

1.0 **GENERAL**

1.0 **Related Work and UBC Guidelines**

- .1 Section 06 10 00 Rough Carpentry – backing for toilet and shower accessories.

1.1 **Co-ordination Requirements**

- .1 The University Branch of the Vancouver Fire Department – [Vancouver Fire and Rescue Services](#) - to confirm current requirements for each individual project.

1.2 **Description**

- .1 Fire Extinguishers, Cabinets, Accessories and their installation.

1.3 **Coordination**

- .1 The University Branch of the Vancouver Fire Department – [Vancouver Fire and Rescue Services](#).- to confirm current requirements for each individual project.

1.4 **Performance Standards**

- .1 BC Fire Code, NFPA #10.

1.5 **Submittals**

- .1 Proposals shall be submitted to the Fire Protection Manager, Vancouver Fire [and Rescue Services](#), phone number: 604-665-6068.
- .2 Shop Drawings and Maintenance Instructions are to be submitted to the UBC Branch of the Vancouver Fire Department – [Vancouver Fire and Rescue Services](#).

2.0 **DESIGN AND PERFORMANCE REQUIREMENTS**

2.1 **Design Requirements**

- .1 Fire extinguishers to be installed in locations, recesses, or cabinets so that they do not project more than 100 mm horizontally into exit passageways, public corridors, corridors used by the public or corridors serving classrooms or patient's sleeping rooms, and in a manner not to create a hazard for visually impaired persons traveling.
- .2 Where fire extinguishers are installed in cabinets they are to be provided with a sign acceptable to the Vancouver Fire Department.
- .3 Where fire extinguishers are installed on walls they are to be installed on UBC Standard backing boards. The backing boards are available in standard sizes and finishes from Building Operations Stores, at a cost to be confirmed with Building Operations.

2.2 **Performance Requirements – Not Used**

3.0 **MATERIALS**

3.1 **Product Selection**

- .1 **Acceptable Fire Extinguisher Types**
 - .1 All new extinguishers to be made available to the UBC Branch of the Vancouver Fire Department for bar coding and applying a UBC Security number onto the extinguisher.
- .2 Dry Chemical - Ansul Cartridge operated only - ABC or BC rating (typical).

- .3 CO2 - as per B.C. Fire Code Regulations. (For specific installations only, see Vancouver Fire Department.)

*****END OF SECTION*****