Epping West Public School

Bradwell Group Client
Modscape

Project Builder
Hansen Yunken

Trade
HVAC

Value
$1,500,000 - $2,000,000

Completion Date
November 2022

Bradwell Group were awarded fourth Modular Schools project through Modscape. This was a 2-stage project of Building S and Building T. The buildings included administration, toilets, comms rooms, practical activities, breakout rooms and homebase areas.

Administration: 288m2 | Learning Areas: 1836m2

Bradwell Group did a full D&C based on Northrop's initial design. We had to comply with the NSW Government EFSG, Australian Standards and the NCC. Each room consisted of a Daikin VRV ducted systems with plenty of fresh air to keep the kids alert and in comfort on those hot and cold days, Carbon Dioxide (Co2) monitoring and control to maintain optimum air quality at all times, whilst meeting all acoustic requirements of the EFSG.

As this building had a fire rating, we also included wall dampers and fire boxes for the risers. External louvres, exhaust systems to the suit printer room, toilets and the cleaner's room with underfloor ventilation for Building S.

Bradwell Group have successfully partnered with CNC Controls and HUB Automation to deliver several SINSW (NSW Department of Education) newly built schools HVAC and electrical requirements. These projects have included Building Management and Control Systems (BMCS), Energy Management Dashboards and Classroom Controls compliant with EFSG and DG55 requirements.

Each school being delivered on time, within budget and to our high standard. A testament to our success has been the invitation to continue to tender and being awarded continual works of this calibre over the last 5 years.