



# Case Study

## Level Crossing Removal, Dandenong

# Second storey access to relocatable sheds

## When modular is the only thing that works

### Project

Level Crossing Removal Project, Dandenong VIC

### Installer

Prosafe

### Products

KOMBI Stairway Systems

### Situation

The Grove Group is an Australian owned and operated company that specialises in the manufacture, installation and hire of relocatable buildings for many industry sectors. Their key focus is on providing sustainable, modular, long lasting assets for their clients.

When they secured the contract to supply site buildings for the Dandenong Level Crossing Removal Project they were required to construct several site sheds, a number of which were on a raised gantry.

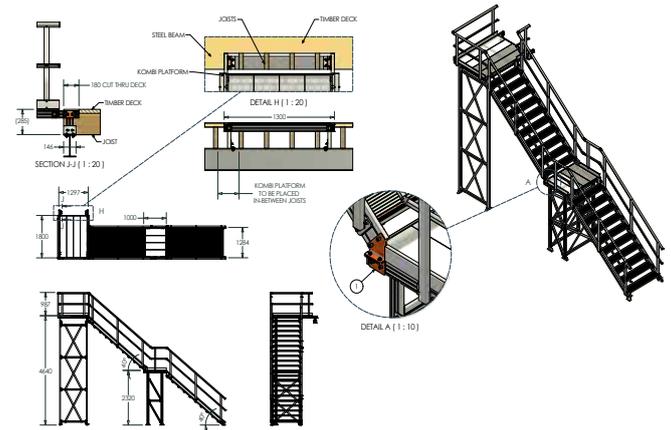
Access to the second level by traditional wooden stairs or scaffolding did not provide the safety, durability and strength that was needed, and steel fabricated stairways would have been difficult and expensive to fabricate and install, given the inconsistent ground levels and surfaces.

### Solution

Having worked previously on some other projects with Grove Group, the company approached SAYFA for their assistance. Designs for the large exterior stairways were drawn and once approved, fabrication began in our manufacturing facility.

The components were delivered to site where our installer, Prosafe, began assembly. As work progressed it soon became obvious that due a change of height there was a requirement for the stairs to be raised by 600mm.

If using traditional steel stairs, this would have necessitated a complete system re-build. KOMBI's unique T-Bolt technology proved its worth, allowing on-site adjustments in situ and ensuring no additional fabrication was required which would have caused significant time delays and cost.



**KOMBI**  
MODULAR ACCESS

**Design - Create - Build**