



Steveston Fire Hall

Richmond, BC

When it comes to response times in a fire, every second counts. This was a key design consideration for Steveston Fire Hall No. 2 – how to maximize the efficiency of layouts, create a “home away from home” for firefighters, and meet strict sustainability and post-disaster standards.

The design team challenged traditional fire hall programming by holistically integrating the apparatus bays and living/support spaces. This approach maximized visual connections – a crucial factor to hasten decision making and circulation throughout the building. Moreover, it was one of the first projects in BC to use “moderately ductile masonry shear walls”, a new code requirement for post-disaster fire halls.

At Steveston Fire Hall, Fast + Epp paid careful attention to conceal these systems within the exposed nail-laminated wood panels to ensure the apparatus bays remained uncluttered.

Fast + Epp

Status
Completed 2011

Project Cost
\$4 million

Area
7,500 ft² (696 m²)

Architect
HCMA Architecture + Design

Client
City of Richmond

