

## Scope of plumbing to be done

1. Master bath
  - a. Extend existing drain for shower to accommodate new shower.
  - b. Remove existing plumbing for toilet and plumb for new location
  - c. Extend existing plumbing for vanity to include another sink and soaking tub including drain line for tub.
  - d. Remove existing lines for the radiant heaters and run new lines on both exterior walls of proposed master bath.
  - e. Insulate all supply lines with foam coverings (even inside walls or joists)
2. Extension of master bath into porch area.
  - a. Connect onto supply of radiant heat line on the existing wall going into house.
  - b. Run new line into proposed extension and put a 12ft section of baseboard heat along the existing wall.