

## ARCHITECTURAL SCOPE OF WORK

### SEISMIC UPGRADE WORK

#### Seismic upgrade of Main building (Block 1):

- A. New reinforced concrete wall at interior side of perimeter walls
  - extends from new footings to underside of roof
  - upgrades existing basement level reinforced concrete walls
  - upgrades and restrains main and upper floor perimeter load-bearing brick walls
- B. Seismic upgrades to existing wood framed floor and upper level ceiling structure
- C. Interior assemblies, finishes and millwork repaired and replaced where affected by this work
- D. Mechanical and electrical systems and plumbing replaced where affected by seismic upgrades
- E. Seismic restraint of chimney

#### Seismic upgrade to Gymnasium (Block 2):

- A. Seismic tie upgrade of Gymnasium (Block 2) roof structure to Main building (Block 1) floor structure
- B. Upgrade structural connection of Gymnasium high roof to existing reinforced concrete walls

#### Seismic upgrade to Annex building (Block 3):

- A. Existing wood frame structure upgraded with new shear walls at locations shown
- B. New plywood roof sheathing and upgraded structural connections to walls, and new asphalt shingle roof
- C. Interior assemblies, finishes and millwork repaired and replaced where affected by this work.

## **ARCHITECTURAL SCOPE OF WORK**

New concrete entry ramp provided at main entrance for accessibility upgrade.

New exterior stair landing (extended depth) at main entrance for accessibility upgrade.

Existing underground storage tank and any contaminated soils to be removed. Asphalt paved courtyard repaired.

On-site storm, sanitary, and electrical underground service upgrades provided to meet current City of Vancouver requirements. Asphalt paved areas affected by this work to be repaired.

New BC Hydro pad-mounted electrical transformer to replace existing electrical vault in basement. Asphalt paved surface affected by this work to be repaired.