

Kennards Self Storage

Warrawong, NSW

Design and Construction of 32 light industrial units with surrounding pavements and landscape.



PROJECT DESCRIPTION

The scope of works included;

- Installing screw piles across 2 areas in order create a suitable platform for the building slabs
- Pouring and lifting the tilt panels to create building A and building B shells
- Installing the structural steel and roofing to close each building
- Pouring concrete pavements and installing surrounding landscape

OVERCOMING CHALLENGES

The project was built over an existing 500mm deep capping layer, beneath this was highly contaminated soil that contained asbestos. Excavation works were extremely slow and difficult, all activities required asbestos monitoring and special PPE.

INNOVATIONS

Significant cost savings were made on the project by using tilt up construction rather than precast or other conventional construction methods.

CLIENT

Kennards

PROJECT VALUE

\$5.6 million

CONTRACT

ECI / Design & Construct

COMPLETED

September 2018



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