



hen landscape designer William

Dangar began chatting to
a professional couple in the
Sydney showroom of his
outdoor furniture and exterior
design company, Robert Plumb,
he didn't imagine it would lead
to a full-scale revamp of their
penthouse terrace. The pair had come in looking for heavy outdoor
furniture, as they needed something that wouldn't blow away.

Situated in The Rocks area of downtown Sydney, the top-floor apartment boasts spectacular views over Barangaroo and the southern side of the city. It was let down by the outdoor area, a huge wind-blown expanse with no personality that only housed an oversized stainless-steel barbecue, a planter of star jasmine and a load of fake plants left behind after the marketing campaign.

What William saw was an amazing space woefully under-utilised and he was hired to turn this barren expanse into an entertaining space and private retreat from the city below. "The brief was to come up with a design that would make the most of the setting and be a great entertaining space to host dinner for eight or a group for cocktails," says William. "But it also needed to be a comfortable space to just relax. It's a big area so the first thing to do was to break it up into separate zones."

Enter builder Bill Clifton, William's builder-partner at Robert Plumb. "All the elements of this garden were designed around the fact that they had to be put into the lift to get them up here," says Bill. "We wanted to do that with minimum disruption to the other residents so we designed and built the furniture in the workshop, then took it apart and reassembled it on site. The lounge came in 12 parts. Most of the work was done behind the scenes."

The flooring was also brought up in the lift as long strips of New Guinea rosewood. "The original floor was a great expanse of concrete pavers," says William. "They sit on polypads, which are specially designed supports for the paving slabs. It's a common technique in high rises as it reduces the weight and, if drainage is an issue, it means you can easily get under them. I fabricated some matching squares made from timber and replaced about a third of the concrete pavers. It looks beautiful – the wood tiles break up the concrete and soften the look. The style we were after was subdued and sophisticated and, in time, the timber will weather to the same colour as the pavers."

Surrounding the rooftop were the existing boundary walls and linear planters, which William planted with low red yucca (*Hesperaloe parviflora*), also known as hummingbird yucca. "The idea was to have the boundaries take a back seat so as not to interfere with the view," says Bill. "The walls are actually about a metre high but, because of the soft planting and pale colour, they seem much lower."

When it came to the rest of the planting, the choice was limited by the conditions and a complementary desire for low maintenance. "Rooftops are hardcore," says William. "They're so exposed. You need plants that can take whatever's thrown at them. For this reason we used mainly succulents: Aloe 'Southern Cross', agave Victoriae-Reginae, blue chalk sticks [Senecio Serpens] and crassula ovata 'Gollum', among others. The Japanese box [Buxus microphylla japonica] hedging that surrounds the seating area and the herbs by the barbecue – rosemary, oregano and curry plant [Helichrysum italicum] – are the only things that need watering, so it's low maintenance. When the buxus grows in, it will be a great windbreak."

The project took eight months in total, but most of that was the design and planning – the actual build took about one month. "It was extremely well planned and organised as far as different trades were concerned," says Bill. "We had to schedule in the electrics, plumbing and irrigation but it went like clockwork. The build phase was probably only about 10 days on site before landscaping started."

"We had to be in and out quickly and mindful of the neighbours," says William. "Once the build started, the process was flawless. Everything went smoothly: the owners couldn't be happier." For more of William's landscaping projects, visit williamdangar.com.au, and find more outdoor products at robertplumb.com.au.

4 key plant picks Here are William's top choices in this no-fuss rooftop garden



Senecio serpens (blue chalk sticks) works well as edging and groundcover.



Crassula ovata
'Gollum' adds
interesting structure
with tubular leaves.



Agave Victoriae-Reginae (Queen Victoria agave) is a beautiful yet tough little succulent.



Aptenia cordifolia (heartleaf ice plant) is a creeper with glossy leaves and pink flowers.



