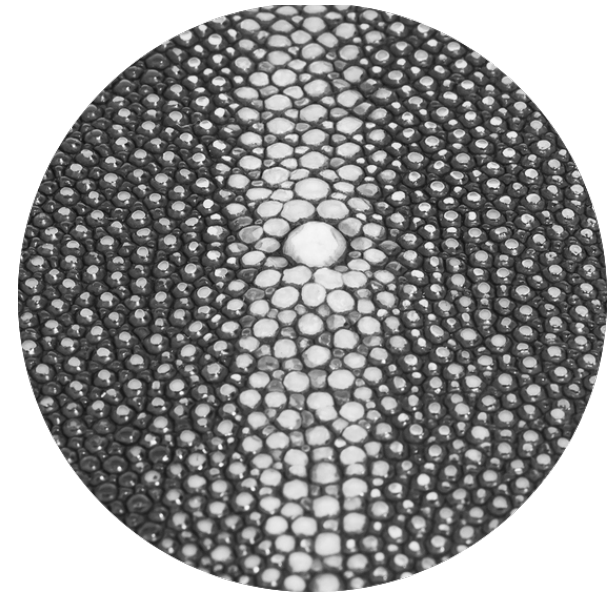
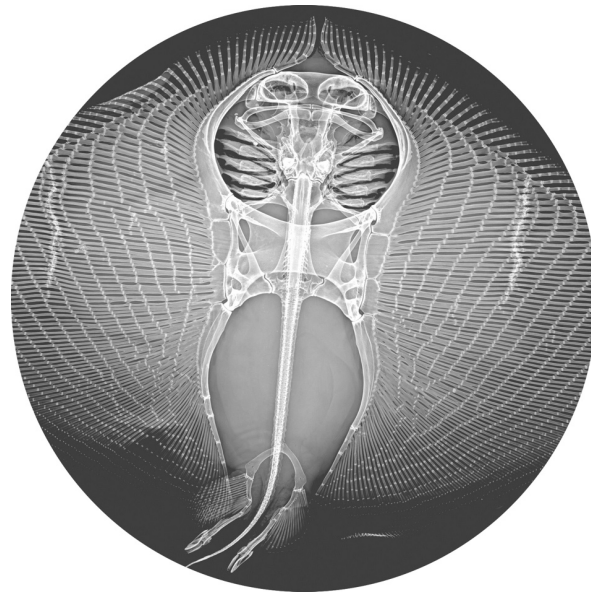
THE BAY
*geology and the enduring landscape,
continuity of culture,
Aboriginal place*



STING-RAY BAY

“Clear’d Ship for sea The yawl return’d from fishing having caught two sting rays whose weight was near 600 lb. The great quantity of these sort of fish found in this place occasioned my giving it the name of Sting-ray’s Harbour.”

excerpt from Cook's Log, 6 May 1770(Add. MS 27885, British Library, London)
Source: <https://www.eorapeople.com.au/tag/stingray-bay/>

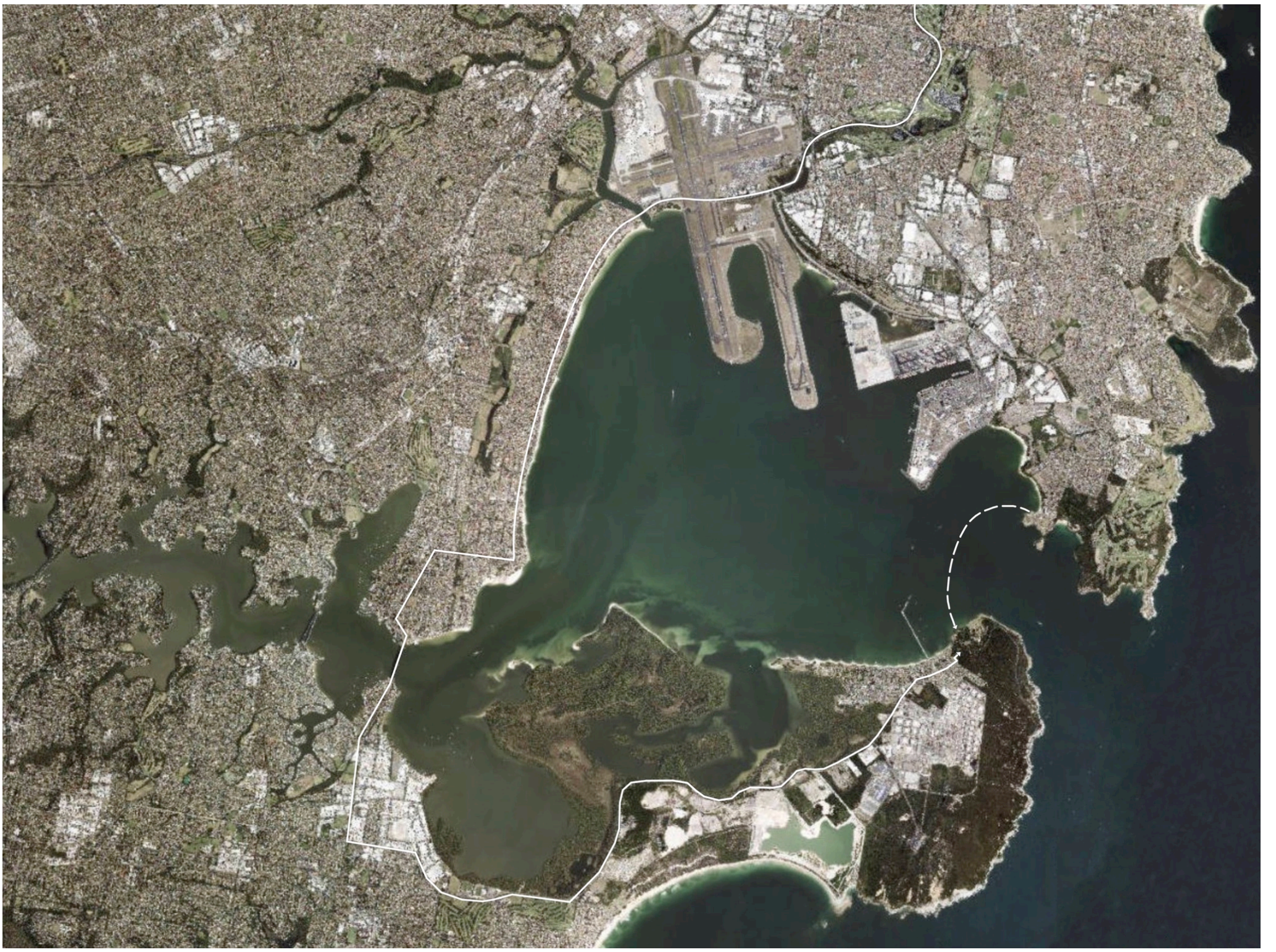


DARINGYANG - STINGRAY

Through authentic collaboration with our Knowledge Holder we have embraced a broader perspective to evolve an architecture of two cultures – an architecture with qualities abstracted from the stingray – but not offered as "the big stingray."



DESTINATION KAMAY
*locating Kamay Botany Bay within a local,
national and global context*





commemoration flat

inscription point

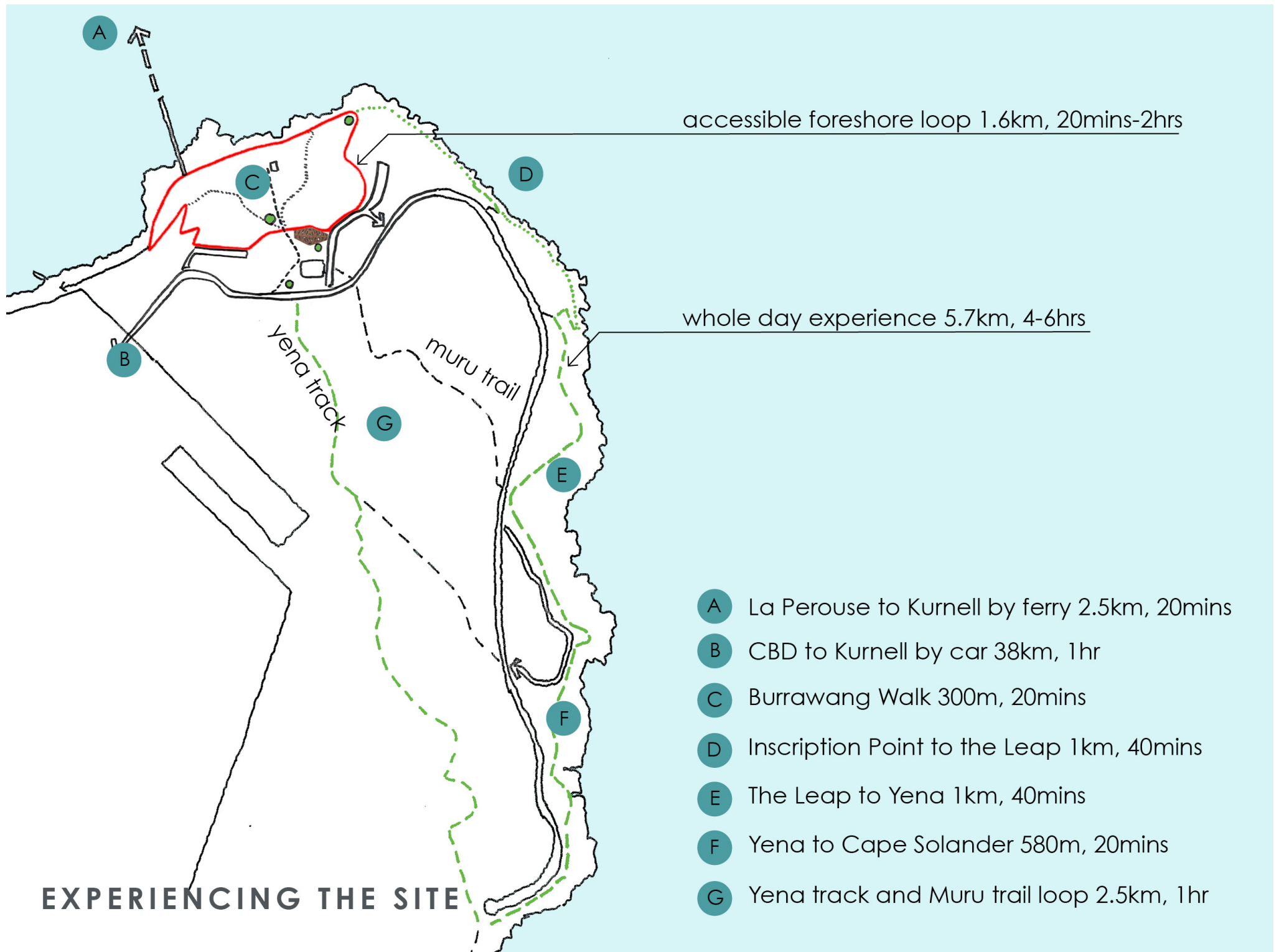
foreshore loop

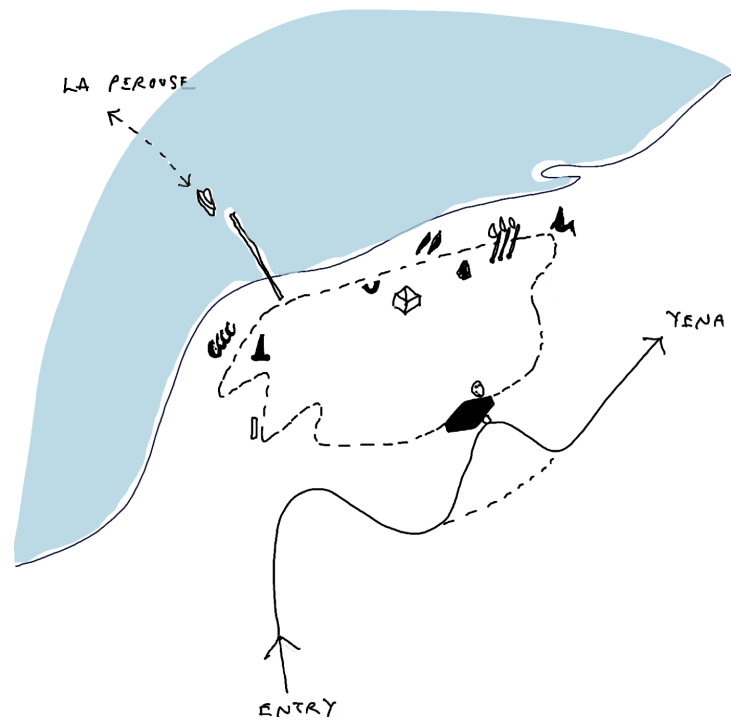
beach park

tracks + trails

Yena

cape solander



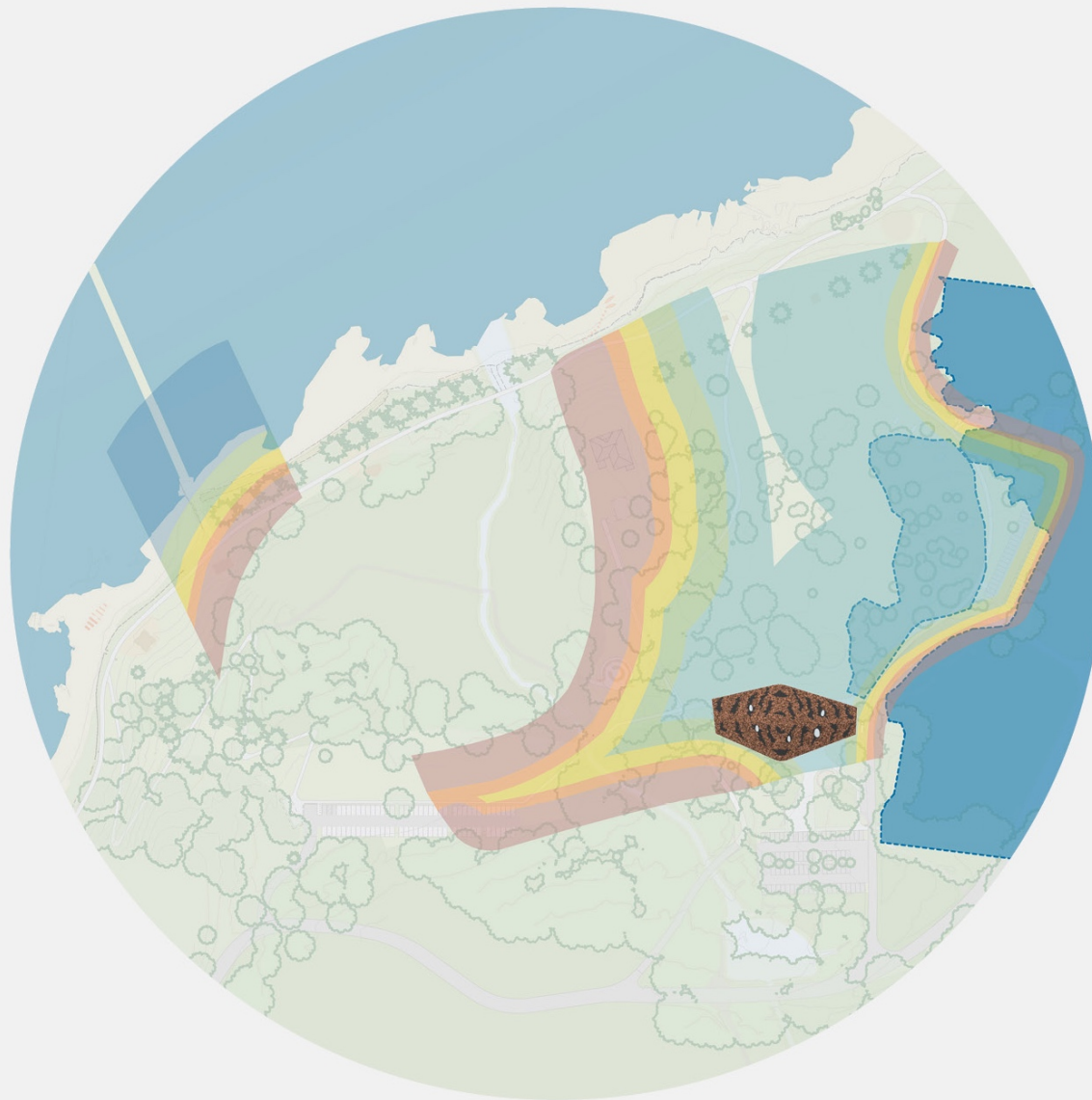


FORESHORE LOOP
string of pearls



- FORESHORE LOOP
- SECONDARY TRACKS
- GRAVEL ROAD VEHICULAR
- ARRIVAL ROADWAY
- RETURN LOOP ROADWAY

CIRCULATION



- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- KURNELL DUNE FOREST EEC
- LOW QUALITY KURNELL DUNE FOREST

BUSHFIRE ATTACK LEVELS +
EEC ZONES



- Scale 1:1000 @A1
- N
- 0 10 20 30 M
- demolished
 - amenities
 - visitor building
 - aboriginal sites
 - swamp oak floodplain forest
 - existing road
 - proposed accessible loop path
 - proposed road
 - proposed seawall
 - proposed vegetation
 - existing trees

The Stage 1 works are true to the purpose, objectives and principles, of the 2019 Master Plan. They respond to new opportunities such as the commemorative sculptures, and identified constraints like the bushfire attack levels, ecological endangered communities, and aboriginal archaeology.



LEGEND

- 01 FERRY WHARF
Connection to La Perouse via water
- 02 ARRIVAL
New arrival space and connection with Loop Path and historic ferry waiting pavilion
- 03 BANKS MONUMENT
New gathering space at monument - low sandstone walls extending to enclose a new concrete paved area with restored landscapes of new plantings of banyans.
- 04 FORESHORE PLANTING
Low native planting. Remove Araucarias at end of their life and replant with native trees to retain views to the bay.
- 05 SEA WALL
Replace temporary geotextile protection with ecological sandstone seawall. Retain + reinforce clarity of creek opening to sea and natural stone shell shoreline.
- 06 STREAM CROSSING - sea edge
Repaired interpretation with enhanced storytelling
- 07 NUWI / CANOES SCULPTURE by Julie Squires and Theresa Ardler
New sandstone stairs to beach level within sea wall design
- 08 SEA WALL
New ecological sandstone seawall along shorefront as required. Retain natural stone shell shoreline.
- 09 SOLANDER AND SUTHERLAND MONUMENTS
Interpretation points
- 10 SEA CIRCLE
New enclosed dancing ground - natural soil with formed edge and seating elements for education and performance
- 11 WHALE SCULPTURE "Wi-Yanga and Gurung The Whales" by Julie Squires and Theresa Ardler
New accessible raised boardwalk to sculpture and sandstone stairs to sculptures on shoreline rock shelf
- 12 COMMEMORATION FLAT AMENITIES
New amenities building with 8 x WC, 1 x accessible WC + 2 x outdoor showers, common hand and dish washing area. New seats and bench area for scuba preparation.
- 13 PICNICING
2 x covered double BBQ + 13 double length picnic tables
- 14 COMMEMORATION FLAT PARKING
Repaired existing parking area with new bioswale run-off collection. Remodelled for increased parking. Bin storage and BBQ gas cylinder relocated to new shelter for easy truck access. Minimal disturbance of endangered ecological community.
- 15 DANCING CIRCLE
New earth dancing ground at Visitor Centre for performance and education. Recontoured slope to provide seating and access from Visitor Centre.
- 16 VISITOR CENTRE
New Visitors Centre - Cafe, exhibition, staff and education facilities
- 17 COLLECTION GARDEN
Showcase and interpretation of the 132 species collected by Banks and Solander from the bay in 1770 and parallels with Indigenous ways of seeing and connection with Country. New garden with selected plants and seating. Interpretation links to ecology and botany of the park.
- 18 SEA CIRCLE
Upgraded parking area with 43 standard car spaces + 2 accessible + 4 staff. 10 x bicycle racks and 1 x electric charging station plus external lighting to Visitor Centre.
- 19 ALPHA HOUSE
- 20 ALPHA HOUSE PATH
- 21 MEETING PLACE + BARRAWANG WALK
Re-work existing meeting place for increased seating. Repair existing timber seating and ground surface.
- 22 STREAM CROSSING - inland
New restored section of stream - remove piped section and recontour and vegetate banks. Raised timber boardwalk over creek - ecology and fish-harp storytelling
- 23 CRICKET PITCH PARKING
New parking area on south side of Cricket Pitch area to open up view to Loop Path, Cooks Monument and landscape. Ecologically sensitive construction with 70 standard car spaces. 2 accessible + 5 bicycle racks.
- 24 CRICKET PITCH PARKING OVERFLOW
90 over flow car parking spaces for peak period use
- 25 CRICKET PITCH AMENITIES
New amenities building with 8 x WC + 1 x accessible WC
- 26 SADDLE RIDGE BAY VIEW + BURRAWANG WALK
New entry space at junction of Loop Path and Burrawang Walk on ridge of saddle hill with seat and elevated views to the monuments and bay
- 27 COOK'S MONUMENT + SCULPTURE "Eyes of the Land and Water" by Alison Page with Nik Lachaczak
New paved gathering space with views to both Cook's Monument and Eyes of the Land and the sea' sculpture. New sandstone stairs down to seashore rock shell and beach.
- 28 WOMEN'S CIRCLE
New raised timber boardwalk and seating platform for small group gatherings. Storytelling connected with weaving and wetland places.
- 29 ANCHOR
Removal of existing anchor at park entry.

GROUND FLOOR PLAN

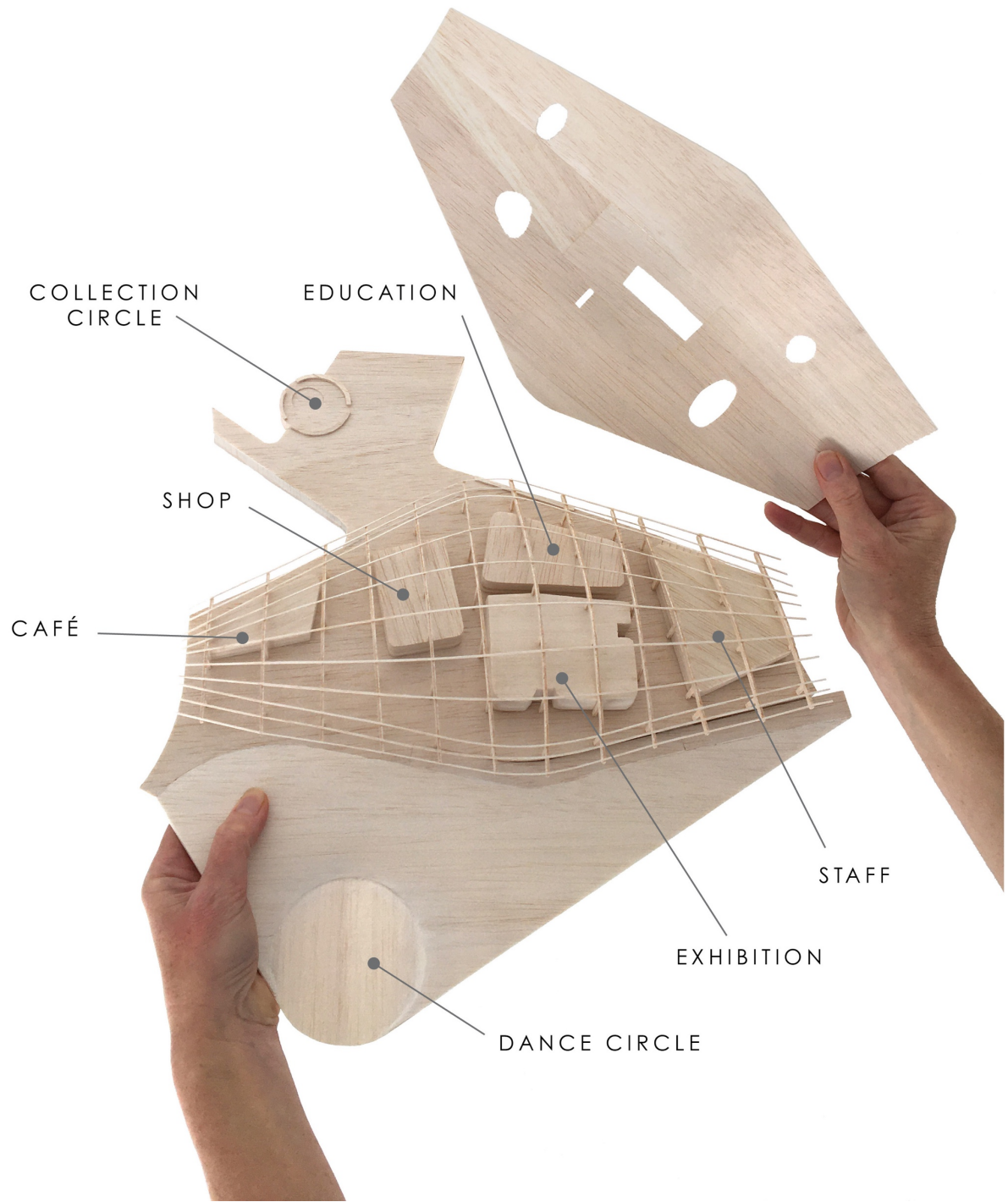
Scale 1:250 @ A1

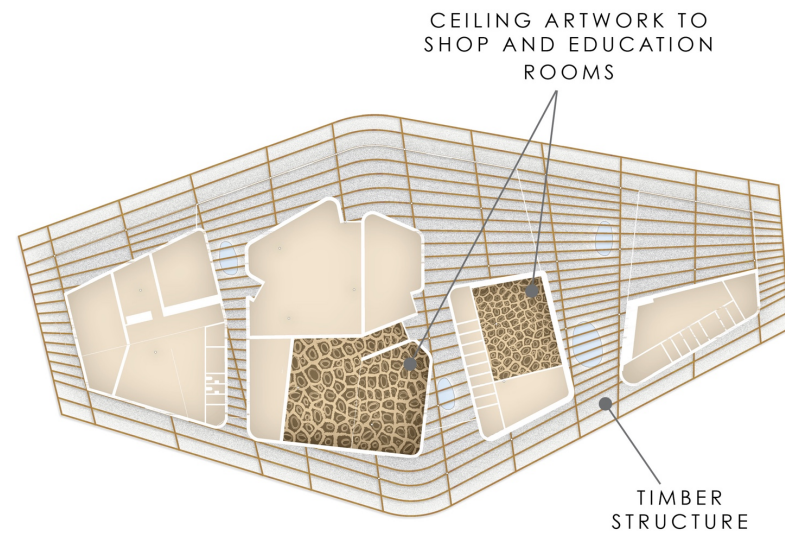
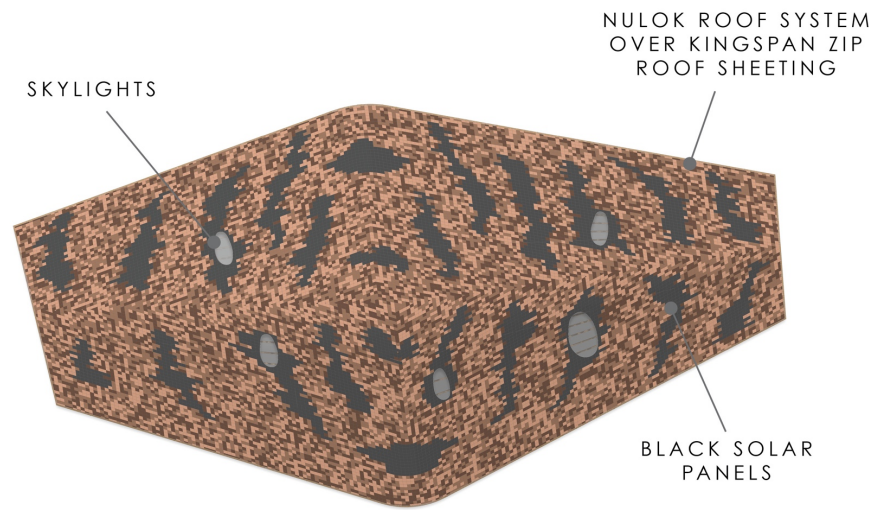
3M

LEGEND

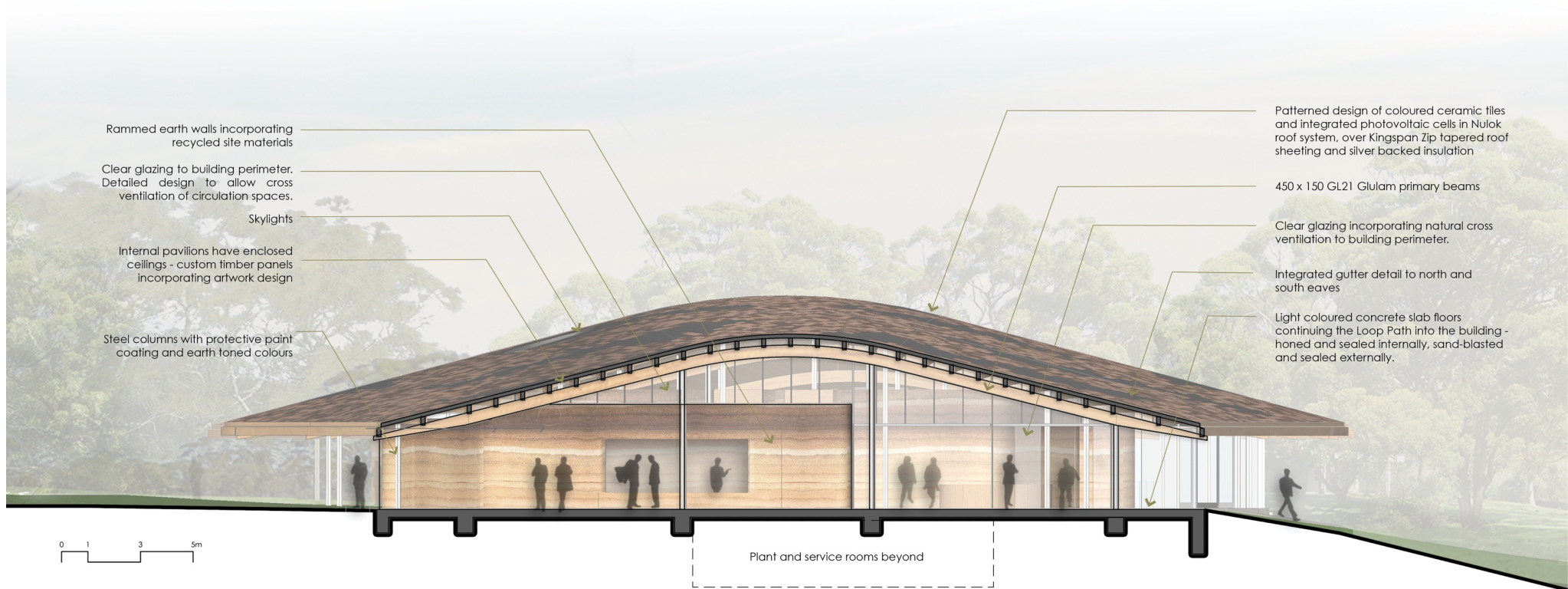
- | | | |
|--|--|---|
| <p>1 PUBLIC PORCH
Covered entry to Visitor Centre and Café – orientation point for park experience and Loop Path</p> <p>2 CAFÉ
Independent café with internal seating for 75 and external seating for 25.</p> <p>3 Café kitchen</p> <p>4 Bin storage</p> <p>5 RECEPTION
Visitor contact and counter service – central desk for two staff with space for point of sale, presentation material and with good surveillance over building entry and retail area. Technology elements located at service desk and throughout entry space. AV display on walls behind reception.</p> <p>6 Service area storage</p> <p>7 RETAIL AREA
Retail area (75m²) with ability to spill out into the reception entry area. Window display to Public Porch for out of hours display, and ability to be locked off from entry space.</p> <p>8 Retail storage (30m²) with direct access to retail space.</p> <p>9 ENCLOSED EXHIBITION
Museum grade climate and light controlled exhibition space in secure space for high value exhibition items (140m²).</p> <p>10 OPEN EXHIBITION
Informal exhibition space in circulation areas for display of robust material – remains visible from Loop Path when the building is closed. (150m²)</p> <p>11 THEATRETTE
Presentation room with tiered seating for up to 50 people.</p> <p>12 EDUCATION
Two education spaces (165m²) with operable wall between to facilitate shared or independent use. Internal storage area for education material and direct access to staff and storage area. Large sliding doors opening out to COLA.</p> <p>13 Education Entry
Separate education area for school groups directly connected to the COLA and bus drop off area.</p> <p>14 STORAGE and BACK OF HOUSE
Storage / unpacking / workshop with direct access to staff area, education and on grade</p> | <p>under cover path to truck delivery zone.</p> <p>15 MEETING ROOM
Meeting room for 12-15 people. Dual access to facilitate use for staff meetings or more public such as seminars.</p> <p>16 STAFF ROOM
Staff room with kitchenette opening on to balcony. Able to double as second meeting room.</p> <p>17 NPWS STAFF OFFICE (36m²)
Open office area for 4 staff with direct access to balcony.</p> <p>18 NPWS MANAGERS OFFICE (16m²)</p> <p>19 NPWS EDUCATION OFFICE (35m²)</p> <p>20 EDUCATION OFFICE (35m²)</p> <p>21 BALCONY</p> <p>22 HALL with storage</p> <p>23 STORE</p> <p>24 STAFF WC</p> <p>25 STAFF SHOWER</p> <p>26 STAFF ENTRY – controlled access</p> | <p>EXTERNAL AREAS</p> <p>27 DANCING CIRCLE
New earth dancing ground at Visitor Centre for performance and education. Recontoured slope to provide seating and access from Visitor Centre.</p> <p>28 LOOP PATH
Loop Path connecting Visitor Centre with park elements. Seat along walkway facing bay on north side.</p> <p>29 COLA
Covered outdoor area with seating along landscape edge</p> <p>30 COLLECTION GARDEN
Showcase and interpretation of the 132 species collected by Banks and Solander from the bay in 1770 and parallels with Indigenous ways of seeing and connection with Country. New garden with selected plants and seating. Interpretation links to ecology and botany of the park.</p> <p>31 BUS DROP OFF</p> <p>32 TRUCK LOADING ZONE</p> <p>33 WELCOME WALL</p> <p>34 LANDSCAPED GARDENS – emphasising local species collected by Banks and Solander</p> |
|--|--|---|
















An architectural rendering showing the east elevation of a building. The building features a prominent, wide, low-pitched roof with a dark, textured finish, possibly made of wood or shingles. The main body of the building is constructed with light-colored wood paneling. A large section of the facade is composed of floor-to-ceiling glass windows, through which the interior structure and some furniture are visible. The building is situated on a grassy slope that descends towards a large, calm body of water in the foreground. The background is filled with a dense line of lush green trees under a vast, blue sky with soft, wispy white clouds. The overall scene is peaceful and scenic.


EAST ELEVATION

An architectural rendering of a long, low-profile building with a dark, textured, gabled roof. The building features a series of large windows and a central entrance. It is situated on a large, green lawn. In the background, there are several large, mature trees and a hazy sky with a few birds flying. The overall scene is bright and clear.

NORTH ELEVATION

An architectural rendering of a house's west elevation. The house is a single-story structure with a wide, low-pitched roof covered in dark brown tiles. The exterior walls are primarily white, with a section of light-colored wood paneling on the right side. Large windows are visible along the front facade. The house is situated on a grassy slope, surrounded by lush green trees and a clear blue sky with light, wispy clouds. The overall scene is bright and serene.

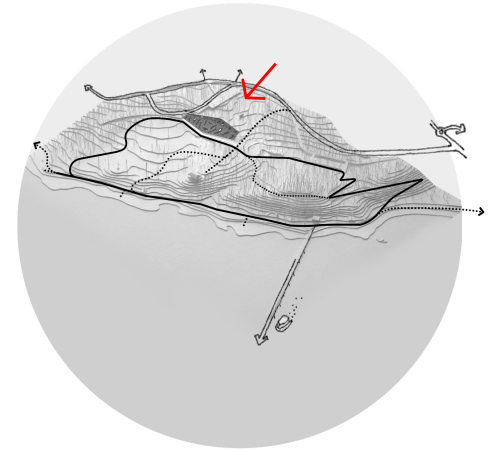
WEST ELEVATION

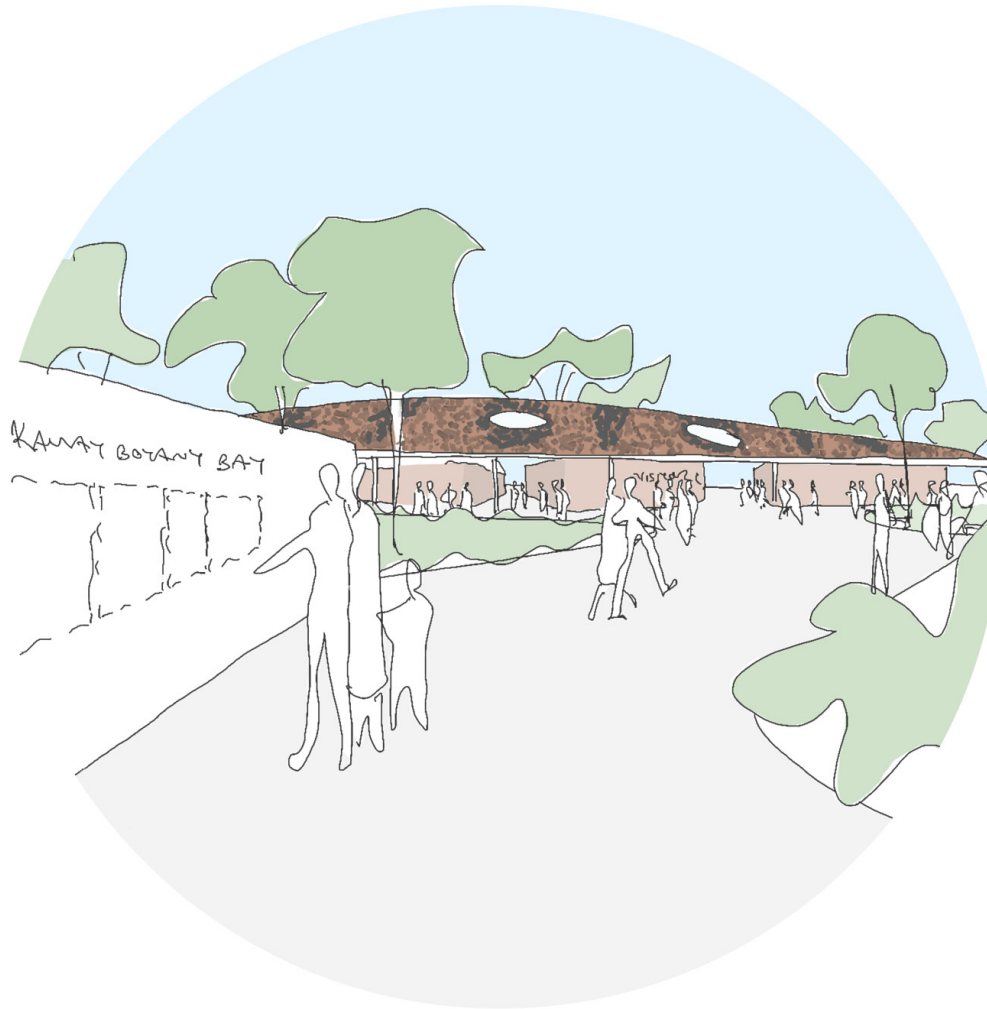
An architectural rendering of a long, low-profile building with a prominent, wide, gabled roof covered in reddish-brown tiles. The building features a series of large, floor-to-ceiling glass windows along its length, through which silhouettes of people are visible. The roof has three circular skylights. The building is set in a lush, green landscape with various trees and a clear blue sky with light, wispy clouds. A few birds are seen flying in the distance. The overall scene is bright and airy, suggesting a natural, open environment.

SOUTH ELEVATION

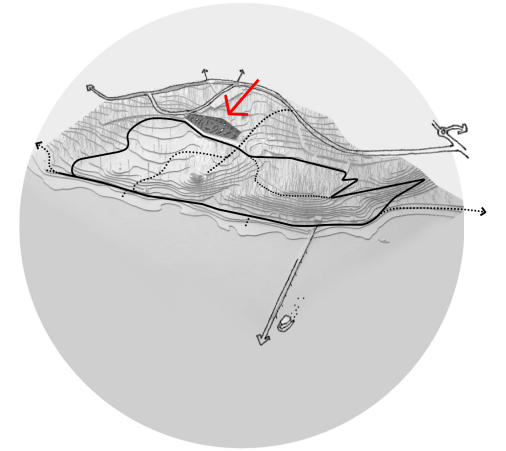


ARRIVAL BY CAR
entering the site through a restored
Indigenous landscape





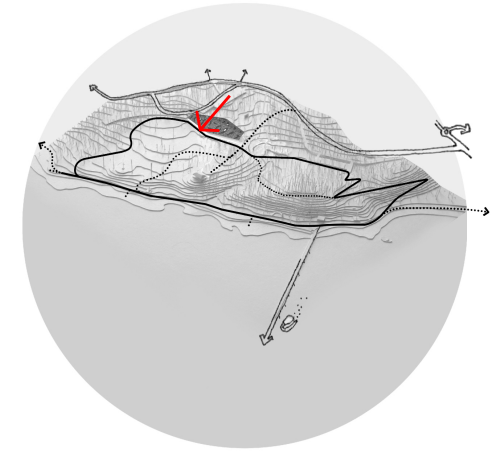
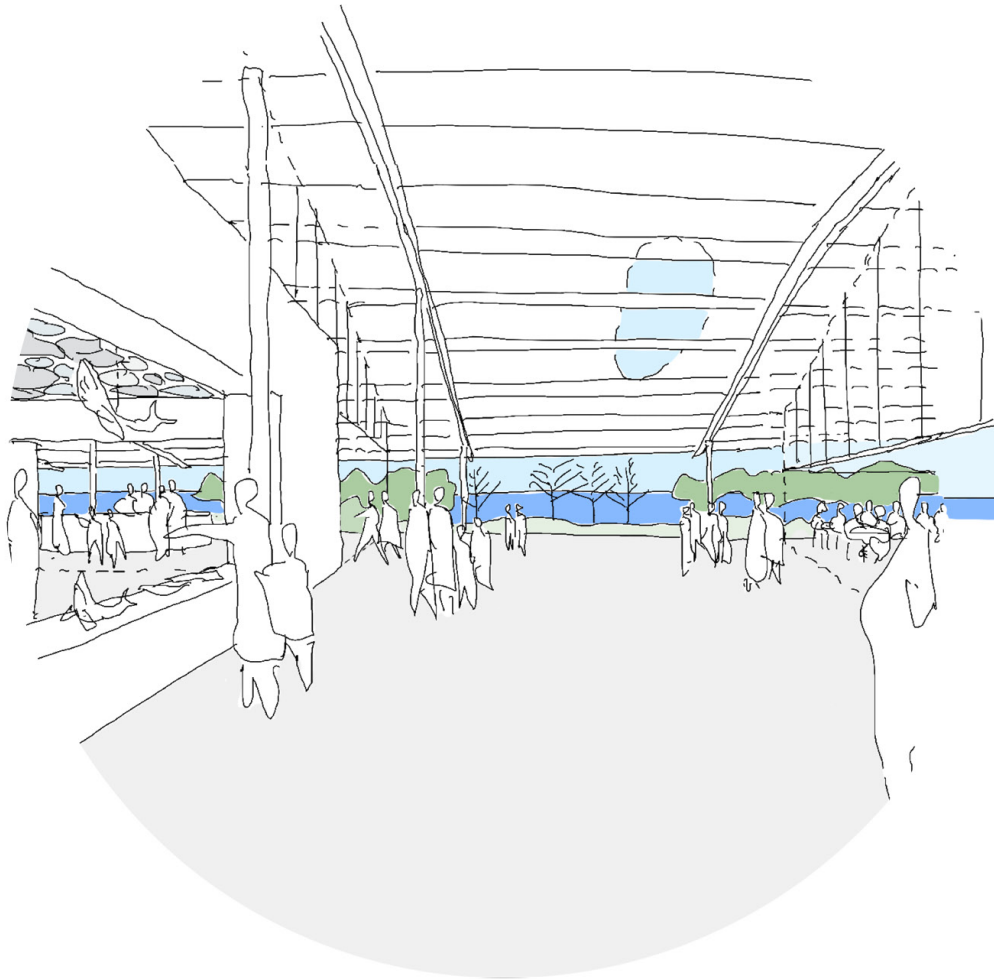
WELCOME TO COUNTRY
welcoming wall and
collection garden





SPECIMEN COLLECTED BY BANKS + SOLANDER IN 1770

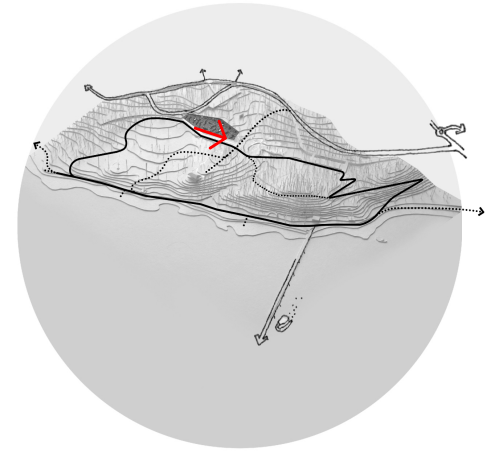
Plants of Captain Cook's First Voyage (H.M.S. Endeavour) / Banks, J., Solander, D. 1770. The Natural History Museum. London, England.



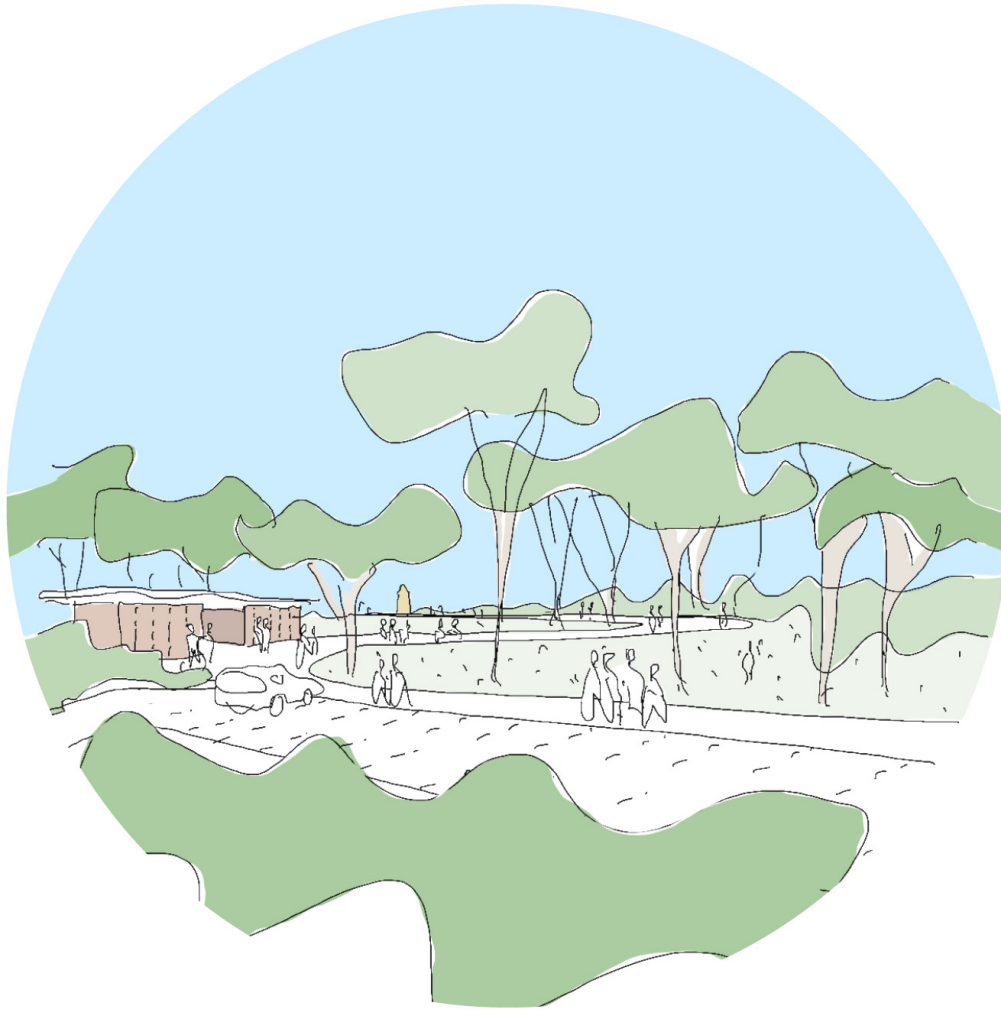
PUBLIC PORCH
*looking out to Commemoration Flat
past the shop and café*



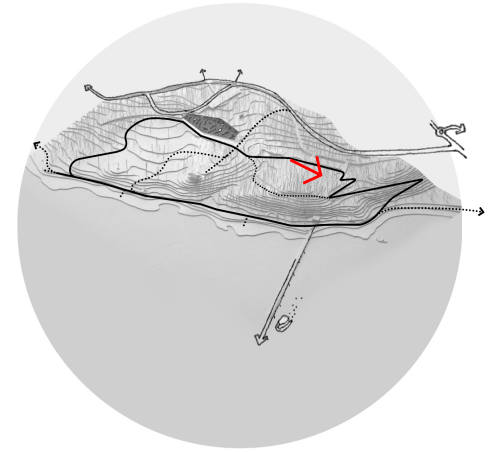
LOOP PATH
*looking towards the Meeting
Place and Cricket Pitch car-
park beyond*

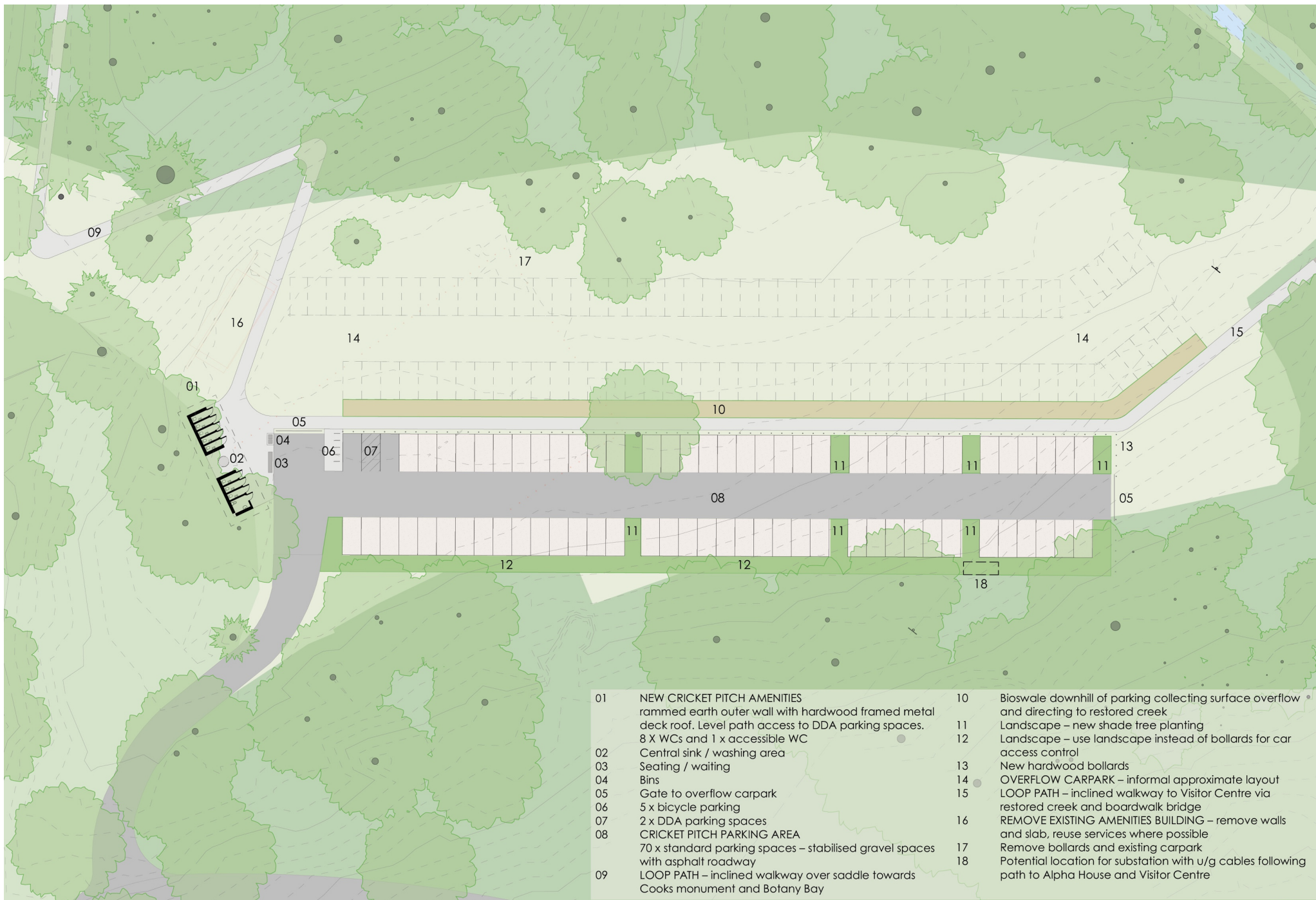






CRICKET PITCH
carpark and amenities

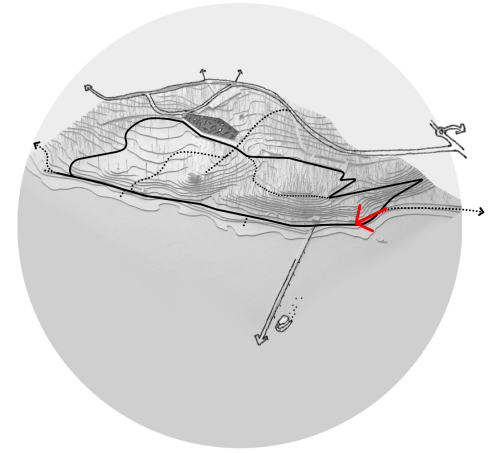




CRICKET PITCH – CAR PARK + AMENITIES

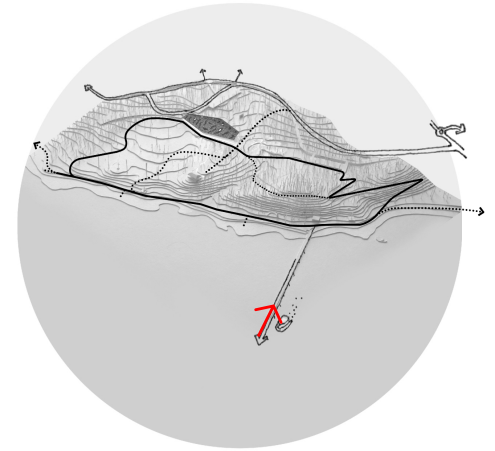


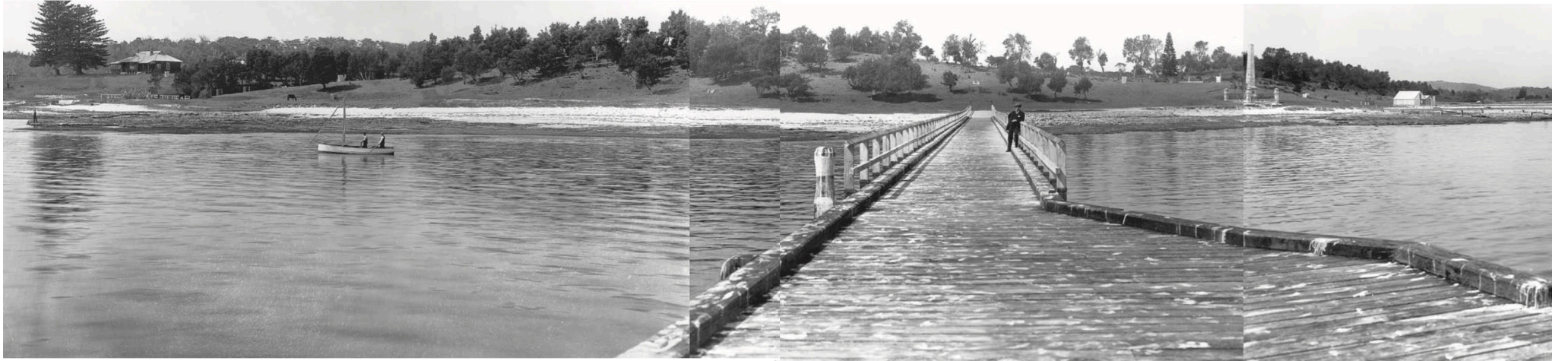
FORESHORE LOOP
*Eyes of the land and sea, Cook's
monument, ferry wharf*





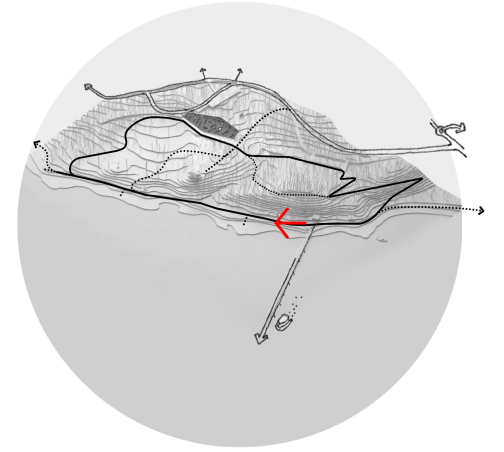
ARRIVAL BY FERRY
*reinstatement of the wharf and new
ferry service provides easy access
from La Perouse*

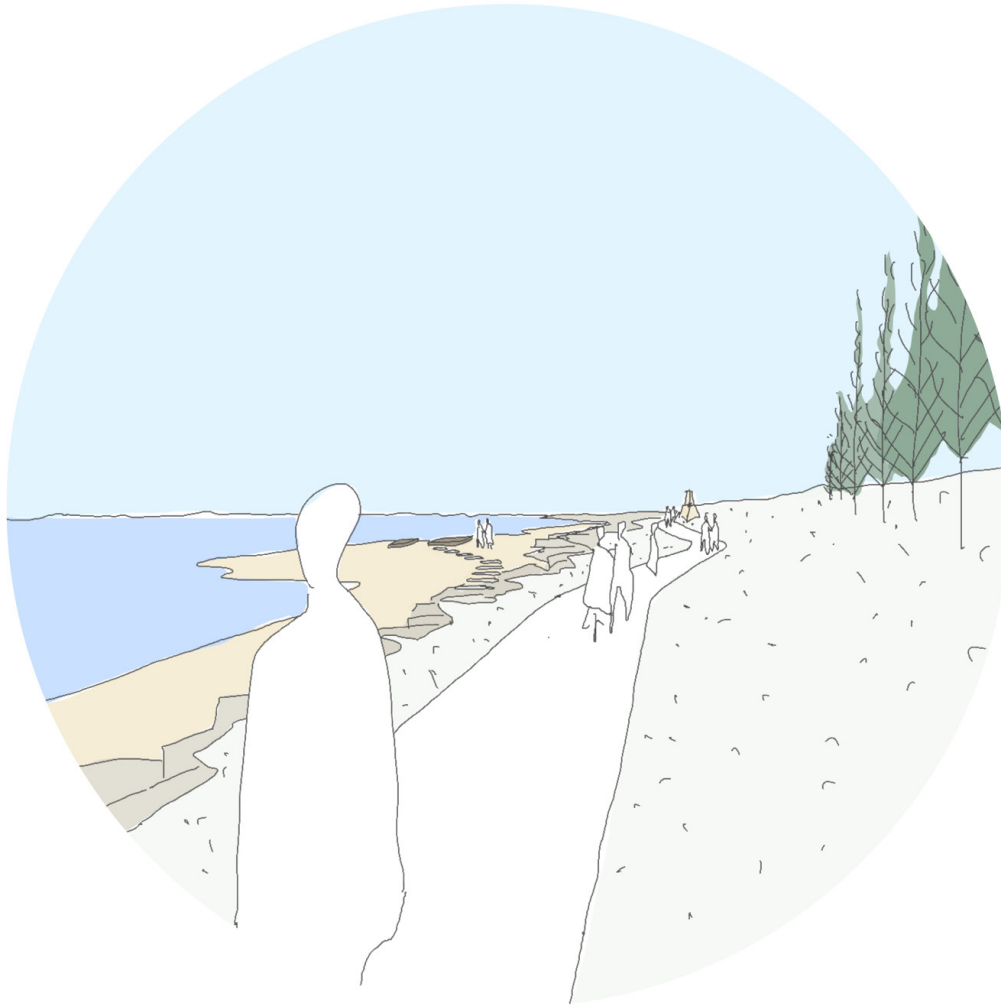




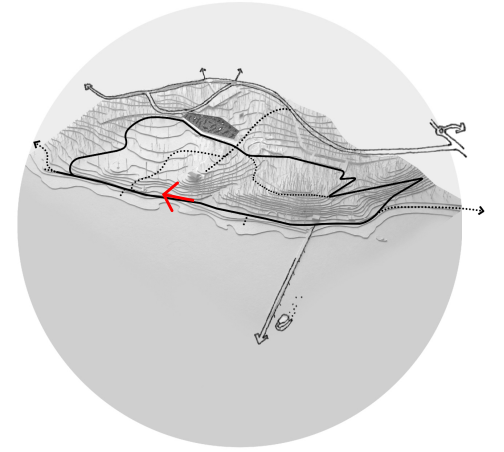


FORESHORE EDGE
*ecological sandstone seawall, Banks
memorial and the stream*

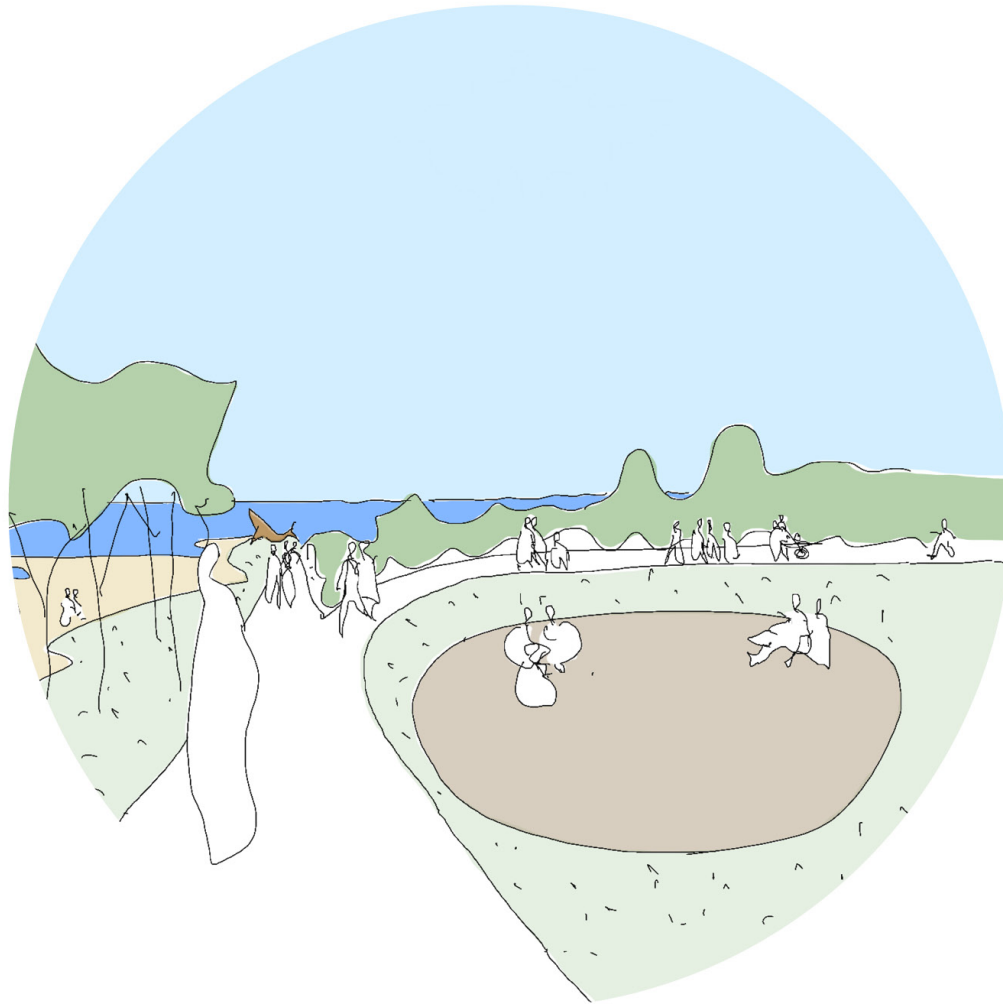




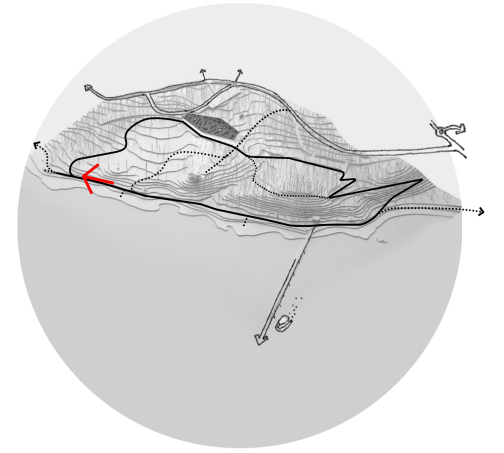
FORESHORE EDGE
*nuwi canoes, Solander and
Sutherland monuments,
Commemorative plantings and
Alpha house*





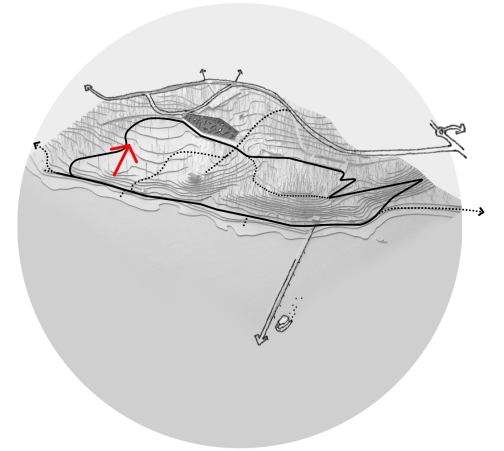


LOOP PATH EXTENSION
*the whales and rock weave, yarning
circle, casuarina grove*





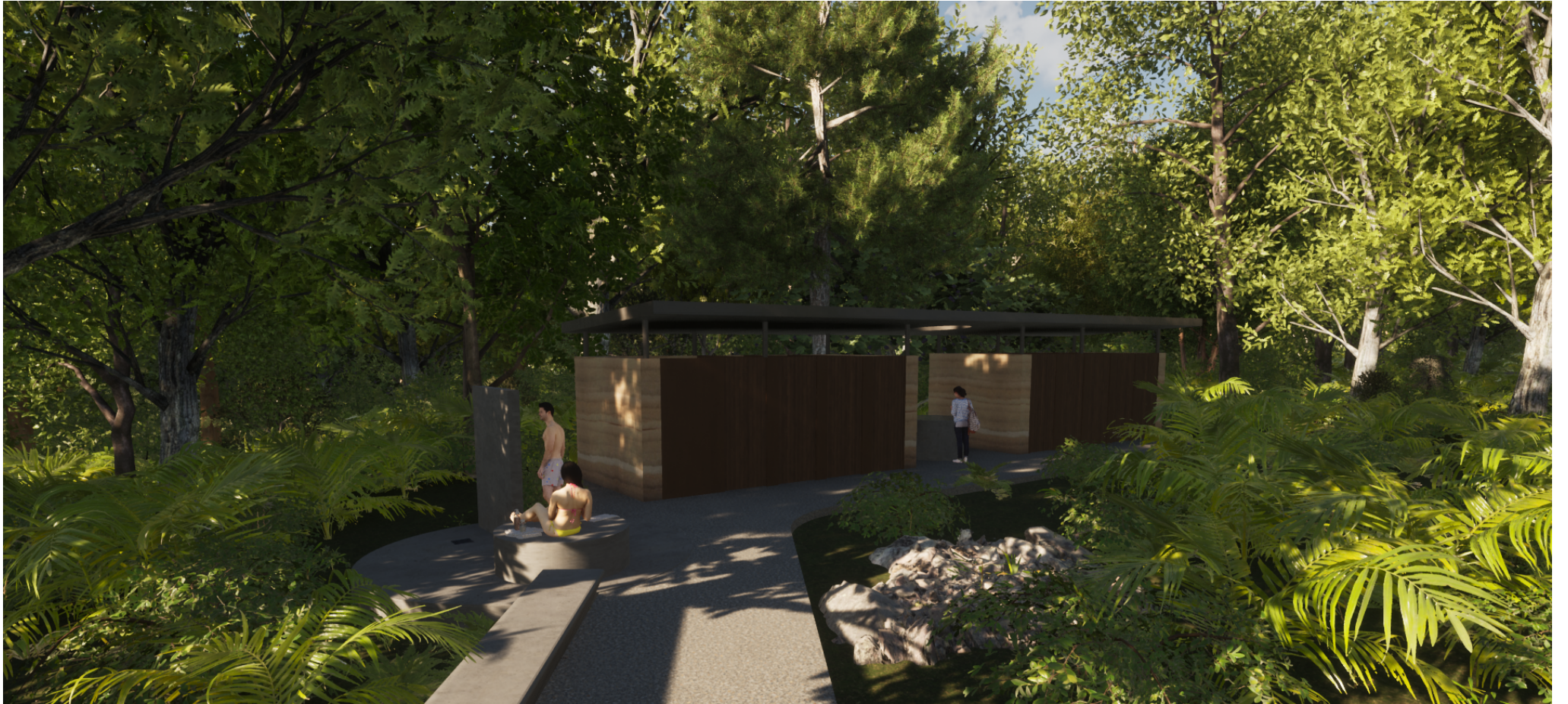
COMMEMORATION FLAT
*picnicking, bbqs, amenities, diving
wash-off, carpark*





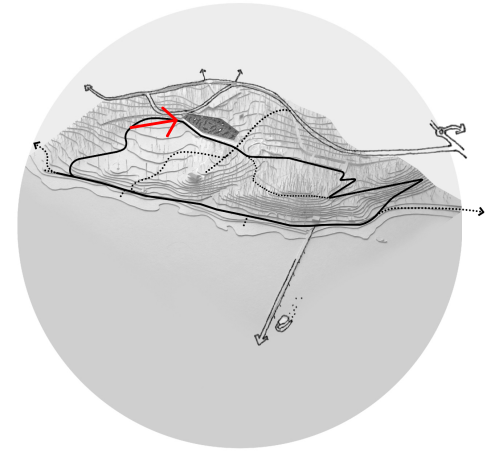
- 01 NEW COMMEMORATION FLAT AMENITIES
rammed earth outer wall with hardwood framed metal deck roof. Path access to DDA parking spaces.
8 X WCs and 1 x accessible WC
- 02 Central sink / picnic dishwashing area
- 03 2 x outdoor showers on concrete draining pad + adjacent bench for equipment
- 04 Seating / waiting area
- 05 Bins
- 06 Covered 2 x gas BBQ on new concrete pad
- 07 13 x double length picnic tables on new concrete pads – 4.2m long
- 08 LOOP PATH – inclined walkways to sculptures and foreshore
- 09 LOOP PATH – inclined walkway to Visitor Centre + carpark
- 10 COMMEMORATION FLAT PARKING AREA
71 x standard parking spaces – renovated existing asphalt roadway + spaces
- 11 2 x DDA parking spaces
- 12 5 x bicycle parking
- 13 Bioswale downhill of parking collecting surface overflow and directing to wetland beyond
- 14 Landscape – new shade tree planting + extension of Swamp Mahogany forest
- 15 New + existing hardwood bollards to carpark edge
- 16 Gas storage cylinder behind screening on new slab
- 17 Identified Coastal Sand Swamp Mahogany Forest part of the Kurnell Dune Forest EEC
- 18 Identified Low quality Kurnell Dune Forest

COMMEMORATION FLAT - AMENITIES





RETURN TO THE VISITOR
CENTRE
picnicking, dancing circle





legend

- existing road
- proposed road
- slow area adjacent to parking
- proposed path (accessible)
- proposed trees
- existing trees
- significant trees to be retained
- - stage 1 inclusions
- interpretation point
- new since masterplan
- changed since masterplan
- same as masterplan
- aboriginal site
- BAL -12.5
- BAL -19



FORESHORE LOOP

principle: fully public path connecting monuments + key places within a rejuvenated indigenous landscape

04. FERRY

Connection to La Perouse via water - separate contract.

05. WELCOME TO COUNTRY

New welcome points will be developed in co-ordination with the Interpretation Plan *

06. COOK'S MONUMENT

Form a gathering + pause space at Cook's Monument with a more direct connection to the beach and landing rock. Renewed landscape to evoke a sense of place at the moment of first contact - will be developed with landscape architect.

07. LOOP PATH

The principal public path, a concrete (with shell grit) fully accessible 'ribbon' connecting the foreshore and monument walk, the visitor building, Alpha House and stream. Retain and upgrade existing Burrawang walk.

08. AMENITIES

Existing amenities block replaced with new.

09. ROAD REALIGNMENT + CRICKET PITCH CAR 'PARK'

Retain existing road alignment to manage budget. Realign and extend car 'park' capacity.

10. CRICKET PITCH

Retain as open area. Interpretation of cricket pitch history.

12. EXHIBITION PAVILION (CO-LOCATED WITH EDUCATION + ADMIN)

Contemporary museum-grade exhibition space including interactive displays, multimedia, showcases and temporary exhibition spaces. Balanced storytelling including Indigenous voices.

14. THE STREAM

Restore the creek and meeting of fresh and saltwater. Opening of piped sections.

15. VISITORS CENTRE CAR 'PARK'

Existing car park modified to gain 4 spaces. Car parking and bus drop off, arrival via Collection Garden. Include electric car parking and staff parking.

16. EXISTING VISITOR CENTRE

Remove the existing building which is tired and has poor relationship to park generally. Provide interpretation of its social significance as an early example of a visitor focused centre in a national park. Re-use salvaged fabric. Restoration of the enduring landscape.

17. COLLECTION GARDEN

Showcasing and interpreting the plant specimens collected by Banks + Solander, the garden parallels European + Indigenous ways of seeing + connecting with Country.

19. MEETING PLACE

Revitalise the meeting place and interpretation.

23. INTERPRETATION POINT

Stories about Alpha House, including the first house on the site, related to the first land granted in Australia for agricultural development.

25. THE STREAM

Revise interpretation and update signage and graphics.

26. FORESHORE PLANTING

As per 2016 Masterplan.

27. BANKS

Form a gathering and pause space beside the Banks monument within a restored landscape of Banksia's - named after Sir Joseph Banks.

27a. SOLANDER AND SUTHERLAND MONUMENTS retained.

28. INTERPRETATION POINT

*We assume that the interpretation plan process has involved genuine consultative Indigenous Engagement. If not we are able to extend the contract with our knowledge holder to ensure cultural competency.

COMMEMORATION FLAT

celebration picnic place looking across the bay to La Perouse

29. PICNICING

The new accessible path and planting defines the picnic crescent. New long picnic tables, suitable for large groups gatherings, and bbqs - located outside Kurnell Dune Forest. Accessible paths from parking to picnic facilities and amenities. Integrate charcoal bins, visitors showers as per 4.4 of the brief. Include appropriately located wheelee bins inc. recycling.

30. COMMEMORATION FLAT CAR 'PARK'

Retain + Expand.

31. AMENITIES

Existing amenities block replaced with new.

32. EDGE

A new path (extension of loop path) sited above the beach and foreshore scrub line allows views to the water and access to the beach via new stairs at the crescent ends of Commemoration Flat. Foreshore restoration and stabilisation incorporating access points - Sandstone block stabilisation to future detail.

33. INTERPRETATION POINT - SEA CIRCLE

34. OUTDOOR SHOWER

For divers, snorkellers and visitors.

TRACKS + TRAILS

immersion in the landscape

41. YENA TRACK PARKING

Relocate parking for Yena track on the southern side of the road for pedestrian safety and install permeable paving and bicycle racks.

42. MURU TRAIL PARKING

Parking for Muru trail on the southern side of the road for pedestrian safety. Upgrade trail.

43. BUS ZONE

Retain parking for buses after drop off.

47. POWERLINE

Underground powerline not included in current costing.

A. ALPHA HOUSE DRIVEWAY + ACCESSIBLE FOOTPATH

Reinstate historical road - accessible access to Alpha House and servicing to Visitors Centre.

B. VISITOR CENTRE

Main entry to the Visitor Centre looking north to Commemoration Flat and the bay. Exhibition, education and administration located within a single enclosure - expressed as distinct elements. Cafe - a separate and connected pavilion - capacity 75 inside and 25 outside minimum. Sheltering verandah for public gathering, blending with the enduring landscape. Flexible space for educating school groups, community meetings and functions. Integrate drinking fountain as per 4.4 of the brief.

C. ACCESSIBLE PARKING, ALPHA HOUSE

Foreshore loop connects to the accessible picnicking path and envelopes Commemoration Flat as part of the core visitor experience.

E. THE WHALES AND ROCK WEAVE

Stone stair access to The Whales sculpture by Theresa Ardler and Julie Squires + Rock Weave by Phyllis Stewart and Julie Squires - to future detail.

F. THE NUWI CANOES

Stone stair access to sculpture by Theresa Ardler and Julie Squires - to future detail.

G. THE EYES OF THE LAND AND THE SEA

Stone stair access to sculpture by Alison Page and Nik Lachaczak - to future detail.

H. ANCHOR

Remove anchor and entry wall

I. NEW CARPARK INCORPORATING BIO RETENTION

J. VISITORS CENTRE DANCE CIRCLE

K. INLAND CREEK CROSSING INTERPRETATION POINT

L. WOMENS CIRCLE

SITE PLAN
1:3000 @ A3

KAMAY BOTANY BAY NATIONAL PARK KURNELL









neeson murcutt + neille

with

bibi barba

john oultram

wilde + wollard

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