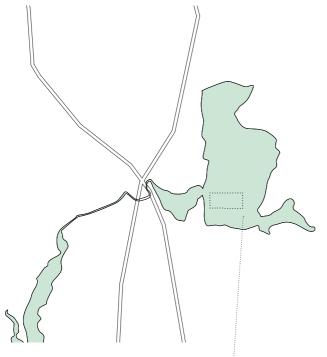
# 230a GUNYAMA PARK AQUATIC CENTRE

# **PROJECT CONCEPT**

Our Gunyama Park proposal has been developed by ANALYSING the historical geography of the site and IMAGINING the hedonistic potential of the Pool program.



#### PRE-EUROPEAN WATERSCAPE

The location for Gunyama Park, fully immersed in the waterscape of the Botany Swamp. (Drawing taken from 1892 Tramway Map, Dept of Lands)

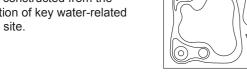


The site, immersed in a body of water extending across its entire footprint.



# TOPOGRAPHIC INSERTION

A new geography constructed from the topographic insertion of key water-related programs into the site.



# POOLS OF WATER

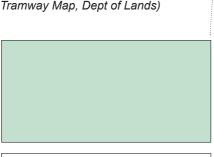
The newly constructed topography of headlands and valleys captures pools of water across the site.

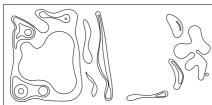


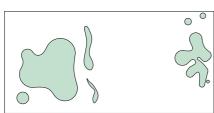
A remnant large span roof is elevated over the new landscape, providing an industrial scale urban shading trellis that houses the large span dry fitness programs.

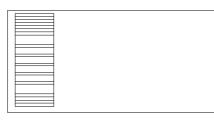


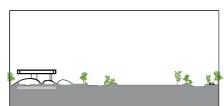
With the wet program below and the dry program above, the park landscape extends across the full footprint of the site.







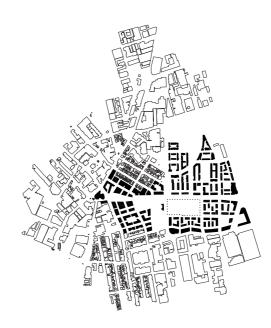






### 20C INDUSTRIAL ROOF-SPAN MAPPING

Twentieth century South Sydney gained its distinctive constructed geography through the prevalence of large span industrial roofscapes gathered along the original water lines of the Botany Swamp.



## POST INDUSTRIAL PERIMETER **BLOCK INSERTIONS**

This idiosyncratic footprint of large span industrial roofscapes is slowly being erased in the post-industrial era by the consistent application of the perimeter block typology as infill for obsolete industrial sites.



# **GUNYAMA BEACH**

Very few indoor pools have been able to offer the PLEASURES OF SWIMMING that can match the primacy and hedonistic experience of swimming in Sydney's beach and harbour pools. Inspired by our collage of Sydney beach pools, our proposal establishes a playful interaction of natural and constructed landscapes that GRAFTS THE BEACH into the urban pool experience.

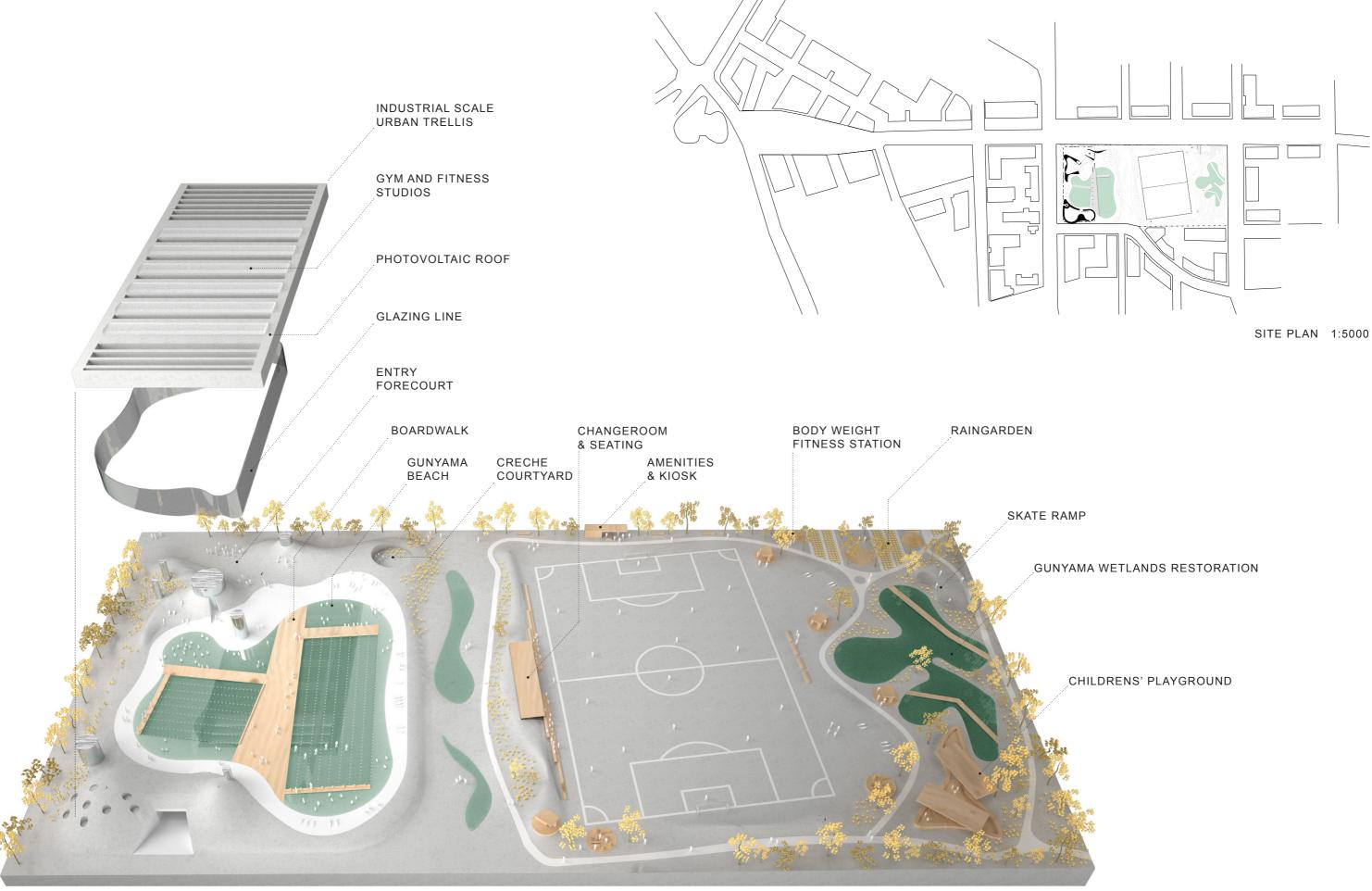


Free-form pool entry point

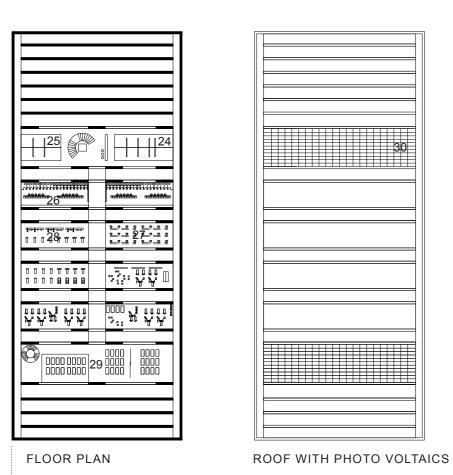


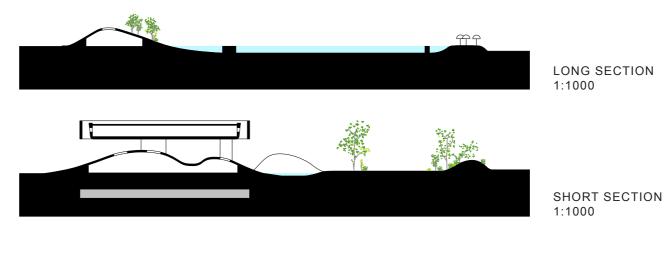
Beach / water threshold

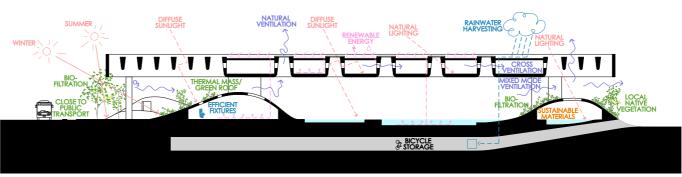
EAST SYDNEY BEACH POOLS COLLAGE



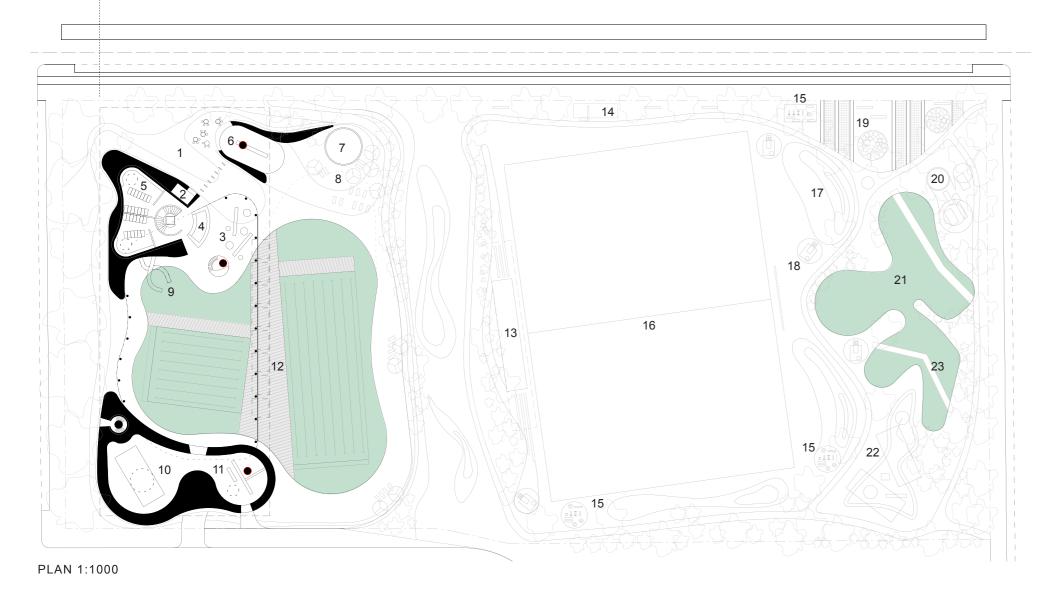
SITE MODEL



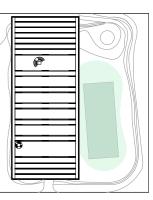




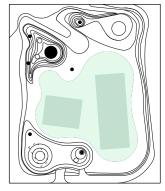
SUSTAINABILITY CONCEPTS



- FORECOURT
- 2. TICKETING
- 3. FOYER & KIOSK
- 4. RECEPTION
- 5. WET CHANGE ROOMS
- 6. CAFÉ
- 7. CRECHE COURTYARD
- 8. GUNYAMA BEACH
- 9. KIDS PLAY & FREE-FORM POOL
- 10. HYDROTHERAPY POOL
- 11. HYDROTHERAPY CHANGE ROOMS & RECEPTION
- 12. POOL BOARDWALK
- 13. CHANGE ROOMS & SPECTATOR SEATING
- 14. AMENITIES AND CAFÉ
- 15. BODYWEIGHT FITNESS STATION
- 16. MULTIPURPOSE FIELD
- 17. SPECTATOR LAWN AND PICNIC AREA
- 18. BBQ STATION
- 19. RAIN GARDEN
- 20. SKATE PARK
- 21. WETLAND RESTORATION
- 22. CHILDREN'S PLAYSPACE
- 23. WETLAND BOARDWALK
- 24. STAFF ADMIN & AMENITIES
- 25. FITNESS OFFICES
- 26. DRY CHANGE ROOMS
- 27. SPIN
- 28. CARDIO & WEIGHTS
- 29. FITNESS ROOMS
- 30. PHOTOVOLTAIC ROOF



ROOF & DRY PROGRAM



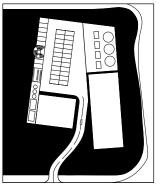
GROUND PLANE



POOL & WET PROGRAM



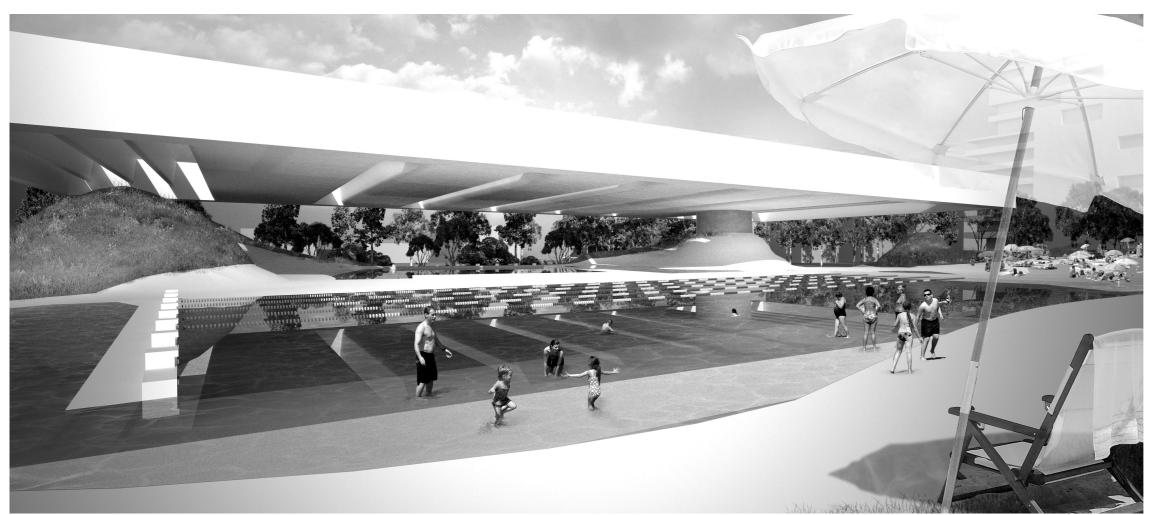
STREET & CRECHE



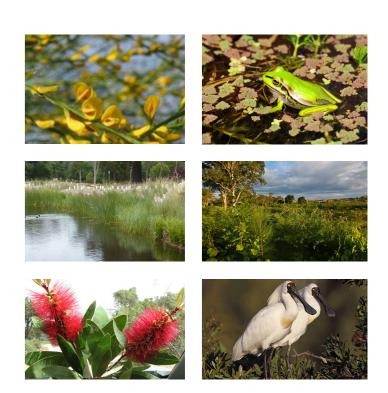
PARKING & PLANT



PERSPECTIVE LOOKING EAST THROUGH THE POOLS TO GUNYAMA PARK



PERSPECTIVE LOOKING NORTH-WEST THROUGH TO JOYNTON AVENUE



**GUNYAMA WETLANDS** 

In addition to the recreational landscape requirements of the park our landscape proposal links Gunyama park into the wetland and native vegetation restoration projects (Centennial Park, Eastlakes Golf Course) of the Botany Basin sand bed landscapes of the original Waterloo Swamp. The introduction of a second major water element within the park establishes a wetland flora and fauna habitat including banksia scrub, paperbark, coastal tea-tree, gymea lily, native broom, water hens, ducks, spoonbills and the threatened green and golden bell frog.







THE BOARDWALK

Linking the Park and Pool waterscapes is a common circulation strategy – BOARDWALKS used to circulate through the pool and wetland landscape. The boardwalk within the wetlands provides shortcuts in the park circulation while giving greater access and familiarity between the community and the wetland habitats. The board walk within the Aquatic Centre provides functional circulation and organisation of the individual pools while maintaining the quality of being surrounded by one large, freeform pool of water.