Fire Protection Equipment Installed in Dormitories owned by the School of the Art Institute of Chicago

7 W. Madison (Chicago Building)

- The building is a 15 story high-rise. This is a residential dormitory with 114 dorm rooms in total.
- This building contains a Siemens MXL fire alarm system. There is also a Notifier voice evacuation system. This is a Class A Fire alarm system per City of Chicago Code, upon alarm all speakers will sound and activate all audible/visual devices. There are two sets of local smoke detectors in each room. One set of smoke detectors are tied into a Siemens MXL fire alarm panel that reports to the main security desk on the 1st floor. These smokes are addressable and each dormitory room is represented in the program. The security desk is staffed 24 hours a day 365 days per year. There is a second smoke detector in each dorm room. This detector is AC powered with a battery backup. This detector does sound locally.
- All fire alarm devices are tested and maintained in accordance with City of Chicago and NFPA codes.
- The building fire alarm is monitored 24 hours a day 365 days per year by a UL listed Central Station. Secondly, the building is patrolled by building security 24 hours a day 365 days per year.
- There are Fire Phones on the 1st floor, 5th floor, 10th floor, 15th floor, and basement. All fire phones are located in the East stairwell.
- This building is fully sprinklered. Each floor has a water flow and tamper switch (except where prohibited by code).
- There is a 750 G.P.M. fire pump in the second basement.
162 N. State St. (State Building)

- The building is a 17 story high-rise. This is a residential dormitory with 268 dorm rooms in total.
- This building contains a Siemens MXL fire alarm system. There is also a Siemens voice evacuation system. This is a Class A Fire alarm system per City of Chicago Code, upon alarm all speakers will sound and activate all audible/visual devices. There are two sets of local smoke detectors in each room. One set of smoke detectors are tied into a Honeywell fire alarm panel that reports to the main security desk on the 1st floor. These smokes are addressable and each dormitory room is represented in the program. The security desk is staffed 24 hours a day 365 days per year. There is a second smoke detector in each dorm room that is an AC battery backup which does sound locally.
- All fire alarm devices are tested and maintained per City of Chicago and NFPA codes.
- The building fire alarm is monitored 24 hours a day 365 days per year by a UL listed Central Station. Secondly, the building is patrolled by building security 24 hours a day 365 days per year.
- There are Fire Phones on the 1st floor, 5th floor, 10th floor, 15th floor, 17th floor, and basement. Fire phones are located in both North and South stairwells.
- This building is fully sprinklered. Each floor has a water flow and tamper switch (except where prohibited by code).
- There is a 1250 G.P.M. fire pump in the second basement.