



## FIRE SPRINKLER SYSTEMS SUBMITTALS

Information Required for Submittal to be reviewed by FSCI

**See NFPA 13 for a complete submittal list.**

- Plans must be to a reviewable scale and clearly show work to be done including a detailed scope of work.
- Submit number of **complete sets** of plans as required by the AHJ. (5)
- All plans must have the contractors name, address, phone number and license information.
- System designer name and qualification information (e.g. P.E. or NICET certification).
- Plans must show the job name and complete address.
- List codes and editions referenced.
- The manufacturer, model, specific type, SIN number, temperature rating, and quantity of sprinklers must be provided on every page.
- Data sheets for all equipment including sprinklers, pipe, fittings, hangers, valves, etc. must be included. If more than one type or model is shown, highlight which will be used.
- Fire hydrant flow test information must be dated and less than 1 year old.
- Hydraulic calculations must clearly show the friction loss for the backflow preventer and include a graph curve sheet. Hydraulic design placard information shall be on the drawings.
- All hydraulic node points must be clearly shown on the drawings.
- All ceiling information including soffits, heights, construction type, slope, etc. must be shown and noted with cross section detailed on the plans.
- Specific code sections and storage information must be provided for all design densities over an Ordinary Group II and any storage over 12 feet.
- Provide a scaled site plan clearly showing the building fire department connection and fire hydrant locations.

Information Contact:	Pleasant Prairie Fire & Rescue <a href="mailto:firerescue@pleasantprairiewi.gov">firerescue@pleasantprairiewi.gov</a> 262.694.8027
----------------------	--