

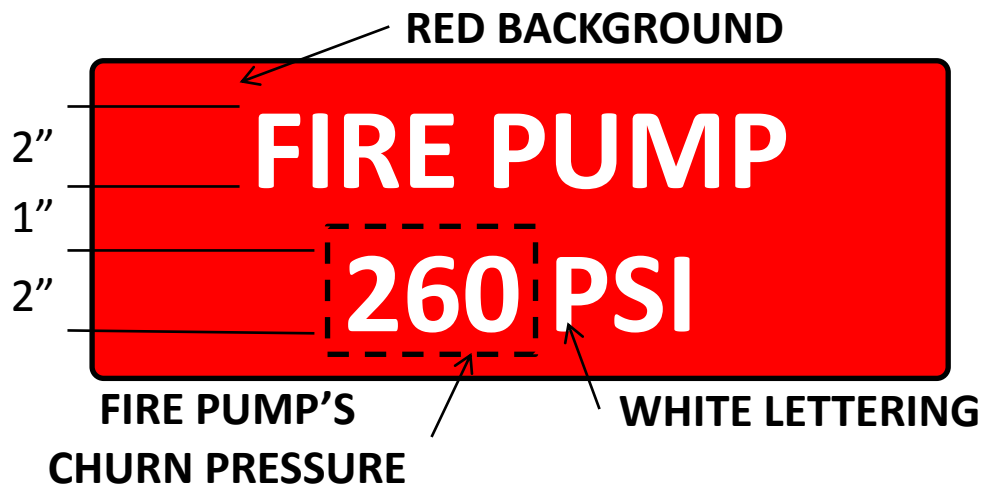


# Fire Department Connection

## Exterior Placarding Information

The Seattle Fire Code requires that you label your exterior Fire Department Connection (FDC) with a clearly visible sign near the FDC that provides the churn pressure (static discharge pressure) of the building's fire pump.

Example of Required Placard:



Since your building utilizes a fire pump to provide firefighting water to the sprinkler and standpipe systems, and this fact is not readily observable from the exterior of the building, clear and concise signage is required to assist fire pump operators when connecting fire apparatus with the building during initial operations.

- Sign shall be located in the vicinity of the Fire Department Connection (FDC)
- Sign shall be made of durable material
- Letters shall be at least 1" high

### References:

#### **2015 Seattle Fire Code - Section 912.5.1, Signs for high-rise buildings**

An additional sign with letters at least 1 inch in size shall be provided at the fire department connections of high-rise buildings that indicate the building fire pump static (churn) discharge pressure. Where the pump is more than two stories above or below the fire department connections, the pump static/churn discharge pressure on the sign shall be adjusted to correct for the elevation difference.

#### **National Fire Protection Agency (NFPA 14) - Chapter 6.4.5.1**

A sign shall indicate the pressure required at the inlets to deliver the system demand.