



Plumbing Scope of Work

Modern Plan

1. Scope

The Plumbing Contractor shall furnish all labor, supervision, equipment, tools, fasteners, and incidental materials necessary to complete the plumbing installation in accordance with the approved plans, applicable plumbing codes, local jurisdiction requirements, and Kit Culture construction standards.

2. Rough-In Responsibilities

The Plumbing Contractor shall:

- Install all ABS drain, waste, and vent (DWV) piping.
- Install all PEX hot and cold water distribution piping.
- Install all water supply lines and branch lines.
- Install all cleanouts, traps, vents, and test plugs.
- Install all tub and shower valves.
- Install shower pans, tubs, and shower bases as shown on plans.
- Install all hose bibs and exterior wall hydrants.
- Install all washing machine, dishwasher, and refrigerator water supplies.
- Install all water heater supply and distribution piping.
- Install expansion tank piping and supports.
- Install all water shutoff valves.
- Install all stub-outs for sinks, lavatories, toilets, tubs, showers, kitchen, laundry, and hose bibs.
- Install all required pipe insulation.
- Coordinate plumbing locations with framing, HVAC, and electrical trades.
- Perform rough plumbing pressure and inspection testing prior to inspection.

3. Final Trim Responsibilities

The Plumbing Contractor shall furnish and install:

- All bathroom faucets.
- Kitchen faucet.
- Tub and shower trim kits.
- Shower heads.
- Toilets and toilet seats.
- Toilet supply stops and connectors.
- Sink drains and P-traps.
- Angle stops.
- Water heater.
- Expansion tank.
- Water heater stand.
- Garbage disposal.
- Dishwasher connection.
- Water heater connectors.
- Closet bolts and wax rings.
- Towel rings.
- Toilet paper holders.
- Robe hooks.
- Shower drain trim.
- Access covers.
- Final trim of all plumbing fixtures.

4. Workmanship Standards

- Install all fixtures plumb, level, and securely fastened.

- Seal all fixtures with approved sealant where required.
 - Protect all finished surfaces during installation.
 - Ensure all exposed trim is free from scratches or damage.
 - Install valves and stops in accessible locations.
 - Verify proper fixture alignment and spacing.
 - Complete installation in accordance with manufacturer specifications and applicable plumbing codes.
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5. Testing

Prior to completion, the Plumbing Contractor shall:

- Pressure test all domestic water lines.
- Test all DWV systems.
- Verify all fixtures operate properly.
- Verify hot and cold water are correctly supplied.
- Test all shutoff valves.
- Test all faucets for leaks.
- Test all toilets for proper operation.
- Test tubs and showers for drainage and leaks.
- Test garbage disposal operation.
- Test water heater operation.
- Verify expansion tank installation.
- Verify all plumbing fixtures are watertight.
- Correct all punch-list items prior to final inspection.