

The background of the cover is a complex, multi-layered architectural wireframe. It consists of numerous thin, grey lines that form a dense, three-dimensional grid of rectangular and triangular shapes, creating a sense of depth and structural complexity. The lines vary in opacity and thickness, giving the impression of a transparent, skeletal structure.

THE
PHAIDON
ATLAS

OF CONTEMPORARY
WORLD
ARCHITECTURE

PHAIDON

017	Sydney, New South Wales, Australia	Olympic Amenities Building	Durbach Block Architects	2000 PUB	BBB - CUL SILVERA, ACE Australia
018	Sydney, New South Wales, Australia	Andrew 'Boy' Charlton Pool	Lippmann Associates	2002 SPO	

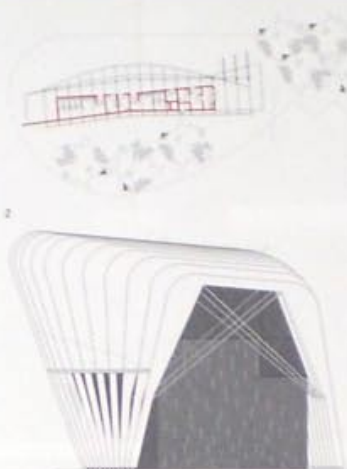


017 These three identical amenities buildings are located on the periphery of the Sydney 2000 Olympic site at Homebush Bay upon vast pieces of tarmac. Set within the car and coach parking areas, they exceed their mundane function and serve as beacons of colour, light, orientation and identification. These small-scale urban hubs accommodate water fountains, telephones and play stations with toilet amenities. Each is grounded within a modest, unadorned masonry base, and the bulging, translucent curves of the roof reject any notion of reliance. The blocks are colour-coded in bright primary colours, providing bold, nodal points by day and illuminated markers by night. Borrowing from the language of the large-scale, steel-framed structures that dominate the Olympic site, they play with the aesthetic, inflating, distorting and twisting the steel portals of their roof framework. A taut fabric sheath further articulates the vertical profile of each. Entry into the simple block-like base amplifies the contrasts within each building, as the space expands unexpectedly under the translucent roof.

creating an open, light-filled atmosphere quite unusual for this type of building. Crafted with humour and movement, these witty and surprising urban elements stand as counterpoints to the surrounding static, utilitarian edifices built to contain major sporting and event functions.

1. At night the amenity functions as a beacon of light
2. Floor plan
3. Elevation
4. The fabric sheath reveals the steel portal structure beneath

Client
Olympic Co-ordination Authority
Area
375m²/4,026 sq ft
Cost
US\$2,500,000



018 In 1998 the City of Sydney launched an open design competition to replace one of Sydney's best-known pools, the 50-year-old Andrew 'Boy' Charlton Pool. Located next to the Botanical Gardens on an spectacular site on the edge of Sydney Harbour, with the city skyline as a backdrop, the new scheme of low-rise interlocking pavilions and a flat pool deck reflects the minimalist profile on the landscape. A series of low, flat, gravel-colored or pool-topped roofs at entry level leads to the foyer with its shallow pond and views of the harbour beyond, preparing the visitor for the transition to the pool below. At pool-deck level, changing rooms, staff facilities and a kiosk are accommodated in a single volume, allowing the pool deck itself to remain uncluttered. All the pools sit on one level, and wrap around the northern and eastern perimeter with horizontal glass to allow views across the water, views, ventilation and natural light are allowed to

penetrate through fixed aluminum louvers that make up the exterior walls where privacy is required, and adjustable glass louvers for less sensitive areas. Constructed from concrete at ground-level with a more fragile steel-framed upper floor, the complex is an elegant addition to Sydney's compelling harbour environment.

1. The foyer with views to the harbour
2. The steel structure with aluminum louvered walls at pool level
3. The low-profile building in its park context
4. Pool level plan
5. Longitudinal section

Client
City of Sydney
Area
3,710m²/40,050 sq ft
Cost
US\$4,984,000

