21 05 00 Common Work Results for Fire Suppression

1. Portable Fire Extinguishers
   1. Fire extinguishers will be provided in accordance with Underwriters/Kingston Fire Department recommendations.
   2. Water extinguishers shall be CO2 cartridge pressurized.
   3. CO2 extinguishers shall be similar to the Kidde type with renewable valve seat.
   4. Dry powder extinguishers shall be Underwriters approved.
   5. Suitable directional signs shall be placed to indicate locations of all extinguisher cabinets so that locations are obvious when approached from any direction.

2. Sprinkler and Fire System Piping
   1. If sprinklers are to be installed they shall be designed to NFPA 13
   2. For pipe sizes 6" and smaller sprinkler and fire system piping should have rolled groove connections and should use either schedule 10 steel pipe or "Allied XL" steel pipe.
   3. Main drain to be piped to the outdoors.