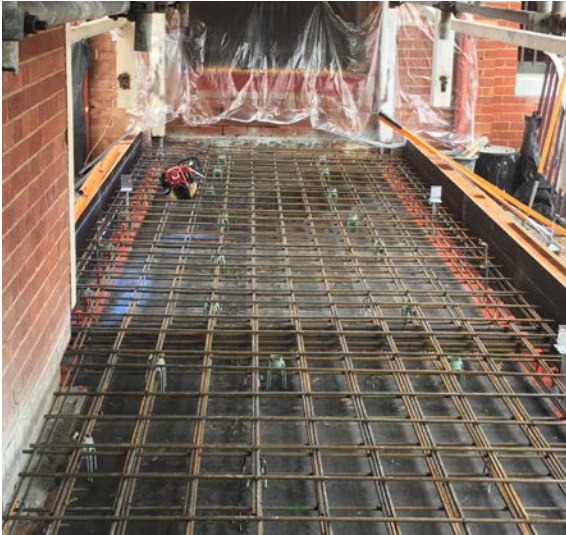


Project Profile

Fremantle Artillery Barracks

Client: Duratec PTY LTD



Fast Facts

Industry	Defence/Heritage
Commence	June 2016
Complete	July 2016
Region	Perth, WA
Type of Work	Refurbishment
	Suspended slab
	Formwork
	Steelfixing
	Concreting

Project Overview

Building 17 at the Artillery Barracks (Army Museum) in Fremantle is a heritage listed 2 storey building built between 1911 and 1914, the west and east concrete balcony of this building had visible defects that required the slabs to be replaced. Flanco was engaged to provide a new suspended slab to match the existing balconies. The museum was kept open to the public during the entire works, and still being an active defence base meant tight security was required.

Working around other trades to ensure the work was completed safely and continuous was a challenge to project.

- ▶ 50Mpa Structural mix

Innovations Delivered

Flanco worked closely with Duratec to ensure that the balconies were reinstated to match what was in place prior to the demolition of the slabs. To ensure the historical integrity of the buildings were maintained.

Works were carried out whilst the museum was still open to the public, minimal public disruption was a requirement as part of the project and was maintained effectively.

Protection of existing historically listed assets within the building works was a major consideration during the works.