## THE UNIVERSITY OF BRITISH COLUMBIA



## **Campus and Community Planning**

## **Guidelines for Code Compliance Drawings**

Where signed and sealed code compliance drawings are required for building permit application, all information is required be legible and the plans dimensioned. The drawings should be of reasonable scale which permits easy reference. Information as outlined in the building code data sheet should be provided on the front page of the code compliance set. With the code concepts in place on the code compliance drawings, later review of other code compliance items will become easier (i.e. fire stopping, fire protection equipment such as fire dampers and fire rated doors). The following information, at a minimum, is to be provided on the code compliance drawings:

- Fire resistance rating of vertical and horizontal fire separations
- Where applicable, firewalls
- Maximum travel distances to exit on each floor area
- Distance between exits where compliance to exit remoteness is not obvious
- Spatial calculations and fire resistance rating of exterior walls (spatial calculations can be provided in separate Code Report)
- Fire Department response point
- Location of Fire Department Access Route or Streets
- Distance between Fire Department Access Route and Fire Department Principal Entrance, and between Fire Dept Connection and Fire Hydrant
- Locations of fire safety equipment Fire Dept. Connection, and Fire Alarm Annunciator. Where applicable, identify Firefighter's elevator and location of CACF.
- Occupant load and exit capacity calculations
- Where applicable, location(s) of alternative solutions.