

NOBLESVILLE FIRE DEPARTMENT FIRE PREVENTION BUREAU INSPECTION DIVISION



MATT MITCHELL – DIVISION CHIEF DARREL CROSS – FIRE INSPECTOR RYAN FLORA – PT FIRE INSPECTOR

City of Noblesville Fire Department Connection (FDC) Specifications

The City of Noblesville Fire Department requires that the installation of **Fire Department Connections (FDC)** meet the stipulations of NFPA 13, NFPA 14, and the following criteria:

- 1. The FDC shall be located *off the building* in a location approved by the City of Noblesville Fire Marshal. A site utility plan shall be submitted to this office for review and approval.
- 2. The FDC shall be provided with a single *5*" *storz connection* that shall face towards the nearest point of fire department access.
- 3. The 5" storz connection shall measure 30-40 inches from the finished grade and project *downward* at a 30-45 degree angle.
- 4. A minimum of a 4" FDC service pipe shall be utilized on a fire service line that is 6" or larger.
- 5. Any exterior FDC pipe that is not located within the Fire Service Vault should be painted "RED" and constructed of a material that is not susceptible to degradation.
- 6. The FDC shall be located not more than 100 feet from the nearest fire hydrant tapped off a public water main.

The FDC shall be suitable for the fire protection required and shall be approved by the Fire Marshal.