

Plumbing Permit Checklist

WHEN A PLUMBING PERMIT IS REQUIRED

The City of Redmond requires a plumbing permit before a plumbing system or fixture is installed, altered, or remodeled. The City does not require a permit to stop leaks or clear stoppages unless the piping being repaired is altered or replaced.

New or replacement gas water heaters are processed under a MECHANICAL PERMIT

New or replacement electric water heaters are processed under a PLUMBING PERMIT

PLUMBING PLAN REVIEW IS REQUIRED FOR THE FOLLOWING PROJECTS

- New commercial, multi-family, and mixed-use buildings
- Installation/alterations of medical gas systems
- Installation of commercial kitchens, deli's or three compartment sinks.
- Installation of any grease interceptors.

An intake appointment is required for all plan review projects and three or more over the counter applications. Please call 425.556.2473 or permittech@redmond.gov to schedule an appointment.

SUBMIT THE FOLLOWING FOR PLAN REVIEW - PLEASE SUBMIT ALL MATERIALS ON A USB FLASHDRIVE.

- Plan view** - 1/8" minimum scale. Details - 1/4" minimum detail scale
- System Sizes** - Size of sanitary and potable water systems
- Location** - Location and type of proposed fixtures
- Riser diagram** - Riser diagram of waste and vent, potable water and rainwater systems, indicating sizes
- Medical Gas Piping** - Medical gas piping riser diagram indicating type of gas, bottle storage room and size of piping

Electronic plans that do not meet the requirements below will fail and will result in the application being deemed incomplete and will not be reviewed until complete. All USB drives may only contain documents being submitted to the City for proposed project.

A. File Naming Standards:

Bolded items noted in Section II indicate the naming convention in which the particular submittal must be named. For example, the **Site Plan** must be saved as Site Plan.

B. Plan Sheet Standards:

All plans must be drawn to scale, and have scale noted on each sheet.

C. Acceptable File Types

Plans, calculations, reports and supporting documents must be uploaded as a PDF.

D. Plan Orientation: All plans must be uploaded in "Landscape" format in the horizontal position.

E. Flatten and merge separate sheets into one file before submitting to the City for review. For example, all sheets in the structural plan set shall be one file named **Structural Plans**.

Any files that are not named properly and/or uploaded incorrectly may be rejected at intake.

OTHER INFORMATION

The Washington State Building Code Council did not adopt any fuel gas piping, combustion air or venting of equipment under the 2015 Uniform Plumbing Code. See the 2015 International Mechanical Code.

The installation of a backflow prevention device (including those installed with a residential lawn sprinkler system) requires that a test report specified in Washington Administrative Code (WAC) 603.3.3 be provided at the job site at the time of final inspection.