



Building Division

UNDER SLAB/STRUCTURE GAS PIPING

City of Palo Alto (CPA)
Building Inspection Division
285 Hamilton Ave.
Inspection Request: 650 329-2496

Revision Date:02/11/11

General Requirements/Checklist
for: **Residential**

Codes Enforced:
2010 CPC
Palo Alto Municipal Code
(PAMC)

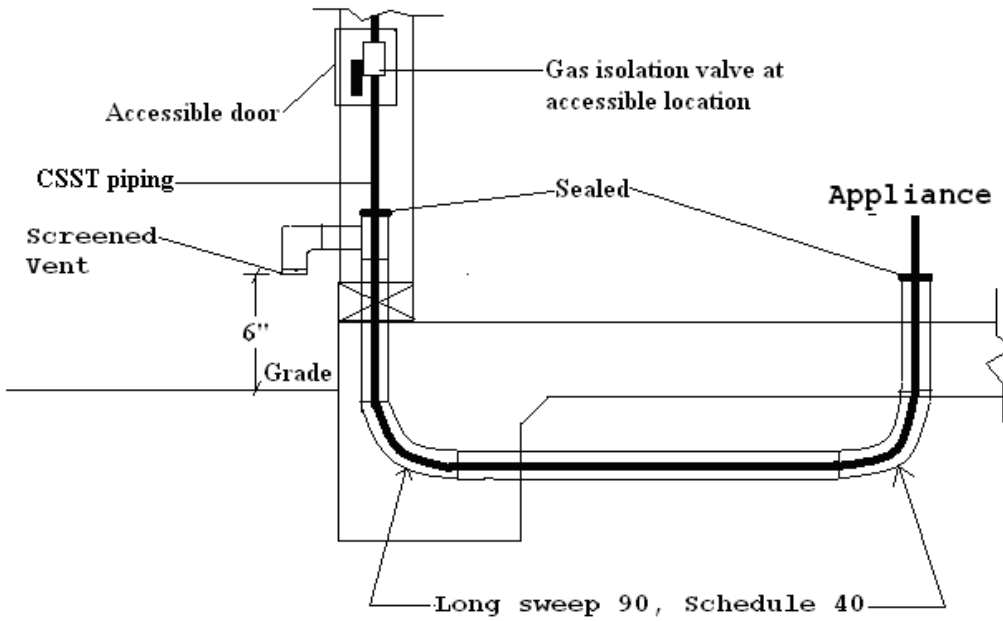
The information provided in this document is general and intended as a guide only. Each project is unique and additional requirements may be enforced as deemed appropriate.

INSPECTION *CPC 1211.1.6*

- See **FIGURE A-1** and attachments for installation requirements.
- No gas piping shall be installed in or on the ground under any building or structure unless installed/sleeved in gastight conduit, and all exposed gas piping shall be kept at least 6" inches above grade or structure. The term "building or structure" shall include structures such as porches and steps, whether covered or uncovered, breezeways, roofed porte-cocheres, roofed patios, carports, pool equipment pad, covered walks, covered driveways, and similar structures or appurtenances. The conduit shall be of material approved for installation underground beneath building and not less than Schedule 40 pipe. The interior diameter of the conduit shall be not less than 1/2" larger than the outside diameter of the gas piping.
- The conduit shall extend to a point at least 12" beyond any area where it is required to be installed or to the outside wall of a building, and the outer ends shall not be sealed. Where the conduit terminates within a building, it shall be readily accessible and the space between the conduit and the gas piping shall be sealed to prevent leakage of gas into the building.
- Sleeving shall be arranged so that piping system can be removed and replaced.

FIGURE A-1

CSST Routed through Non-Metallic, Watertight Sleeving with Venting



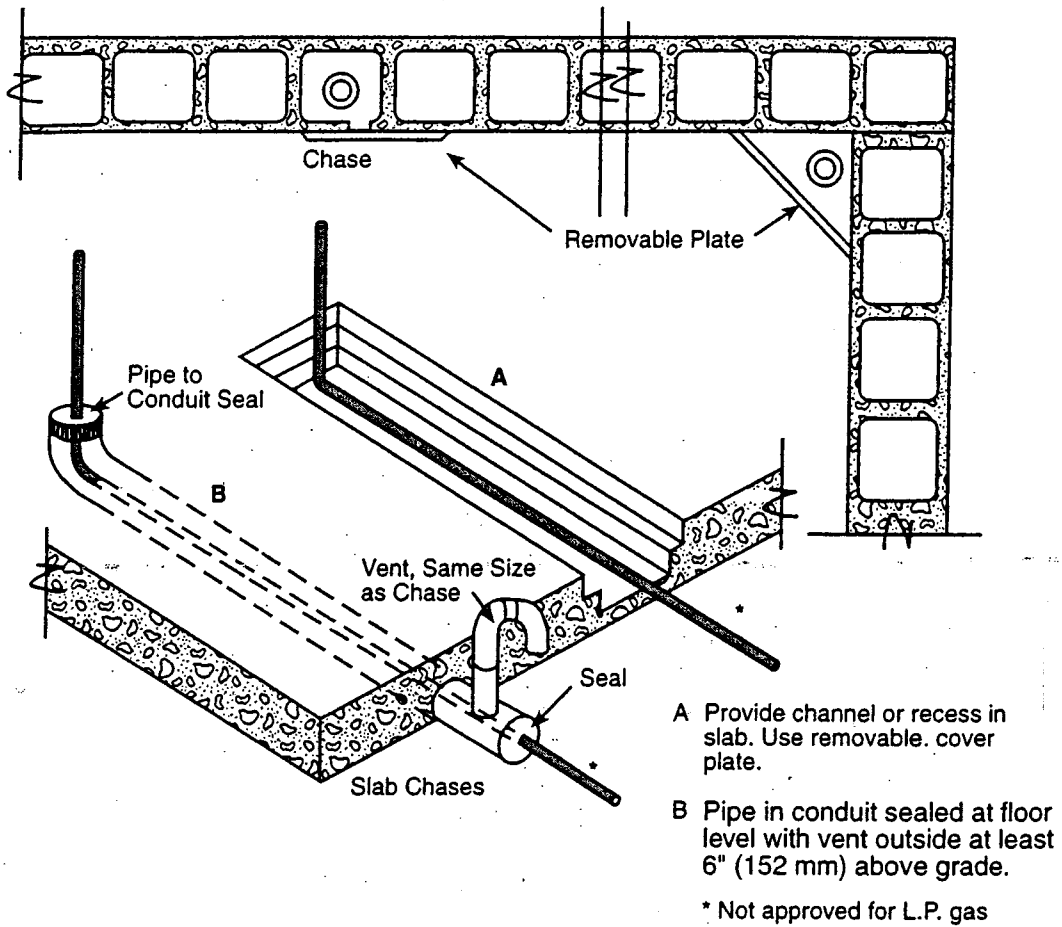


Figure 12-15

Approved Gas Piping May be Installed in Other Locations with Permission from the Administrative Authority