

Commercial Plan Review Requirements

Plumbing Plan Review Requirements

1. SITE PLAN

Plan(s) showing to scale the size and location of all new construction and all existing structures on the site. Distances from lot lines, established street grades and the proposed finished grades. Site plan shall be drawn in accordance with an accurate boundary line survey.

Three (3) sets of plans and specifications signed and sealed by a registered design professional licensed in the state where the construction is to be performed.

- Isometric diagram of potable water supply system with fixtures, locations and WSFU values.
- Isometric diagram of DWV system with fixtures, location and DFU values.
- Hangers and supports.
- Indirect waste piping.
- Details of special devices: backflow, grease trap, sewer pump, oil separator, and steam boiler.
- Specifications for all fixtures, appliances, piping material and connections for all plumbing systems.
- Design basis for sizing of potable water supply system.
- Storm drainage calculations.
- Material designation.