

14700 S. Ravinia Gvenue Orland Park, IQ 60462 Development Services

(708)-403-5300

Automatic Sprinkler System Field Inspection Checklist

Field Inspections:

- Inspections and testing requires a 48 hour notice prior to scheduling the appropriate Fire Protection District.
- Rough Inspection:
 - A rough inspection of all sprinkler piping shall be done by the appropriate Fire Protection District prior to the installation of drywall and / or ceiling materials.
- Tests:
 - A flush of the underground water mains must be made prior to the connection to the sprinkler system. All tests shall be witnessed by the appropriate Fire Protection District. A signed underground test certificate shall be submitted to the Village of Orland Park.
 - All underground and overhead systems and piping should be hydrostatically tested with water at not less than 200 psi for two hours. This test must be witnessed by the appropriate Fire Protection District.
 - When the system is complete a 2-inch main drain test must be completed and must be witnessed by the appropriate Fire Protection District.
 - When the system is completed a wet system inspectors test must be completed and the inspectors test report must be provided to the Village of Orland Park.
- Final Inspection:
 - No acceptance testing will be conducted prior to completion of construction. A minimum of two (2) working days is needed to schedule test.
 - o Final acceptance is subject to Field Inspection.
 - o The contractor must provide a certificate stating that the fire protection systems are installed in full compliance with NFPA standards, 2006 IBC / IFC requirements, and that all acceptance tests have been conducted. This certificate must be presented to the Fire Inspector and a copy to the Village of Orland Park at the time of the final hydrostatic / acceptance test.
- Field Inspection questions should be forwarded to the appropriate Fire Protection District or the Village of Orland Park.