



PLANNING AND DEVELOPMENT SERVICES

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PDS

Document Number

#603

Alternate Fire Suppression Submittal Checklist

FIR #: _____

BLD #: _____

Date: _____ Project Name: _____

Site Address: _____

Application Submittal

Permit applications and plans are submitted to the city through our Electronic Plan Review System. This checklist must be completed as part of the required documentation.

Our ePlanReview system lets you submit documents and plans electronically for review. Go to www.cityofboise.org/pds for more information. All electronic files must meet the requirements specified in the "Electronic Plan Review Submittal Standards" document. Electronic Files that do not meet these requirements will not pass pre-screen review. www.cityofboise.org/pds/ePlanReviewStandards

Application Acceptance

The following is a list of basic requirements for plans submitted for permit approval. It is not intended to be considered a complete list of all applicable code requirements or to relieve the applicant from compliance with any code requirements.

- A #603 permit application shall be provided as the cover document for all plan submittals and resubmittals.
- All sections of the application shall be correctly and completely filled out.
- The applicant shall be responsible to ensure that design specifications and plans are complete and in compliance with the requirements of the International Fire Code and applicable standards.

Instructions

- Complete the Project Information section, check (☑) the appropriate boxes and sign this checklist. The staff member conducting the plan review will verify that all required information is included.
- The checklist is not complete unless all information is filled out, all appropriate boxes are checked, and all plan page numbers are listed.

Checklist

Yes N/A

- | | |
|--------------------------|---|
| ☐ | Permit application |
| ☐ | Completed checklist |
| ☐ | ☐ Plan Modification/inspection upgrade of existing building (Plan changes after approved plans have been issued) |

Design Description

08/2025

Yes N/A

- ☐ ☐ NFPA 12
- ☐ ☐ NFPA 12A
- ☐ ☐ NFPA 750
- ☐ ☐ NFPA 2001

Documents Provided**Documentation Provided:****Yes N/A**

- ☐ ☐ Form #603 – Fire Sprinkler Permit Application – all pages
- ☐ ☐ Fire Suppression Plans – Minimum drawing size is 18"x24".
- ☐ ☐ Seismic Sway Bracing Calculations (Lateral and Longitudinal) shown in the exact same format indicated in NFPA 200.
- ☐ ☐ Signed Copy of Owner's Certificate
- ☐ ☐ Manufacturer's Specification Sheet for all Devices
- ☐ ☐ Calculations in the form specified in the latest edition of NFPA or by Manufacturer.
- ☐ ☐ Existing system design information. If performing a remodel.
- ☐ ☐ Hanger Details.

Plan sheets: *Shall be drawn to an indicated scale on sheets of uniform size, with a plan of each floor and show those items from the following list that pertains to the design of the system.*

Yes N/A

- ☐ All plan sheets shall include title block, name and address of project, name and address of contractor
- ☐ Point of compass
- ☐ Full height cross section of building *with fire suppression piping shown* (including structural information)
- ☐ A graphic representation of the scale.
- ☐ ☐ Total area protected by each system on each floor.
- ☐ ☐ Clearly differentiate full height walls (walls to the deck) from partial walls and fire walls
- ☐ ☐ Lights (Indicate if they are surface mounted or flush)
- ☐ Occupancy class of each room.
- ☐ Pipe type and wall thickness.
- ☐ Nominal pipe size and cutting lengths.

- ☐ Type and location of hangers, sleeves and braces (Zone of influence shown on plans)
- ☐ ☐ Hanger details
- ☐ ☐ Where the permitted work is an addition to an existing system, the existing system shall be indicated on the plans to make all related code conditions clear.

Yes N/A

- ☐ ☐ The zone of influence shown for each lateral and longitudinal sway brace that has been calculated.
- ☐ Ceiling/roof heights and slopes (roof pitch)
- ☐ Key plan on each drawing showing location of work for that drawing.
- ☐ ☐ Vicinity map (showing location of project)
- ☐ ☐ Grid points and line numbers. (Column Lines)
- ☐ ☐ Total number of nozzles/sprinklers on the project.

Signature of Applicant

I, the undersigned, have completed the above checklist noting all pages and supporting documents for the project.

Signature of Submitting Design Professional of Record

Date