

ARCHITECTURE  
URBAN DESIGN  
HERITAGE  
INTERIORS  
GRAPHICS

CHAIRMAN

Keith E Cottier AM

PRINCIPALS & NOMINATED  
ARCHITECTS (NSW)

Michael Heenan 5264

Peter Ireland 6661

Reginald Smith 3312

Peter Stronach 3372

CEO

Reginald Smith

HEAD OFFICE – SYDNEY

79 Myrtle Street

Chippendale NSW 2008

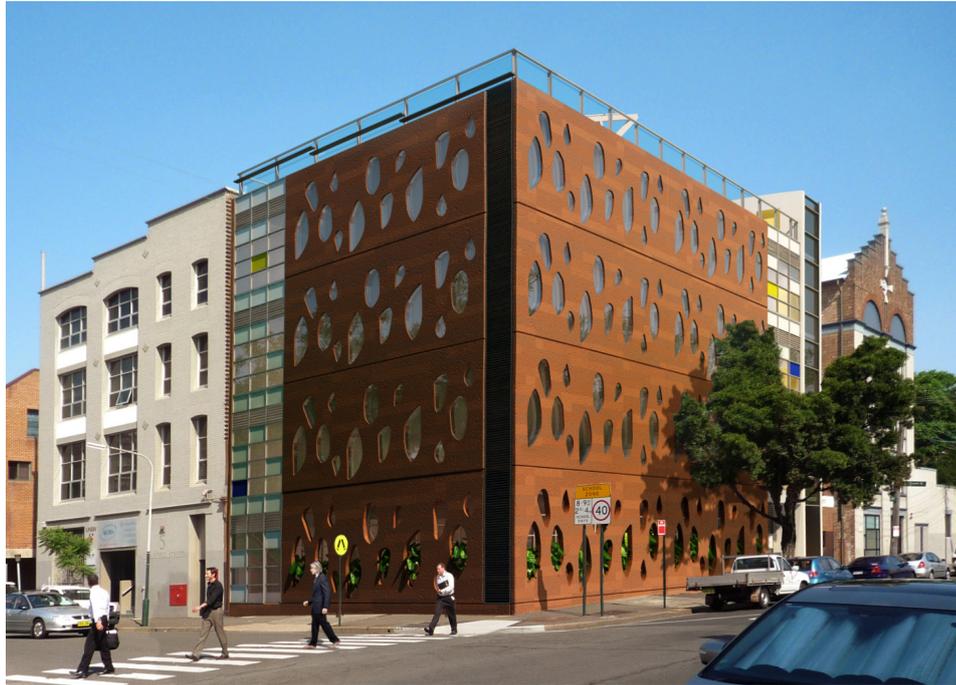
AUSTRALIA

tel +61 2 9311 8222

fax +61 2 9311 8200

www.architectsajc.com

ALLEN JACK+COTTIER  
Architects Pty Ltd  
ABN 53 003 782 250



## World Architecture Festival winner's ideas explored further in new building for The International Grammar School Sydney

March 2011

This building for The International Grammar School Sydney in Ultimo, Sydney, Australia, represents the second generation of ideas originally evident in the Berry Sports Hall, which won the best sports building in the World Architecture Festival in [July 2009].

Allen Jack+Cottier has delivered this naturally ventilated mixed mode school building on the same BER budget that delivered a single school hall to most schools.

"Large amoebic openings all over the walls of this 4 storey building bring a fantasy life to this Primary School building, making a statement about the fun and adventure that should be a part of every learning environment", said AJ+C Principal and Design Architect, Michael Heenan.

The facilities include an undercover playground on the ground floor, a library, staff offices and an indoor multipurpose hall. The roof was designed to become an outdoor playground shaded by an array of photovoltaic cells.

The iconic form, colour and scale of the building was a direct response to the formidable collection of large brick warehouse buildings which give Ultimo its distinctive character.

Although simple in appearance, the combination of glass and concrete used in the outer walls belies the enormous amount of testing and analysis that went into development of the load-bearing pre-fabricated, insulated composite wall panels.

The thermodynamic analysis led to a cruciform system of natural ventilation which can be altered to react to the prevailing winds. The windows use the latest e-glass. Photovoltaics will supply power, and all water is collected and reused.

All wall and floor panels were fabricated off site, which gave not only speed of construction but an exceptional level of quality.

Due for completion March 31st.

Michael Heenan

For more information, please contact:

Kerry Lockwood

Allen Jack+Cottier

T: +61 2 9311 8222

E: kerry.lockwood@architectsajc.com

BEIJING  
BRISBANE  
KUALA LUMPUR  
SHANGHAI  
SYDNEY