



1 Sawtooth elements. 2 Front entrance. 3 Front facade.

NAPIER POLICE STATION

AECOM for New Zealand Police

Project Location: Napier



The new Napier Police Station is a fully modern, fit-for-purpose structure – a major shift from the station's previous location in a 1960s Ministry of Works building.

As an importance level 3 structure in a highly seismic region, this project had particularly stringent requirements regarding structural engineering.

As a police station, it also had specific requirements surrounding security and safety measures – both for those working in the building and for the general public. AECOM provided full design services for the project, encompassing architecture, and engineering specialties including structural, civil, electrical and mechanical.

The integration of architectural and engineering needs helped streamline the process of working through the complexities of the build – and a constant open dialogue with the client meant that all specific needs could be addressed in an effective and efficient manner.

The building's innovations are wide reaching – from creating textured surfaces on shear walls for aesthetically pleasing functionality to substantial efforts to ensure energy savings wherever possible. An open-plan single-storey design maximises both efficiency and accessibility, and the raised finish floor levels increase the building's ability to withstand vehicular impact.

This project, with its deep collaboration between New Zealand Police, AECOM and contractors Arrow International, demonstrates a true confluence of innovation, security and safety – and will provide the people of Napier with a police station that will serve them well into the future.

Judging & Copyright Statement

This project is an entrant in the 2016 INNOVATE NZ Awards of Excellence competition. The winners will be celebrated at our Awards Gala Dinner on Saturday, 12th August 2017 in Taupo.

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