



EASTSIDE FIRE & RESCUE

Proudly Serving – Carnation, Issaquah, North Bend, Sammamish,
Preston, May Valley, Tiger Mt.
and Wilderness Rim

CONTRACTOR'S NOTICE **June, 2009**

To smoothly and timely expedite fire sprinkler plan review and to help keep plan review costs down, Eastside Fire & Rescue Fire Prevention Bureau is requiring the following **minimum** information on the plans or included with the submittal package. Please include requirements that pertain to the system you are installing (13,13R or 13D).

Submittal package shall include 3 sets of the following: Plans, hydraulic calculations and manufacture's information (cut) sheets.

Information to be shown on plans:

- A complete and accurate legend
- Floor plans for all levels
- Sprinkler head location for each room/area
- Pipe size(s) used on floor level
- Floor to floor transitions (riser pipes) locations and pipe size
- Elevations of "non regular" ceilings (soffits, cathedral/vaulted ceilings, etc)
- Sprinkler head information
 - Make, model, temperature rating, spacing, sprinkler identification number
- Hazard classification
- Sway/seismic and gravity bracing type and locations
- Design criteria for horizontal bracing (What code based design is being used regarding the bracing- for example l/r=100, l/r=200 or l/r=300 as per NFPA 13 Tables in Chapter 9)
- Location of all floor control valves (shut offs)
- NFPA Code cycle being used

Information not required on plans:

- Manufacturers' cut sheets
- Hydraulic calculations

Tenant improvements may not require all of the above, based on the scope of work. Thank you in advance for your cooperation and efforts with these requirements.

Fire Prevention Bureau 425-313-3322 and 313-3324