

Renton Regional Fire Authority



Sprinkler/Suppression System Installation

** All requested items must be provided in order to process this application. **

Building Permit #(s): _____ Number of Tenants/Buildings: _____

Property Address (include Bldg #/Suite/Column/etc.): _____

Description of Work to be Performed: _____

Value of Construction: \$ _____ Boeing Job # (if applicable): _____

Property Owner: _____ Phone: _____

Mailing Address: _____ City/State: _____ Zip: _____

Contractor: _____ Contact Person: _____

Phone: _____ Fax: _____ Email: _____

Mailing Address: _____ City/State: _____ Zip: _____

State Contractor's License #: _____ Renton Business License #: _____

Tenant Name: _____ Suite/Room: _____

CONTRACTOR INFORMATION:
Washington State Fire Sprinkler Certification stamp must be included on all plans and calculations at the time of plans submittal.
RESIDENTIAL ONLY SYSTEMS:
Have you acquired a Plumbing Permit from the City Building Department for the required approved backflow prevention device? Yes No N/A (Combo System)
If not a combo system, Plumbing Permit number must be provided to this office prior to issuance of the Fire Sprinkler permit. Plumbing Permit # _____

I certify that the information furnished by me on this application is true and correct and that the applicable requirements of the City of Renton will be met. I understand that this application is valid for six months from the application date. If a permit is not issued during this time period, this application will become void. This application does not constitute a permit to work. Work is not to commence until the permit is posted on premises where work is to be performed. Certification is hereby rendered that no work will be done except as described, and that all work will conform to the applicable codes.

Applicant Signature: _____ Date: _____



Renton Regional Fire Authority

Guidelines for Sprinkler/Suppression System Installations

Separate plans and permits are required for installation of sprinklers/suppression systems as required by the International Fire Code and City of Renton ordinance.

All required documents must be scanned and saved in PDF format. Contact the City of Renton Permit Center at permittech@rentonwa.gov for instructions regarding how to electronically submit the required documents.

General Requirements: No hard copy paper documents will be accepted. The completed application and all information related to the installation shall be included with the plan review package; incomplete packages will not be accepted. A plan review fee is to be paid at the time the plans are submitted, based on the value of the work to be performed. All contractors doing work in the city of Renton are required to have a Renton Business License. All information and evidence of required licenses are to be provided with the application for permit. If the installation is in conjunction with a building permit, the Building Permit number shall be provided at the time of submittal. The street address assigned by the City of Renton must be included on the application.

- A. The following information must be included as part of the electronic plan review package submitted:
1. Manufacturer, type, size and temperature of all sprinkler heads
 2. Manufacturer, type and size of all piping materials
 3. Manufacturer, type, size and location of all hanging and earthquake-bracing materials
 4. System hazard class design and density
 5. Washington State Certification stamp on all plans and calculations.
- B. If system includes standpipes, the standpipe outlets must be equipped with National Standard threaded 2-1/2 inch hose outlets with capped 1-1/2 inch reducers.
- C. Per City of Renton ordinance, all buildings exceeding 5,000 square feet shall be fully sprinklered per NFPA Standard 13. D. Per City of Renton Municipal Code, Occupancy Group R2 (multi-family) buildings are required to be fully sprinklered per the following schedule:
1. Less than or equal to 12,000 square feet - NFPA 13R
 2. Greater than 12,000 square feet - NFPA 13

All field tests and/or inspections must be scheduled by calling 425-276-9580 a **minimum of 24 hours** prior to inspection. Inspection appointments will be subject to the availability of personnel. The contractor must be present at the time of all field tests.

Questions regarding these Guidelines should be directed to:

**Renton Regional Fire Authority
425-276-9580**