

# **Plumbing Checklist**

Tips to getting any plumbing work done before you plan your renovation work

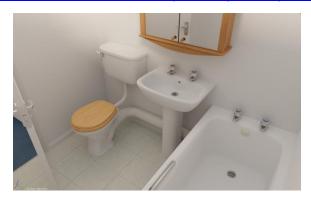
Before starting any renovation there's one thing you need to think of that is water-flow to your home. This is really important especially if you are planning to change the faucets and other bathroom fittings too.

Well, you need not worry much. To stop the water flow to your apartment you can simply turn off the valve provided. Turning off the valve will stop the water flow to your apartment. The ball valve is a spherical ball fitted inside that blocks the water flow when turned off. (Click here to know more, on shutting off the water before repair work -

https://www.contractorbhai.com/2014/07/02/shutting-off-water-before-repair-work/)

Note: As a home owner one shall not indulge in major plumbing work. (Click here to know what plumbing work you as a home owner can fix -

https://www.contractorbhai.com/2014/07/06/home-plumbing-not-a-good-idea/)

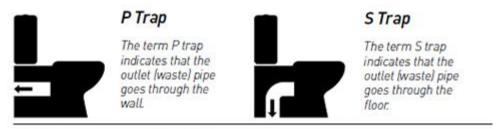


#### Tips on planning Plumbing work at Planning and Design Phase

- Plan all the bathroom fixture like Faucets, commode, and wash basin on one wall. This saves on plumbing material and eludes extra bends in pipes too.
- Ceiling beams for bathrooms shall preferably be upto 2 feet of depth so that the geyser
  inlet-outlet points can be concealed well above false ceiling. 7 feet is the usual wall tiling
  height and bathroom height if false ceiling is planned.
- See to it that all plumbing pipe are either vertically or horizontally planned or installed.
- Avoid planning bathroom fixtures and fittings on a column at duct side corner of the wall.
   This shall be taken care of so that the water inlet pipe can straight away be installed without any additional ledge wall.
- Similarly see to it there shall be no inverted mean on the duct side of toilet. This will benefit having drain pipes installed straight that connects down to sewage pipes.



### S Trap or P Trap?



NOTE: Your choice of S or P trap will depend on availability of access through the floor or wall.

#### **During Execution Phase**

- Check the level on nahani trap before trap before waterproofing work.
- Make sure all the bathroom fittings and fixtures are installed at standard height.
- Avoid tile joints at installation of bathroom fixture and fittings. It will deteriorate tile durability.
- Make sure concealed pipes are tested for leakages, and waterproofing is carried out on surfaces.
- Make sure you have the right kind of traps i.e. S-trap for floor mounted commode and P-trap for wall mounted commode is fitted. (to understand the difference between S-trap and P-trap, click here <a href="https://www.contractorbhai.com/2014/07/14/p-trap-s-trap-toilet/">https://www.contractorbhai.com/2014/07/14/p-trap-s-trap-toilet/</a>)
- To know more on bathroom fittings and fixture at planning stage visit <a href="https://www.contractorbhai.com/articles/">https://www.contractorbhai.com/articles/</a>

#### **Post Execution Phase**

- Ensure bathroom fixtures like commode, faucets, wash basin fittings, etc and correctly fixed and not moving or shaky.
- Ensure for no leakage from taps/faucets. Also look for appropriate water pressure when you turn on the tap/faucet.
- Make sure that there are no cracks in bathroom fixtures like commode, wash basin due to final cleaning work. Similarly ensure the faucets polishing.
- Lastly make sure that outlets like the nahani trap, basin outlet, etc. are not choked due to cement and mixtures. Do this by allowing water to flow for few minutes.





## Last Year alone,

Contractorbhai's Design Service

helped over 1,000 Home Owners finish their Projects.

**SHOW ME HOW 3D DESIGN SERVICE WORKS**