



## Fire Sprinkler System Rough Inspection

The installing contractor must have a valid State of Ohio Fire Protection License for sprinkler and standpipe systems and shall be onsite for all inspections. Approved plans shall be onsite. Fire Inspections cannot be conducted until the license and a permit are obtained.

To schedule a sprinkler rough inspection please contact Washington Township Fire Department at 614-652-3920, leave a voicemail with the details and someone will return your call to schedule your inspection. Inspection dates and times will be provided by the Prevention office. Most calls are returned in the afternoon however, requests for inspections please allow up forty-eight business hours for return calls. Once the prevention officer gives you, the date and time for the inspection please visit [www.dublinohiousa.gov/aca](http://www.dublinohiousa.gov/aca) to schedule your inspection online. To leave your time frame, you will click the link to add a note for the Inspector before you click Finish.

**\*\*\* Failure to schedule the City of Dublin with the inspection date and time will result in the inspection being rescheduled. [Building Permits & Applications – City of Dublin, Ohio, USA \(dublinohiousa.gov\)](http://www.dublinohiousa.gov/aca) 614-410-4670.**

### Consult the approved plans for the following:

- Proper type of piping
- Proper size of piping
- Piping installation does not have excess change of direction not indicated on the approved plans (this may adversely affect hydraulic calculations).
- Proper hangers and supports correctly spaced as indicated on drawing, all arm-overs over 24" require a hanger and for a building with a fire pump arm-overs at 12" require a hanger.
- Riser supports are installed NFPA 13.
- Proper type and temperature of sprinkler heads per approved plans.
- Proper clearance to sprinkler heads from obstructions.
- Proper distance between sprinklers off the wall (minimum 4", maximum 7' however varies on type of head and room classification). Small room rule allows for one head up to 9' off of one wall.
- Sprinkler heads are not painted, Painted heads must be replaced there is no provision in the code for cleaning heads.
- All water control, flow, auxiliary and inspectors test valves are located where they are readily assessable, minimum 12" x 36" access panels shall be provided for all valves inside walls or concealed spaces. Signage shall be provided on the outside of the access panels indicating type of value located within.
- Hydraulic information plates complete with design density and total system demand are affixed to each riser.



**Note: Any work not completed per the plans will require a revision submitted for the approval of the changes (prior to the Sprinkler Final Inspection).**