



TECHNICAL POLICY

13 – 30 Fire Department Pumper Connections

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1. Location:
 - a. Fire department connections (FDC) are to be located within 50 feet of a drive lane of a street, fire lane or parking lot and within 150 feet of a “city” fire hydrant as accessed by the above mentioned drive lane.
 - b. The FDC is to be located on the address side of the building. Exception: It may be located on another side if the requirements of 1a above cannot be met and the location is approved by the MFD.
 - c. Freestanding FDC’s are acceptable, but must be self draining.
2. When the FDC supplies a sprinkler system, an alarm horn and light are to be located 8 to 20 feet above grade above the connection. When freestanding FDC’s are used, the horn/light may be mounted on the building provided they are above the FDC when viewed from the street.
3. The fire department connection is to be labeled as to the systems that it supplies; e.g. **“AUTOMATIC SPRINKLER and STANDPIPE”**.
4. High-rise buildings that are taller than 14 stories are to have a permanent sign at the FDC stating **“DO NOT EXCEED _____ PSI PRESSURE AT THIS CONNECTION”**. The maximum pressure is the working pressure of the weakest system component.
5. Fire department connections are to be located between 1 foot 6 inches and 4 feet above grade.