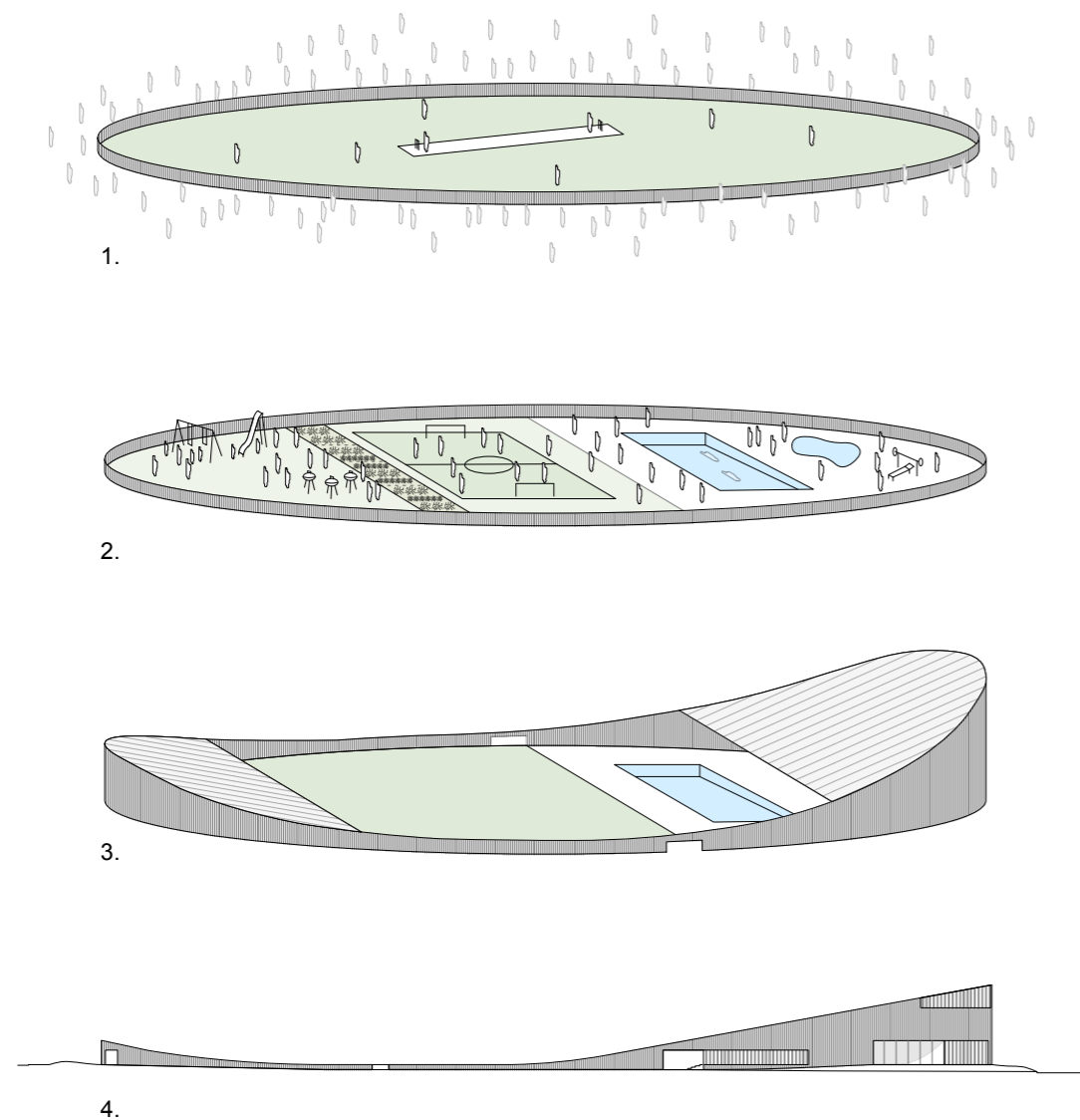


A joyful rounded form contrasts to the grid of the Green Square context, signalling a place of play, recreation and activity.



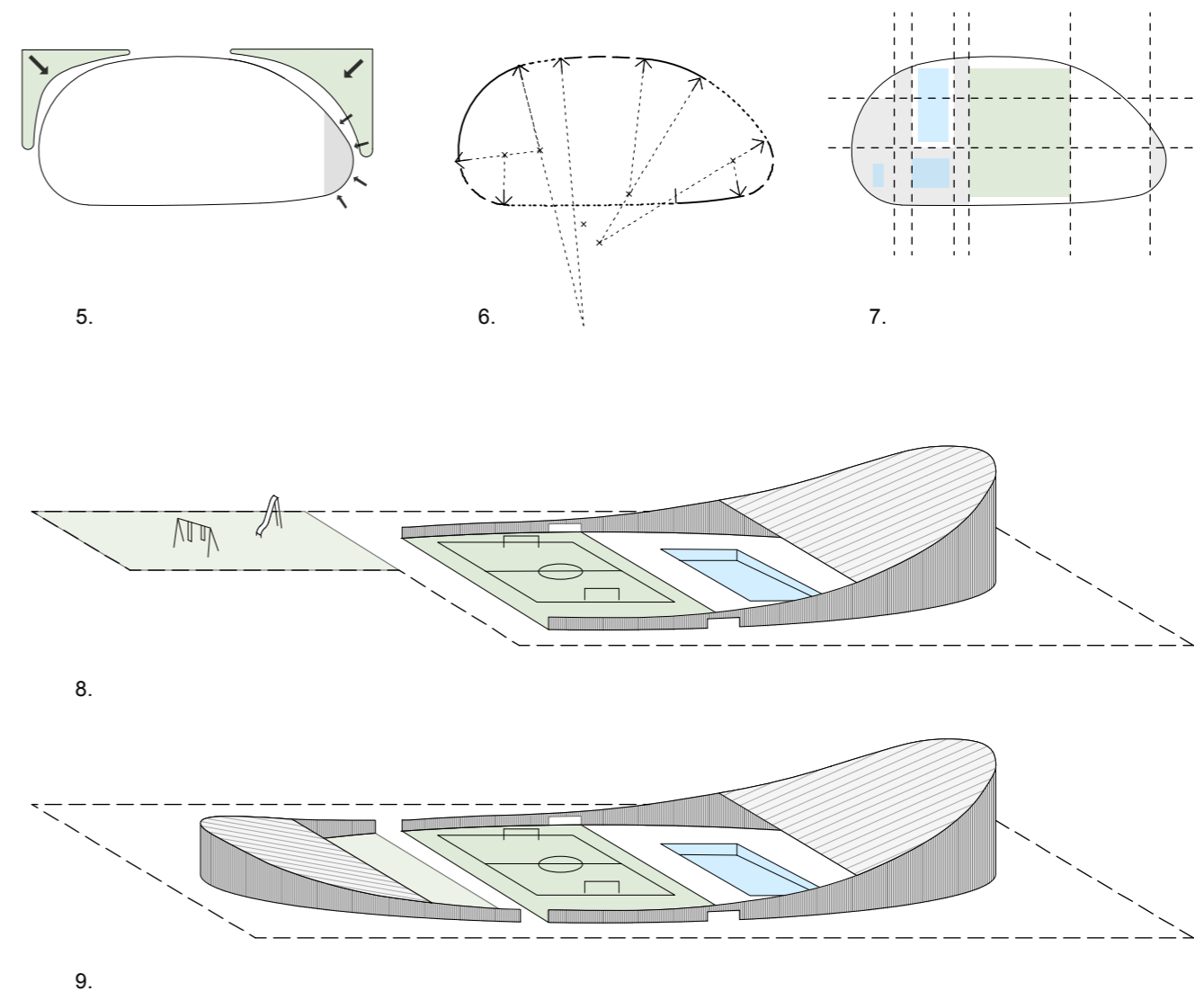
Concept

The rounded form is defined by a fence that is inclusive of all members of the community. Fences around sports fields often separate spectator from participant; spectator on the outside, participant on the inside (1). In this proposal, everyone is inside the fence and all are participants; spectator, swimmer, community gardener, child, professional athlete (2).

The fence forms a smooth rounded shape, nestled among garden mounds with indigenous meadow planting and a light tree canopy to the perimeter. In contrast, the landscape elements within the fence; lawn, field, vegetable garden and community orchard; are highly structured. The fence rises at each end (3), to create the aquatic centre volume to the west and a covered play area to the east. This creates a long, shallow dipping form, rising from 1m high to 16m; intimate in some parts, expansive in others (4).

Parts of the fence are opened as screens to allow filtered views to and from the pools. All spaces of the aquatic centre enjoy views across the playing fields, surrounded by the sweeping form of the fence.

The scheme has a presence that is both local and ambitious; a humble picket fence is transformed into a dynamic building form. This is a strategy of economy; the fence is a low cost element and necessary to contain the sports field, pool and children's play area. This element is extended, becoming the defining, inclusive gesture of the proposal.



Realisation

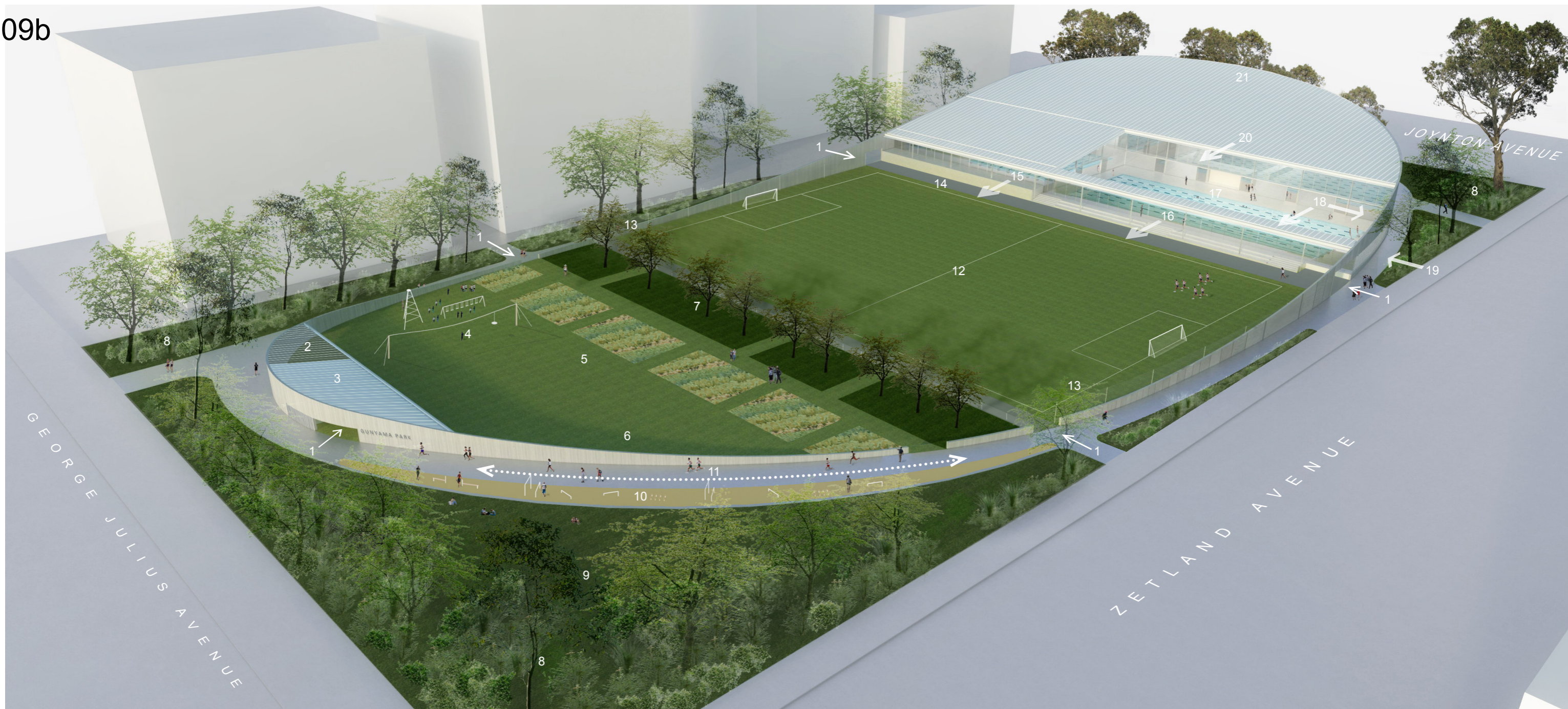
The curved geometry is not a uniform oval shape, but manipulated in response to site conditions. Large curves to the north-east and north-west corners create generous gardens. A tighter curve in the south-east corner creates intimacy in the playground area (5).

The curved geometry of the plan is composed of a series of regular arcs (6) which therefore yield consistent construction details. The forms within this curved boundary are all rectilinear, further simplifying construction (7). The roof is a single pitch skillion form in section.

The proposal can be staged, with the aquatic centre and field being constructed as a large arcing form initially (8), and the remaining western part of the scheme being realized in future to complete the form (9). The scheme has a quality of completeness at all stages.

The field is located partially over the easement, providing close proximity between the spectator seating and the field. This also provides enlarged green space at the eastern end of the site that can serve as a landscape buffer to the adjacent site prior to stage 2 works. The field can be shifted eastward if required. The fences that extend across the easement can be constructed with simple bolted connections to enable ease of relocation if necessary.

109b

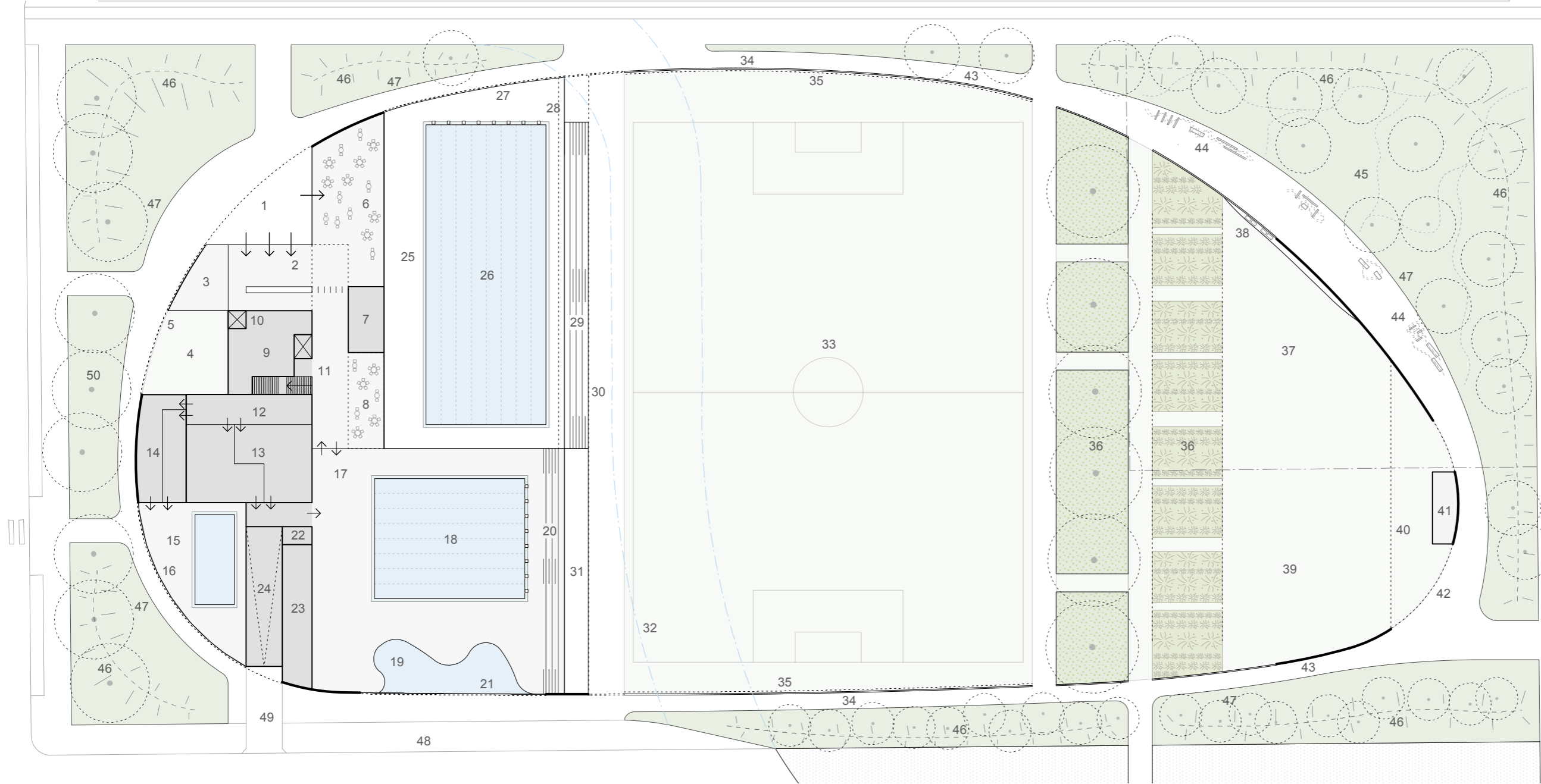


Aerial view from north-east

View of aquatic centre from Joynton Avenue - a rounded form contrasting with the surrounds

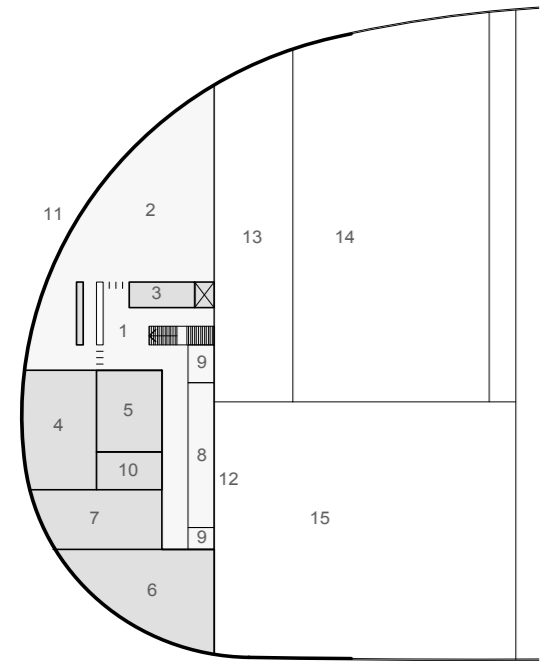


1. Entry point / cross site link
2. Pergola roof over play area
3. Covered play area / amenities
4. Playground
5. Public lawn
6. BBQ wall
7. Community garden / orchard
8. Landscape mounds to corners of site
9. Picnic grove
10. Outdoor fitness
11. Running / walking circuit to perimeter
12. Sports field
13. Mesh screen to ends of sports field
14. Field amenities
15. View from pool hall to sports field
16. Shaded spectator seating with view to field
17. Outdoor pool
18. View from cafe to pool, field and street
19. Filtered view from street to outdoor pool
20. View from upper level gym across pool
21. Roof rises to 16m high at western end



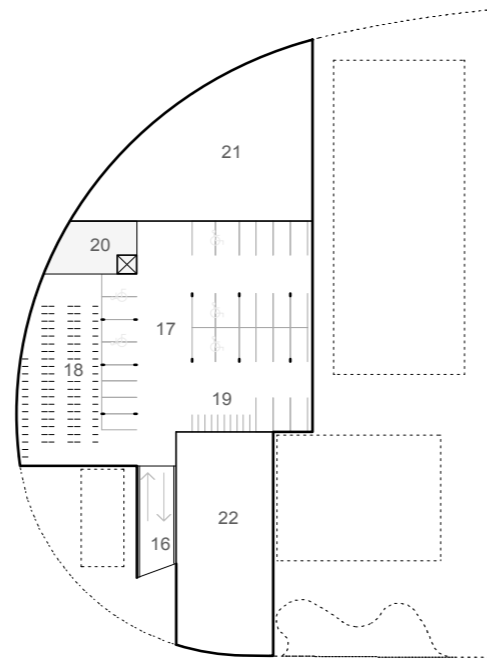
1. Covered forecourt
2. Entry
3. Creche / shared space
4. Outdoor play area
5. Screen wall
6. Cafe dry lounge
7. Cafe kitchen / service
8. Cafe wet Lounge
9. Back of house
10. Basement lift
11. First floor stairs and lift
12. Lockers
13. Wet change rooms
14. Hydrotherapy support rooms
15. Hydrotherapy pool area
16. Glazing with screen
17. Pool hall
18. Indoor pool
19. Play pool
20. Spectator seating
21. Glazing with screen
22. Operations office
23. Pool store
24. Basement ramp
25. Outdoor terrace / seating
26. Outdoor pool
27. Screen wall
28. Glass fence pool enclosure
29. Field spectator seating
30. Awning over
31. Park amenities under
32. Drainage easement
33. Multi purpose playing field
34. Park fence
35. Field end netting
36. Community garden / orchard
37. Public lawn
38. BBQ wall
39. Playground
40. Playground shade structure
41. Playground amenities
42. Playground entries
43. Circuit path
44. Outdoor fitness
45. Picnic grove
46. Landscape mounds
47. Drainage swales to path
48. Public drop off
49. Basement driveway
50. Fig tree promenade

First Floor Plan 1:1000



1. Fitness centre foyer
2. Gym
3. Consultation rooms / offices
4. Dry change rooms
5. Spin room
6. Group fitness studio 1
7. Group fitness studio 2
8. Administration offices
9. Meeting rooms
10. Administration amenities
11. High windows with screening
12. Glazing to view pools
13. Open to cafe below
14. Outdoor pool below
15. Open to pool hall below

Basement Plan 1:1000

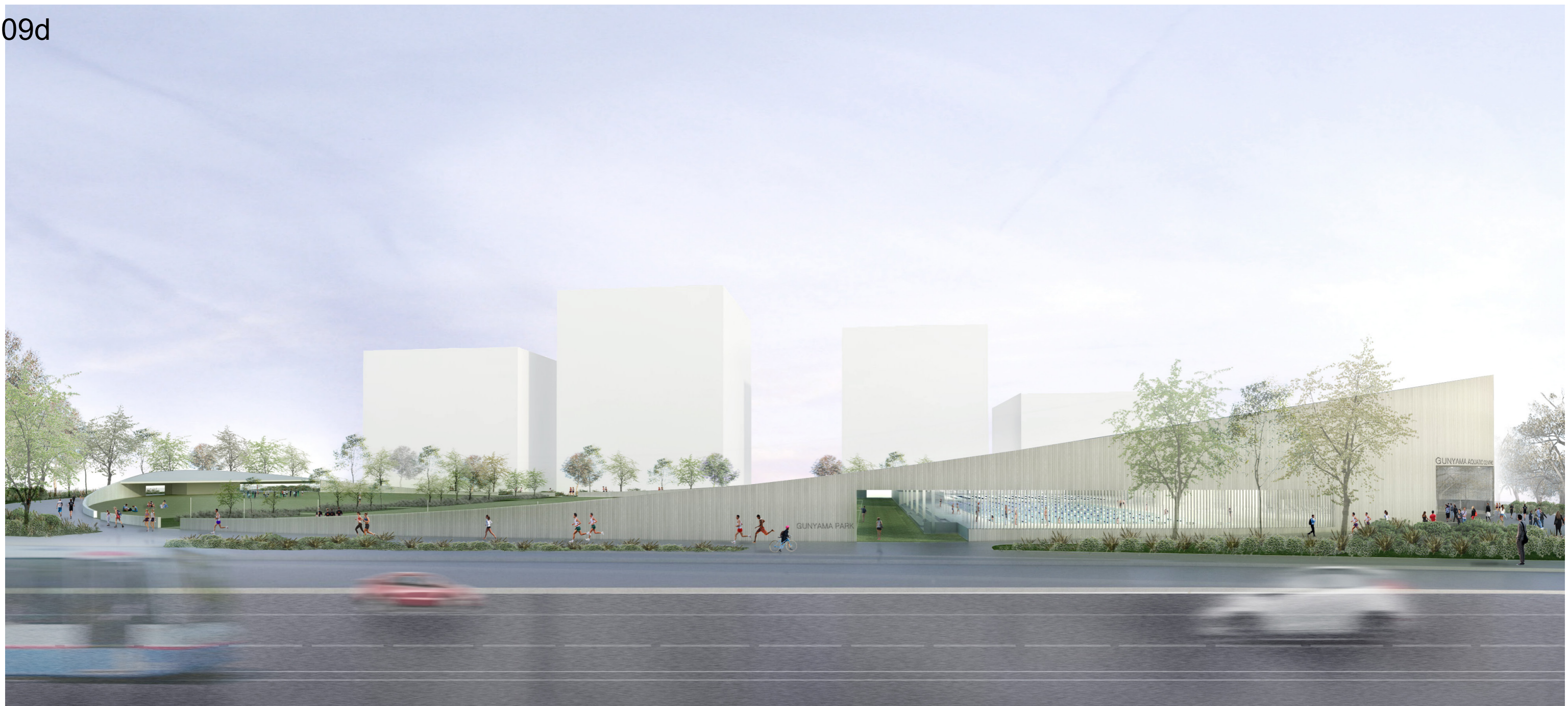


16. Driveway ramp
17. Parking area
18. Bicycle parking
19. Motorcycle parking
20. Basement foyer
21. General / tri-gen plant
22. Pool plant

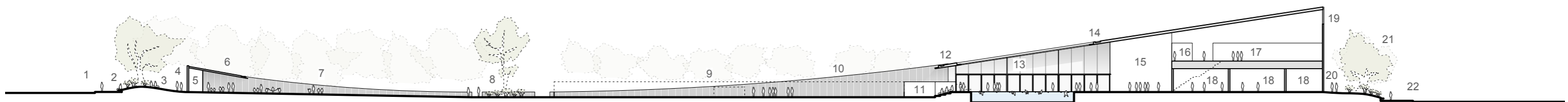
Pool hall - view to outdoor pool and sports field



109d



View from north - looking through to outdoor pool



Section 1:750

- | | |
|-------------------------------------|--|
| 1. George Julius Avenue | 12. Covered spectator seating |
| 2. Seat to pathway | 13. Outdoor pool |
| 3. Landscape mounds to edge of park | 14. Fine eave and box gutter |
| 4. Circuit path | 15. Cafe and pool hall |
| 5. Playground amenities | 16. Administration offices overlooking pools |
| 6. Playground shade structure | 17. Health and fitness centre foyer |
| 7. Playground | 18. Change rooms |
| 8. Community garden / orchard | 19. High glazing with screen |
| 9. Multipurpose playing field | 20. Circuit path |
| 10. Fence rises to contain field | 21. Fig tree promenade |
| 11. Opening to linking streets | 22. Joynton Avenue |