

EXCHANGE AT CURTIN UNIVERSITY: GREATER CURTIN – STAGE ONE

CLIENT: PROBUILD CONSTRUCTION

Exchange is the first precinct to be delivered at Curtin University's Perth Campus in response to the Greater Curtin Master Plan. Sitting just 6km from the CBD, Exchange forms a new urban heart in Perth's south. Nilsen overcame multiple challenges including State of Emergency and COVID-19 restrictions to successfully complete the project in December 2021.

The precinct is designed to bring together education, industry, and community – encouraging and facilitating the sharing of knowledge, ideas, creativity and serving as a catalyst for innovation and progress.

Designed to support collaboration and showcase creativity and innovation, these multi-story buildings include a diverse range of technology-rich learning spaces in addition to a marketspace, exhibition area, workspace for students & staff, industry and retail space and stunning courtyards. It includes:

- Two student accommodation buildings with 750 student beds.
- Third building housing 40 apartments and 60 hotel rooms
- 57,400m2 of combined GFA

NILSEN SCOPE OF WORKS

- Supply high voltage substations connected to the Curtin HV network supplying 2 construction sites for 16 months eliminating any issues to the existing Curtin LV Infrastructure and allowing the project to advance from Day 1.
- High Voltage Works; Transformer, RMU, and Metering
- All Lighting, including intelligent Lighting control
- Power and Distribution boards
- Communications Network integrating into the overarching Curtin Network
- Solar, integrating into the Curtin Network
- Energy Management System Wiring and commissioning integrating into the overarching Curtin Network





