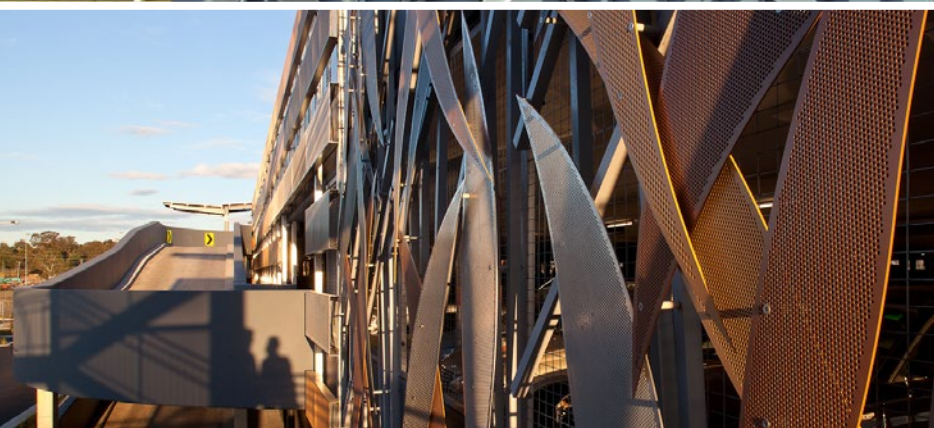




Penrith Station Carpark



PROJECT SHOWCASE:

A 1,000 car capacity multi-deck car park at Penrith Station.

ARCHITECT: HBO + EMTB.

The rectilinear shaped building features a striking façade which has taken cues from the nearby Blue Mountains. The design team took inspiration from the shapes and colours of the eucalyptus tree by referencing the many colours of the leaf throughout its lifecycle.

The façade is made of perforated powder coated aluminium, while the main structure is formed using a pre-stressed concrete system which facilitates exceptionally large spans. Aambianz design team gave this concept shape and using its state of the art manufacturing facility in South Western Sydney which includes laser, turret and cnc machines, fabricated the leaves and the paps which when combined gave the final feature of the façade.

Aambianz design, engineer, manufacture and install architectural façade screens, louvres and sunshades, working closely with the architects on the design. Aambianz was established in 2004 by a group of engineers and façade designers and has grown to a company employing 40 staff across engineering, design, manufacturing, installation and project management.

The company's capabilities include aluminium architectural, acoustic and ventilation louvers; fixed, operable and motorised sunshades; perforated and laser-cut aluminium panels; and custom-made sun-control systems. Every project they undertake is a customised solution, with 3D modelling used during the design process to enable meshing of their engineered designs with the architectural plans.

Aambianz Pty Ltd

1300 88 3011 | email info@aambianz.com.au

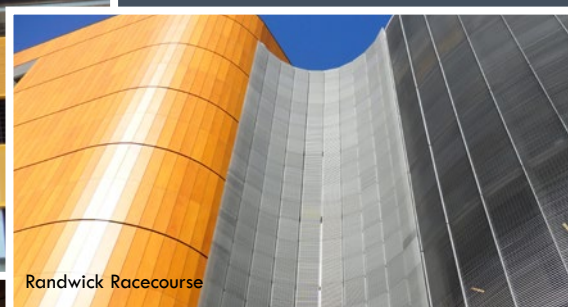
5/16 York Road, Ingleburn NSW 2167 | 2/52 Shelly Street, Sunnybank QLD 4109



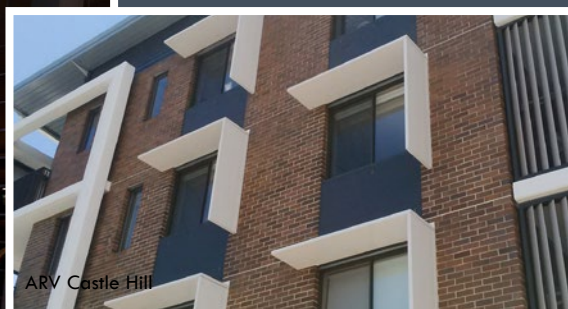
ASX Data Centre, Gorehill



Inspire Church, Liverpool



Randwick Racecourse



ARV Castle Hill

COMPLETED PROJECTS

- Arenas** – Randwick Racecourse, Royal Australian Showground
- Hospitals** – Blacktown, Royal North Shore, Westmead, Tamworth, Dubbo, Auburn
- Carparks** – Penrith Commuter, Metcash, Aldi HO, Rothy Hill RSL, Merrylands RSL
- Airports** – Sydney International Airport, Canberra Airport Stage 1 & Stage 2
- Government/Defence** – RAAF 8000, ATO Aulbury, HMAS Albatross, Liverpool Police Station
- Commercial** – Stockland Wetherill Park, Stockland Shellharbour, Star City Casino,
- Hotels** – Four Seasons Sussex Street, Holiday Inn Macquarie Park

CURRENT PROJECTS

- Skye By Crown Apartments, North Sydney (Crown)
- Summer Hill Flour Mill Apartments (Watpac)
- FV Gurner Carpark, Brisbane (BMPX)
- Clemon Park Apartments (ParkView)
- Honey Suckle Drive Apartments, Newcastle (BLOC)
- Baptist Care Aged Care, Kellyville (Lipman)
- MLC Centre, Sydney (GPT Group)
- Wahroonga Adventist School (Richard Crookes)
- National Archive, Canberra (BLOC)
- Latrobe Hospital, Victoria (Cockram)