

2016 CALIFORNIA BUILDING STANDARDS CODE OF REGULATIONS TITLE 24

DETAILS FOR CONCEALED GAS PIPING & ISLAND FIXTURE VENTING

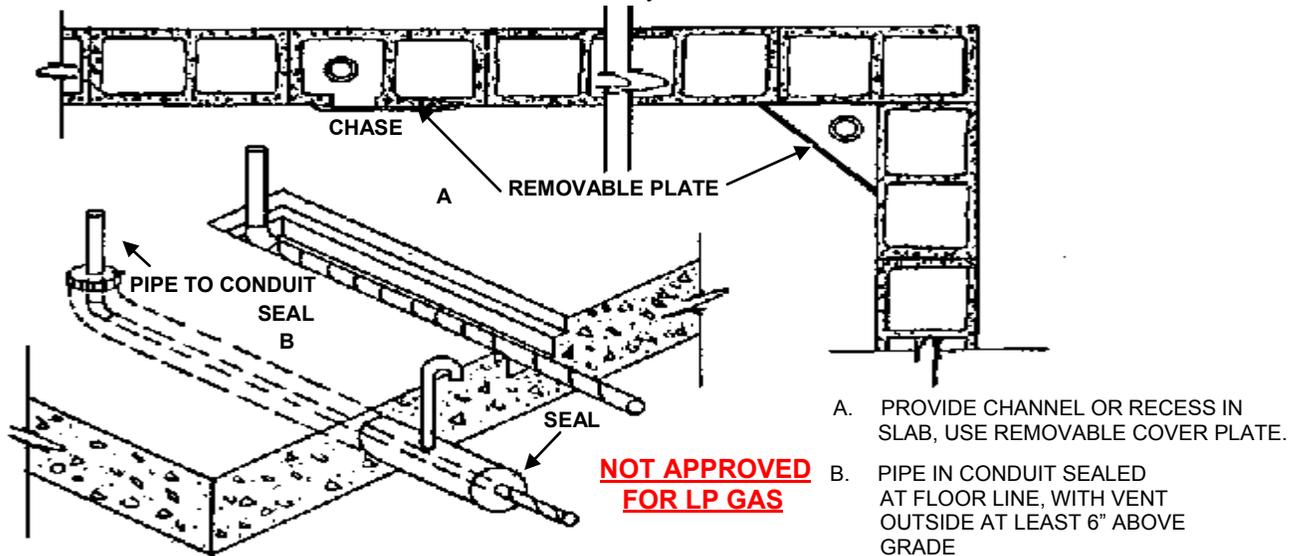
CONCEALED GAS PIPING

No gas piping shall be installed in or on the ground under any building or structure, and all exposed gas piping shall be kept above grade of structure.

Chases to be vented at top.

Concealed, unprotected gas piping may be installed above grade in approved recesses or channels.

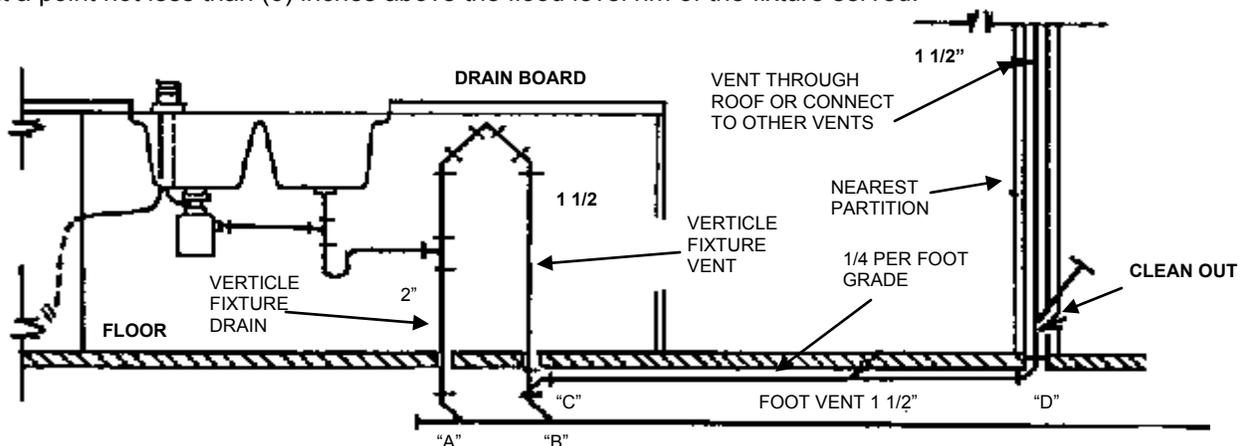
Exception: When necessary due to structural conditions, approved type gas piping may be installed in other locations when permission has first been obtained from the Administrative Authority.



SPECIAL VENTING FOR ISLAND FIXTURE

Traps for island sinks and similar equipment shall be roughed in above the floor and may be vented by extending the vent as high as possible, but not less than the drain board height. The vent is then returned downward and connected to the horizontal sink drain immediately downstream from the vertical fixture drain.

The return vent shall be connected to the horizontal drain through a Y-branch fitting, (see "B") and shall in addition be provided with a foot vent taken off the vertical fixture vent by means of a Y-branch fitting immediately below the floor. This foot vent extends to the nearest partition and thence through the roof to the open air, or may be connected to other vents at a point not less than (6) inches above the flood level rim of the fixture served.



A,B AND C ARE Y-BRANCH FITTINGS