

# Logan City Special School

Queensland Education School Facilities

Client	<b>Queensland Department of Education</b>
Location	<b>Logan, Queensland</b>
Services	<b>Full Turnkey</b>
Value	<b>\$25M +</b>

## OVERVIEW

Logan City Special School faced urgent enrollment growth, with 126 new students expected in Term 1, 2025. The Queensland Department of Education, as client, engaged Fleetwood to deliver a rapid modular expansion within 90 days.

The project delivered 97 modular units for an active school site. The first modules arrived on 16 December (Day 46), and the school was ready before students returned on 27 January 2025.



## BENEFITS

### Designed for Inclusive, Flexible Learning

Purpose-built spaces support evolving educational needs and growth.

- 22 adaptable classrooms with integrated technology infrastructure
- Dedicated life skills spaces, administration and support facilities
- Car parks, playgrounds, basketball courts and landscaped outdoor areas
- Fully DDA-compliant accessible amenities

### Reduced Disruption, Greater Community Impact

Construction was safer, quieter, and more efficient within a live school environment.

- Majority of works completed off-site, reducing noise, site footprint and on-site duration
- Reduced waste and improved sustainability.
- STEM engagement and school-wide presentations during delivery

The expansion delivered a 22-classroom senior campus featuring life skills areas, DDA-compliant amenities, refurbished modules, landscaped outdoor areas, new car parks, bus shelters, and covered learning zones, all with minimal disruption to school operations.

## SOLUTION

### Smart Prefabrication and Accelerated Delivery

Fleetwood led the design and delivery of the project, with modules built off-site at the Crestmead facility for fast on-site installation. Site preparation and construction progressed simultaneously, speeding up the project. Screw-pile foundations reduced concrete delays and weather risk.

### Coordinated Staged Installation

The project delivered 47 modules, plus amenities and lifts. Installation was staged for safety. 15 old modules were relocated, and 15 more were renovated to blend with the new campus.

### Integrated Site and Landscape Works

The project covered 1,200m<sup>2</sup> of internal refurbishment and 3,000m<sup>2</sup> of landscaping. Prefab compounds reduced time and disruption, ensuring safe, low-impact delivery.

### Delivered at Critical Speed

Time-critical project, finished before Term 1 to ensure an on-time start.

- 97 modules delivered and installed quickly
- First modules delivered by Day 46
- Parallel Integration: combining factory build and site preparation to reduce the overall schedule

