







fter nearly a century of growing pains, it could be said that apartment design in Sydney is finally reaching a stage of maturity. The first decades of the twentieth century saw the promising start of apartment design in the CBD and the eastern suburbs. Edgecliff, Potts Point, Elizabeth Bay and Darlinghurst have fine examples of well-designed and generously-appointed buildings. Notable examples are Kingsclere (Maurice Halligan and Frederick Wilton, 1912), Carinthia (Walter Leslie Nielsen, 1926) and Birtley Towers (Emil Sodersten, 1934). While there were some notable midcentury examples, such as 17 Wylde Street (Aaron Bolot, 1951), the apartment buildings of later decades - think of the brick boxes of the sixties, seventies and eighties - have left a legacy of meanspirited, unattractive and poorly designed homes. However, the introduction of New South Wales Government's apartment design codes in the early 2000s (SEPP 65) and their subsequent revisions over the past two years have brought about substantial change to the way apartments are developed, designed and occupied. It's a change that can only be seen as an improvement. Evidence of this new maturity can be found in Cleveland Rooftop by SJB, an apartment that brings together the threads of adaptive reuse, green cities and experimentation in architectural design and interior detail.

This apartment is not the product of typical speculative development. The designer and owner, Adam Haddow, is a director of architecture at SJB, and has worked with the developer, Cornerstone,

02 A communal garden of verdant Australian natives, designed by William Dangar, surrounds the rooftop apartment. 03 The living areas fill a new pavilion that joins two extant structures the old lift enclosure and fire stair.

on numerous occasions. Adam purchased the rooftop on Cleveland and Co. – an adaptive reuse project of the Demco Machinery Company agricultural machinery factory – and set about envisaging an urban oasis. The two extant roof structures – the lift enclosure and overrun (now the main bedroom and study) and fire stair (now the third bedroom) – have been linked through the addition of a pavilion that forms the main living space and kitchen. Surrounding the apartment is a verdant garden designed by William Dangar and planted with Australian natives. The garden has provided a habitat for a variety of birds and an abundance of flowers for Adam's bees. From the interior of the apartment glimpses of the city are filtered through the foliage. The proportions of the living space, the large cast iron hearth on stacked-granite slabs and the connection with



the greenery outside give the room the feel of a comfortable country house. It is hard to believe that you are located on one of Sydney's busiest streets,

Adam believes it is important that apartment living does not preclude the occupant from connecting with the outside, Every room has natural ventilation and the apartment's key spaces, such as the vestibule, the shower room and corridor, are connected to the exterior with large skylights. This provides an opportunity to "see the sky and the day." Large windows slide away into wall cavities and louvres allow for breezes to pass through. Despite the nonstop traffic of Cleveland Street below, the apartment is remarkably quiet and tranquil, testimony to a well-built envelope and correctly selected glazing systems.

The external architecture is secondary to the interior. This project has been conceived from the interior out. Ceilings are high, rooms are well proportioned and the material and detail is engaging. Adam saw that the Demco Machinery Company building's interior by J. Aubrey Kerr had "pockets of ambition," despite its functionalist nature and he tried to incorporate this spirit with the detailing of the apartment. Rough-finished materials such as concrete and granite are offset against smoother, more luxurious ones, such as plush carpet, velvet and marble. Particular attention has been given to the thresholds, where the juxtaposition of materials is played to its greatest drama. Adam sees these transitions as "very important,"

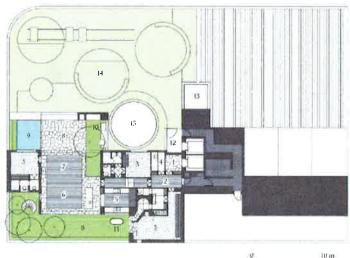
as he believes that our experience of a space is generated as we move through it. At the thresholds we find experimentation with detail; this is where Adam could test out his design ideas before potentially applying them to other multiresidential projects in the future. He sees his home as one big experiment.

One of the most dramatic experiments is in the main bathroom, a tour de force of materials, light and space. Featuring generous amounts of Arabescato marble and full-height mirrors, the vanity area is a nod to the luxury of the Art Deco period. When passing through a marble-clad threshold to the shower, you are enveloped in vertically stacked teal blue tiles. Above the shower, a conical tube burrows its way up to the sky in a beautiful moment akin to the light funnels at Le Corbusier's La Tourette, or to those in an Alvar Aalto-designed house. Scalloped-marble stairs snake around to take you to the outside bath, located in the garden.

As far as Adam is concerned, Sydney has the best apartments in Australia in terms of amenities. He believes this is due to strict government regulations, but also to the increased education of Sydney developers and purchasers in relation to quality design. He states that architects are also maturing, recognizing that multiresidential design requires a different set of skills and attributes to those needed for the design of a conventional freestanding house. It can only be hoped that the impressive precedent of the Cleveland Rooftop is disseminated into the wider stream of Australian apartment design. 30

- 04 Featuring marble and floor-to-ceiling mirrors, the vanity area is a nod to the luxury of the Art Deco period.
- 05 The skylight above the shower is a feature akin to the light funnels at Le Corbusier's La Tourette.
- 06 A bold experiment in detail, the mossy-green kitchen references the verdant garden while contrasting with the adjacent raw concrete.





Plan 1:400

- Entry Lobby Bedroom Laundry Kitchen

- Dining
- Living Terrace
- Pond
- 10 Barbecue 11 Outdoor bath 12 Communal lobby
- 13 Void
- 14 Adjoining communal roof garden





Section 1:400



HOUSES • ISSUE 119 029



- 07 A patio area adjacent to a pool and skirted by greenery offers stunning views of the city.
- 08 An ouldoor bath provides an opportunity for reprieve and relaxation amongst the garden.



# Architect SJB ±61 2 9380 9911

media@sjb.com.au sjb.com.au

#### Project team

Adam Haddow, Juan Munoz-Tamayo, Halima Begum, Marco Cubillos, Stefanie Hughes

## Builder

Made Property Group

Consultants Engineer: SCP Consulting Landscape: William Dangar Heritage: GBA Heritage **Building codes:** McKenzie Group Consulting

### **Products**

**Roofing:** In-situ concrete; green roof by William Dangar External walls: In-situ

concrete

Internal walls: Knauf plasterboard; Glavcom cladding; class 2 concrete Windows: Vitrocsa windows in block matt; Breezway

louvre windows

Doors: Anjie Australia glass and steel doors

Flooring: Eco Outdoor

granite paving; Tongue n Groove Vecchio European flooring

Lighting: Wästberg pendants from Euroluce

Kitchen: Miele integrated appliances; Zip HydroTap Bathroom: Arabescato marble; Surface Gallery tiles

in 'Denim'; Astra Walker tapware, shower hand, shower arm, robe hook and wall mixer

External elements: Kaldewei

ouldoor bath