

# WATERWAY

The Gunyama Park and Aquatic Centre is envisaged to be a local community hub with a range of activities catering for all ages and fitness levels.

The design approach consists of 4 key strategies:

- 1 To differentiate the built forms from the proposed adjacent residential buildings and provide a positive visual outlook;
- 2 To integrate the park and required built structures by spreading the functions over the site and creating a landscaped pedestrian route achieving ground level visual transparency across the site;
- 3 To utilise the required stormwater easement as a functional design feature;
- 4 To provide a safe, clean central location for a range of flexible community uses.

The site is to be surrounded by a carefully planned orthogonal street pattern containing mainly residential apartment buildings. The built forms of the aquatic centre have been designed to provide a visually interesting point of difference to this uniform urban grain. The buildings have been located on the site to enable views through at ground level and reduce the apparent scale of the proposal. The roof forms have been carefully designed to provide visual interest and a pleasant outlook for residents of the taller neighbouring buildings.

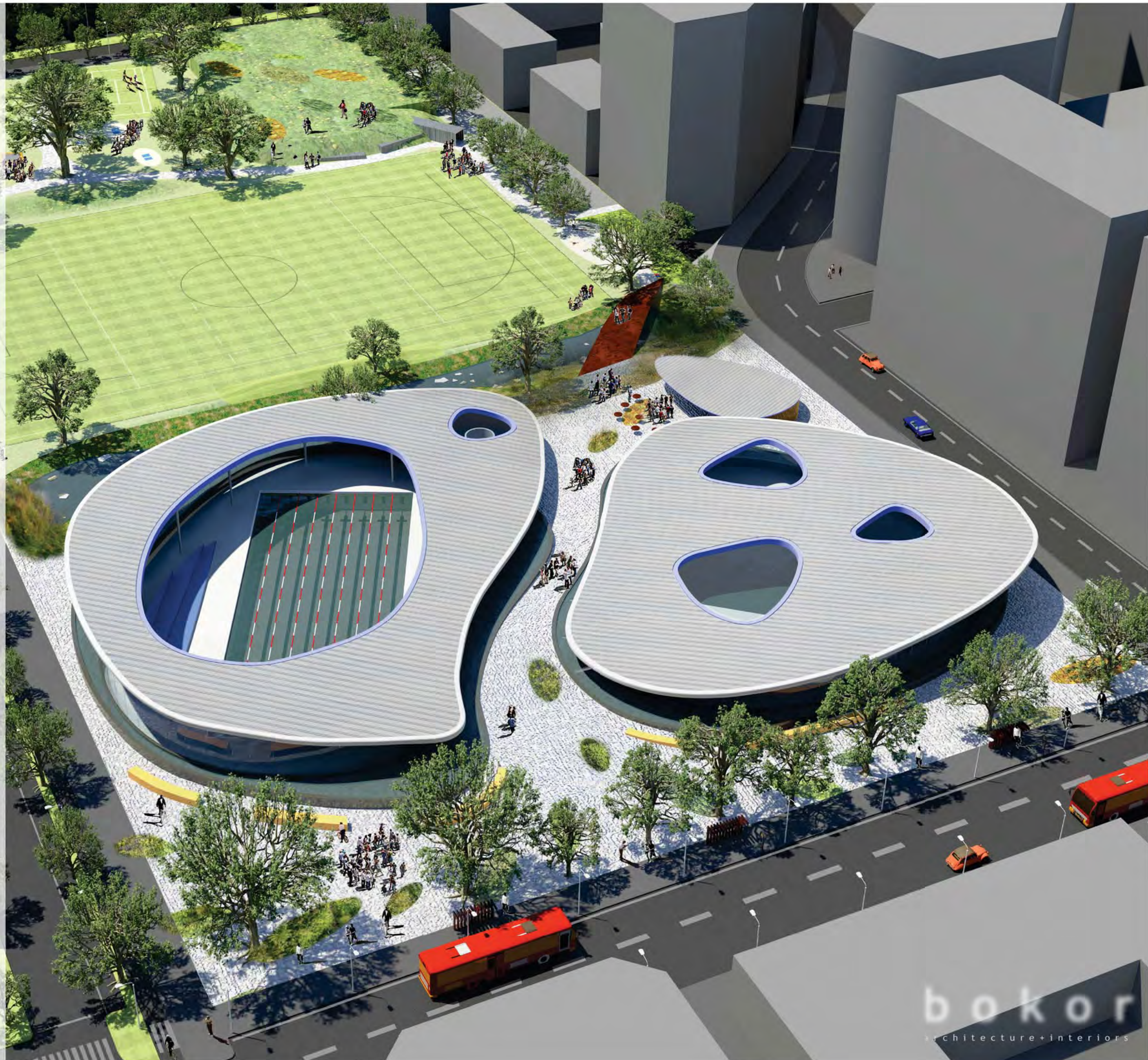
Visitors arrive at the western end of the site beneath a canopy of retained mature trees, entering a shared landscaped forecourt, linking the proposed creative hub at the former hospital site with the aquatic centre. This entices visitors between the pool buildings, along an undulating 'water way' offering views both sides into the pool areas. Shallow moats surrounding each building act as a secondary barrier, a rainwater collection device and provide light to the changing rooms below through submerged glass skylights.

Arriving at the heart of the scheme, the 'aquatic plaza' is a natural meeting place both pre and post activity. Whether entering the swimming complex under the shelter of the sweeping roof or grabbing a coffee at the café and pausing to enjoy the views across the urban stream, visitors are encouraged to slow down and enjoy their surroundings.

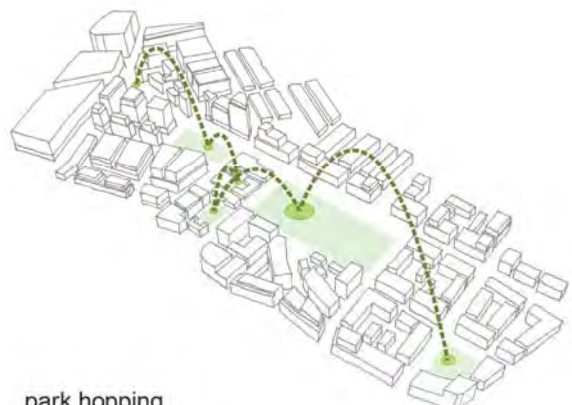
An early design decision was to open up the stormwater easement and create an 'urban stream' through the site, celebrating water in all its forms and giving the site and locality a unique character. Wildflower islands along the stream filter incoming stormwater and provide a habitat for native flora and fauna and visitors are encouraged to meander along the gentle banks and sit on the grassed mounds overlooking the sports field.

Across the bridge the pathway winds through the outdoor exercise stations and past the multi-purpose sports field to a raised wildflower meadow at the eastern end of the site. This and the surrounding lawns offer an inviting place to sunbathe or watch the sporting activities on the main field. Partially buried beneath the meadow is the Gymnasium building, deliberately separated from the pool buildings to open up the western end of the site, and allowing for indoor/outdoor flexibility with the stage two outdoor sports facilities. Parking is provided at grade, adjacent to the gym with easy access to the sports fields and pool entry.

The 'Lawns' (stage two) area of the site is to be developed to enhance both the usability and the amenity of the whole site. Permanent table tennis tables and a flexible range of outdoor courts are provided to cater for basketball, tennis, badminton, netball etc. A large covered children's playground together with trampoline and sheltered BBQ areas will make this a hub for local residents and as a place to hold monthly farmers markets.



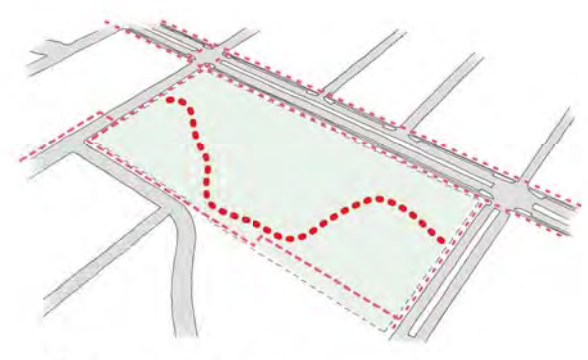




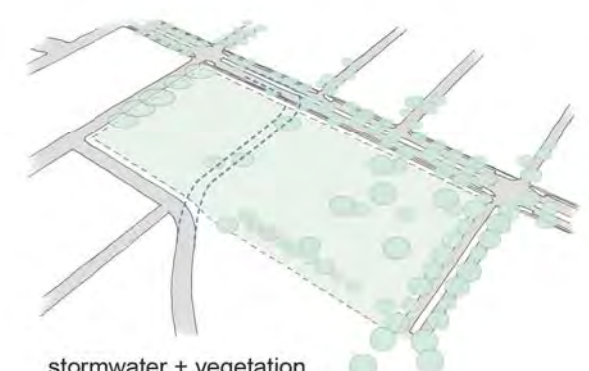
park hopping



transit paths



site access + movement



stormwater + vegetation



site moulding + massing

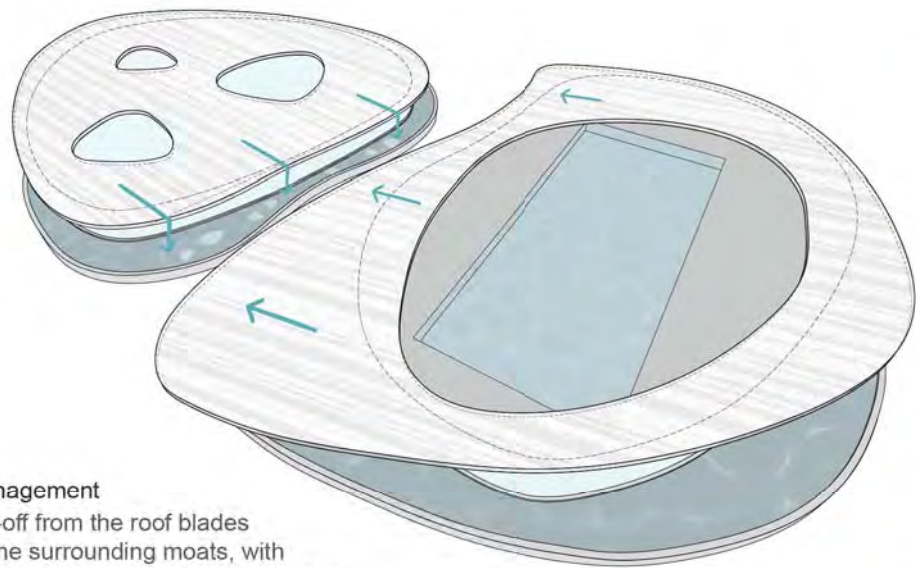


Legend

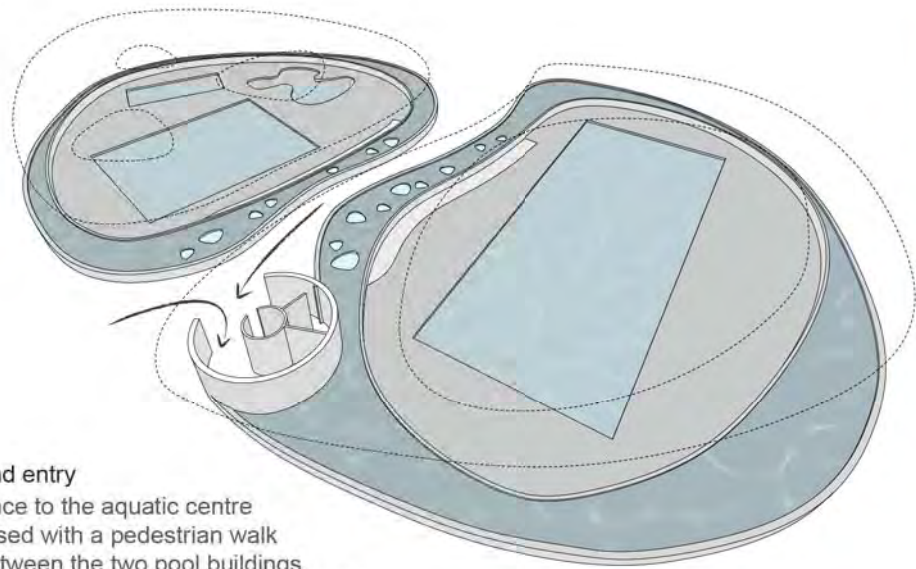
- 01 50m outdoor pool
- 02 entry to aquatic centre
- 03 ramps to change rooms
- 04 play pool
- 05 25m indoor pool
- 06 leisure pool
- 07 cafe
- 08 covered seating
- 09 'aquatic plaza' and entrance
- 10 wildflower forecourt
- 11 bus drop off
- 12 'water way'
- 13 bike racks
- 14 seating
- 15 urban stream with wildflower islands
- 16 bridge
- 17 sports field
- 18 parking (30 spaces incl. 3 accessible)
- 19 gym with green roof 'the meadows'
- 20 gym (under) - administration
- 21 gym (under) - crèche
- 22 gym (under) - covered courtyard
- 23 gym (under) - male change room
- 24 gym (under) - accessible change room
- 25 gym (under) - female change room
- 26 gym (under) - spin class area
- 27 gym (under) - opens to outdoor areas
- 28 gym (under) - reception
- 29 gym (under) - dry fitness studios
- 30 gym (under) - weights area
- 31 gym (under) - cardio area
- 32 gym (under) - plant and store room
- 33 grassed seating mound
- 34 covered bbq area
- 35 outdoor exercise stations
- 36 shared circulation path (pedestrians/bicycles)
- 37 multi purpose field (basketball, netball, tennis etc.)
- 38 table tennis
- 39 'the lawns' - outdoor markets
- 40 covered playground
- 41 trampoline
- 42 chess board
- 43 existing trees to be retained



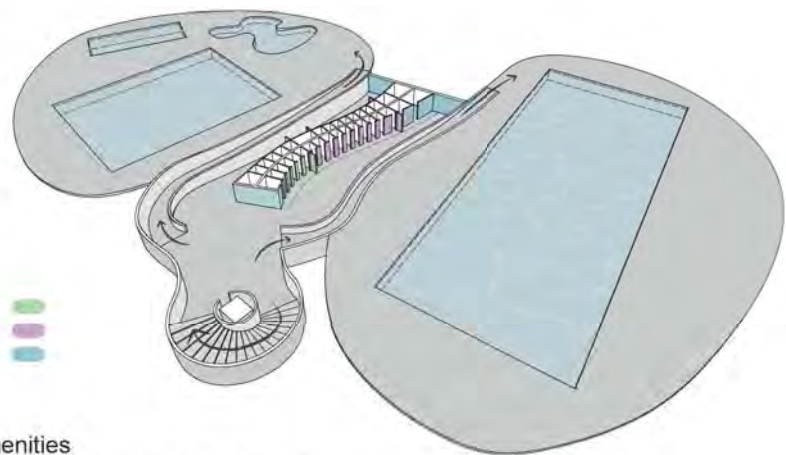




**water management**  
 water run-off from the roof blades falls into the surrounding moats, with overflow to underground tanks for filtration and reuse across the site



**access and entry**  
 the entrance to the aquatic centre is centralised with a pedestrian walk carved between the two pool buildings skylights within the moats provide light to the basement level below



**basement amenities**  
 a stair and lift provide access to the basement, where unisex toilet and shower/change cubicles are easily accessed by users of both pool areas via ramped pathways

