Vancouver Technical Secondary

2600 E. Broadway, Vancouver, BC, V5M 1Y5

PROJECT HIGHLIGHTS

The original school structure was built in 1912 with additions constructed in 1940 and 1954. The school has a strong focus on vocational programs and the interior spaces are designed to accommodate a range of technical programs.

The school was seismically upgraded and its capacity reduced from 2,100 to 1,700 students. Extra care was given to restore and preserve the original fabric of the historic building. Full retention of all the major architectural elements was achieved in the Auditorium.

The retrofit included restoring select elements and adding new components while preserving the exterior heritage characteristics of the buildings. Pilasters and concrete walls were upgraded using bonded fabrics of Fibre-Reinforced Polymers (FRP). At the time, this project was the largest user of FRP in Canada.

The upgrade project won the Silver Medal Award Vancouver Regional Construction Association (VRCA) Awards of Excellence.

SCHOOL FACTS

Working Capacity: 1,700 student spaces
Grades: 8 - 12
Total Gross Area: 26,229 sq. meters

Original Construction Date: 1928
Additions/Major Renovations: 1940, 1954
Historic Design Firm/Lead Architects: Townley and Matheson, E.D. King

Seismic Upgrade Completed: 2008
Prime Consultant: Colborne Architectural Group

Architectural Styles: School Gothic, Modern, Early Modern
Vancouver Heritage Registry Designation: "B"
Commonwealth Heritage Score: 25/25