

# 3.1 Fire and Life Safety Systems

The following fire & life safety systems are standard for each building.

## Smoke Detectors

Smoke detectors provide the initial warning signal of fire in the building. They are installed throughout the building. The activation of a smoke detector will initiate the alarm sequence and will alert the appropriate authorities.

## Fire Alarm Pull Stations

Fire alarm pull stations are located near the stairwell doors on each floor, and the building's exits. Pull stations, when activated, will activate the building's fire alarm system and automatically alert the Boston Fire Department. All building occupants should familiarize themselves with the location of the pull stations in their areas that are designated as exits.

## Combination Audiovisual Devices

The audiovisual fire alarm signals for the building are horns and ADA approved strobe lights. These devices are located throughout each floor in the building to provide complete communication during an emergency situation.

## Fire Extinguishers

Fire extinguishers are installed on every floor. They are the dry chemical types that are effective on Class A, B, and C fires. There may be several fire extinguisher locations, strategically placed, depending upon the size and design of the floor. Fire extinguishers should be used by trained personnel only. The safe evacuation of the building is the number one priority.

## Elevators

Elevators are not to be used during a fire or an emergency situation. The Boston Fire Department must be able to access the elevators in order to transport their personnel to various floors and to evacuate individuals needing physical assistance.

## Stairwell Doors

Each building's stairwell doors are self-closing fire-rated doors, and are designed to prevent fire and smoke from spreading from floor to floor. Do not block or hold these doors open as this will allow smoke to enter stairwells during a fire.

## Emergency Lighting

Emergency lighting is installed in the building's stairwells, corridors, and common areas to provide assistance for egress of individuals during an emergency situation.

| Reviewed by           | Date      |
|-----------------------|-----------|
| Incident Support Team | 8/19/2015 |