

Determining Water Pipe and Meters Sizes

Project Address: _____

General Information

Water piping systems shall be designed and installed to meet the minimum standards set forth in Chapter 6 of the current California Plumbing Code.

*The length shall be the distance from the water meter (usually located at the street) to the furthest fixtures.

*The size of the water Meter and street service as well as the building supply and branches are calculated per CPC Table 610.4.

*Subtract, from the available water pressure provided, one-half (1/2) pound per square inch pressure for each foot of difference in elevation between such source of supply and highest water supply outlet in the building or on the premises.

- 1) Length in feet (L) from water meter to furthest fixture location: _____
- 2) Elevation difference between water meter and highest water supply outlet: _____
- 3) Total number of fixtures units as computed from CPC table 610.3 (see page 2 of this form): _____
- 4) Size of existing meter (3/4" or 1", etc.) : _____
- 5) Required size of meter (3/4", 1', etc.) from CPC table 610.4 (see page 2 of this form) : _____



