



High Security Sites

High Security Facility

When Wilson Hurst was engaged by a new client to secure its new facility to the very highest levels possible, they turned to high security specialist Hampden Fence to tackle the project. Hampden Fence provided a range of fit-for-purpose high security solutions that were installed across the property, resulting in one of the most discreet and secure facilities in New Zealand.

Specialist commercial architects Catalyst Consulting recommended Hampden Fence be involved early due to its high security expertise and strong relationship developed while working on other projects across the North Island.



Case Study - High Security Facility

Key Products Used:

358 Anti-climb Rigid Mesh Screens

358 Anti-climb Rigid Mesh is often used in many high security applications, not just a component for fencing. In this project, it serves as a protection barrier to the windows and doors. The 358 sheet provides a seriously secure barrier with impenetrable qualities, while still permitting a good level of visibility and allowing natural light into the warehouse.

Retractable & Static Bollards

For effective high security vehicle control, automated hydraulic retractable bollards were positioned in the entry and exit locations together with concrete filled static bollards. Built for performance, the retractable bollards are also fast with a descent time of just 7 sec and rise time of just 5 seconds.

Spike Panel Fencing and HotFence Electric High Security Fencing

Offering an imposing look and secure front entrance, the Spike Panel Fence is a fit for purpose design for this site. We installed electric high security fence and gates to the perimeter, then integrated these into a high security and alarm system. By separating these into zones we were able to provide a fully monitored high security system that offers a targeted response in the event of a break in.

Cantilever Automated gates

Two large custom Cantilever Sliding Gate Systems ensured robust security of the entrances. Heavy duty high speed motors provided both the performance and reliability required on this demanding site. Gates featured high security spikes and HotFence electric fencing for added deterrence.

Other Solutions

A UPS battery back-up was provided to guarantee that all equipment would continue to operate in the event of power failure. All civil work, concrete foundations and tree work was arranged by Hampden to provide an overall package and ensure a smooth project delivery.

Wilson+Hurst works with Hampden Fence because they offer highly specialised knowledge and equipment to assist us with testing and difficult requirements. Their in-depth knowledge is invaluable for these kinds of specialist high security projects. They understand what is required to address the unique security challenges that high security sites present, and we are able to rely on their experience and expertise to deliver the right products for each challenge.

— Vaughan Wilson - Director

For more information please visit www.hampden.co.nz or call the Hampden team.