PART 1 - GENERAL

1.01 DESIGN REQUIREMENTS

A. Fire Extinguishers as described herein shall be per the National Fire Protection Agency (NFPA) 10 as Portable Fire Extinguishers.

B. There shall be a minimum of one fire extinguisher cabinet on each floor and in any area accessible to the public.

C. Mounting Requirements:

1. Fire extinguishers 40 pounds (lbs) or less shall be mounted so the top of extinguisher is 3½ - 5 feet above the floor.

2. Fire extinguishers weighing more than 40 lbs shall be mounted so the top of extinguisher is no more than 3½ feet above the floor.

3. The cost of fire extinguisher purchasing and installation shall be borne by the project.

1.02 FIRE EXTINGUISHER CABINETS (FEC)

A. The FEC shall be sized to house a 10 pound triplex dry chemical extinguisher. The following requirements shall apply:

1. Metal construction

2. Enameled red, inside and out

3. Recessed with the face flush with wall

4. Integral, self-trimming edges

5. Have a minimum 6 inches clear inside depth

B. Door Lock / Keying

1. Cabinet door: Shall offer emergency access without breaking glass. Specify Larsen-Loc or equivalent. Cabinet door submittals must be approved by WSU Engineering Services.

2. Cylinder lock: Southco CH 751

3. Two keys for each cabinet shall be furnished and turned over to the WSU Project Manager at the close of the project.
PART 2 - PRODUCTS

2.01 FIRE EXTINGUISHERS

A. Amerex is the only authorized fire extinguisher manufacturer on the WSU campus.

PART 3 - EXECUTION (NOT USED)

END OF SECTION