



CITY OF SNOHOMISH

Founded 1859, Incorporated 1890

116 UNION AVENUE · SNOHOMISH, WASHINGTON 98290 · TEL (360) 568-3115 FAX (360) 568-1375

FIRE ALARM SUBMITTAL CHECKLIST

ALL SUBMITTALS **MUST** BE COMPLETE

- Building Permit Application**
- Fees** – Plan review and Fire Alarm fees are based on the value of work
- 3 sets of plans and specifications**
Must include the following:
 - Floor plans, identifying the use of each room. Include locations of interior partitions and walls, beams (depth of projection), and HVAC equipment
 - Locations of alarm initiating and notification appliances (i.e., smoke and heat detectors, pull stations, horns/strobes, sprinkler system and backflow assembly, supervisory and tamper controls, etc.)
 - Alarm control and trouble signaling equipment
 - Annunciation, if required
 - Battery calculations
 - Conductor type and size
 - Voltage drop calculations
 - Details of ceiling height and construction
 - Interface of fire safety control functions
- Manufacturer, model numbers, and listing information for equipment, devices, and materials (cut sheets)
- Copies of all valid contractor licenses as issued by the Washington State Department of Labor & Industries. The installer's contractor license will be verified at the time of inspection.

GENERAL REQUIREMENTS

1. All fire alarm and detection systems shall be installed in accordance with the 2006 edition of the International Fire Code adopted under SMC 19.04 Buildings and Construction, and applicable NFPA standards.
2. Systems and their components shall be listed and approved for the purpose for which they are installed.
3. Automatic telephone dialing devices used to transmit an emergency alarm shall notify an approved UL listed central station.
4. Upon approval, certification, and testing:
 - Provide certification that the Fire Alarm Control Panel meets UL listing as a central control station.
 - For testing of the fire alarm system, **24-hour advance notice is required**. Inspections are conducted by SCFD #4 (360-568-2141) and Sharon Pettit, Building Official (360-282-3158)
 - Provide an as-built drawing of equipment and devices installed (if approved changes).