

PLAN SUBMITTAL REQUIREMENTS FOR COMMERCIAL DEVELOPMENT

Project Name: _____ Filing Number _____

Project Address: _____ Submitted By: _____

The following information is required on plans that are submitted for District approval.

TENANT FINISH BUILDINGS

**If you are constructing a tenant finish within an existing structure the following information is required:
Are you adding, deleting or changing the location of any water fixtures or equipment that will be connected to the water system or sanitary sewer system within the existing shell finish?**

NO ___ If you are **not** adding, deleting, or changing water fixtures or equipment that will connect to the existing water and sanitary sewer system you will be required to submit the following:

- Floor plan (24x36) showing the existing water fixtures and tenant lay out. (*Arch plan does not need to be signed and sealed for first submittal*)
- Commercial Review Submittal Form
- Plan Checklist
- Plan Submittal Requirements
- Highlands Ranch Waste Questionnaire (*Filled out and signed forms for all types of use.*)
- Fill out Water Service Line Calculation Sheet, indicating all **existing** water fixtures in tenant space.

YES ___ If you **are** adding, deleting, or changing the location of any water fixtures or equipment that will connect to the existing water and sanitary sewer system you will be required to submit the following:

- A complete set of Tenant Finish Architectural, Electrical, Plumbing, and Mechanical drawings.
 - Show location of required isolation backflow prevention devices.
 - Complete plumbing plan showing all fixtures and water and sewer lines.
 - Isometric drawing of the water and sanitary sewer line, including the backflow preventer.
 - Plan view showing location of backflow preventer. (*See Standard Details book*)
 - Elevation view of area where backflow preventer is to be installed.

Backflow Prevention Devices:

The District requires the installation of an approved reduce pressure principal device backflow preventer on the incoming domestic waterline for the purpose of containment from the Districts water system. We however will require additional isolation devices depending on the type of use.

The following is a list of the potential other uses that will require an additional isolation devices:

- Soda dispensers (approved R.P.P.D. is required)
- Dental facilities
- Food preparation
- Medical facilities
- Veterinary facilities
- Beauty shops/Barber shops/Nail Salons
- Photo processing facilities
- Commercial Review Submittal Form
- Plan Checklist
- Plan Submittal Requirements
- Highlands Ranch Waste Questionnaire (*Filled out and signed forms for all type of use.*)
- Highlands Ranch Silver Mercury Discharge Questionnaire (*For dental and medical office's x-ray equipment and photo labs.*)
- Fill out Water Service Line Sizing Calculation Sheet, indicating all existing and new fixtures.