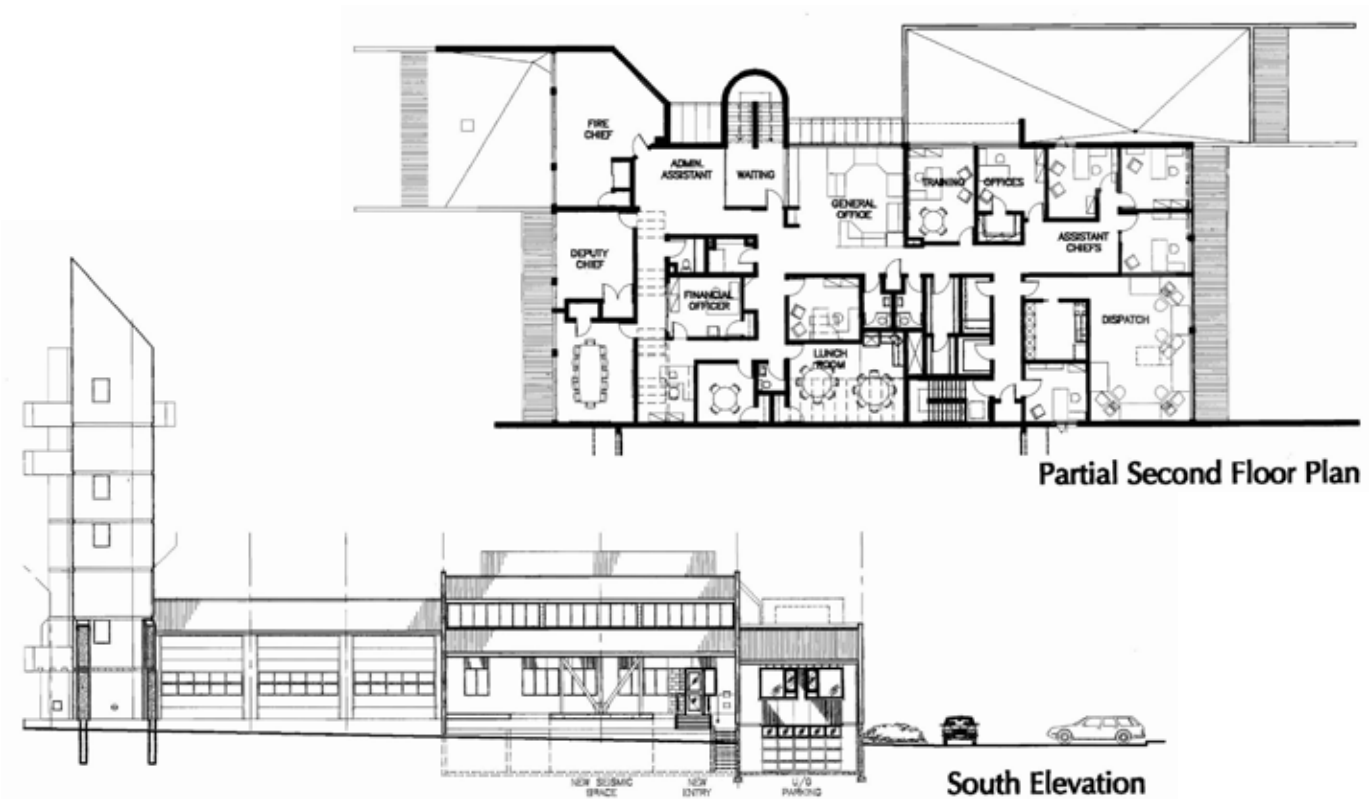


Surrey, BC

This project grew out of an initial feasibility study commissioned by the City of Surrey's Facilities Management Division for a building purchased by the city to house the Fire Department's growing administrative space needs. After design studies and costing of schemes for the initial building it was determined that the renovation and expansion of the existing Fire Hall #1 would be a more cost effective solution.

By infilling a redundant vehicle service bay and reorganizing the ground floor firefighters' dormitory and creations areas, approximately 2,000 sq.ft. of additional office area was made available for administrative purposes on the ground floor. A new entry to facilitate public arrival and accessible public washrooms were also added on this level. On the second floor, various administrative areas were reconfigured to create more private office for Assistant Chiefs, an expanded staff lunch room, storage areas and meeting rooms. The existing emergency dispatch (911) room was doubled in size.

Seismic upgrades were carried out to the southerly portion of the building to protect the emergency dispatch facility. Mechanical and electrical systems were fully upgraded. Construction was completed in 1997.



Partial Second Floor Plan

South Elevation



Client:
City of Surrey Fire Department

Site:
Surrey, BC

Status:
Built 1997

Program:
Existing building area 22,600 sq.ft.
New area 1,250 sq.ft.
Renovated area 10,000 sq.ft.

- new administrative offices;
- enlarge emergency dispatch;
- revised firefighters' quarters

Cost:
\$680,000

Sub-consultants:
Structural – C.Y. Loh
Electrical – Reid Crowther
Mechanical – Reid Crowther