

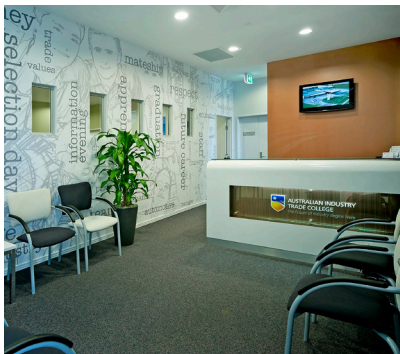


# Australian Industry Trade College

AUSTRALIAN INDUSTRY TRADE COLLEGE | ROBINA QLD

Alder Constructions' history with the Australian Industry Trade College is long-standing and rewarding commencing with the design and construction of their first campus in Robina. The college construction featured two main buildings - 500m<sup>2</sup> administration wing and 1,265m<sup>2</sup> classroom wing. During the construction of these 2 wings, an additional mezzanine staff office and amenities level was added to the classroom block.

Upon completion of the new campus, Alder Constructions' Managing Director, Greg Alder went on to hold a charitable position on the board for 6 years before fulfilling a 3 year tenure as Chairperson.



2011 MASTER BUILDERS  
REGIONAL AWARD WINNER



PROJECT VALUE:

**\$5.2m**

SECTOR:  
**BUILDING // EDUCATION**

DELIVERY MODEL:  
DESIGN & CONSTRUCT

## PROJECT HIGHLIGHTS

- Extensive use of coloured and exposed aggregate concrete to external driveways and footpath areas.
- A miniature external sports floor including full size basketball backboard and ring.
- Extensive use of feature lighting to external areas such as tilt-up panel and coloured blockwork walls, timber ply soffits, garden up lighters and pathways.
- Use of Hebel wall panel to the administration wing.
- The design also incorporated extensive green elements such as solar panels complete with data loggers and energy meters.
- Smart C-Bus system integrated to not only the power and lighting systems but also the mechanical services system to ensure efficient operation at all times.
- Rainwater harvesting tanks for use in flush and irrigation water and bio-retention basin.
- Works were completed ahead of schedule and commencement of the school year.