

The text recommended to be added is underlined.

Sec. 4-278. Water supply systems and water service.

(a) *Water service.*

(1) Commercial buildings.

- a. Size. The water service or building supply pipe to any building shall be of sufficient size to provide an ample flow of water under maximum use to all fixtures and points of service. Such size shall be determined by standards set forth in the Wisconsin State Plumbing Code.

(2) Residential buildings.

- a. Size. The minimum size water service for new residential one- and two-family constructed dwellings shall be wither 1" diameter copper or 1.25" diameter plastic, but in all cases, the service shall be large enough to accommodate the anticipated load of the building it is serving. All water service materials shall comply with Table 384.30-7 of the Wisconsin State Plumbing Code.

(b) Duplex water service.

(1) Each lateral must be directly connected to the utility's water main. There cannot be any other connection after the utility shut-off valve.

(2) Owners of two family dwellings who want each unit to be individually metered must provide the necessary premise plumbing and meter settings. The plumbing and meter settings must allow the utility to disconnect service to one customer without affecting service to another customer.

a. Necessary plumbing and meter settings are as follows:

1. Separate water services and separate utility shut-off valves shall be installed downstream of the public connection to the utility's water main.
2. Water distribution piping shall be fully seperated to eliminate any form of cross connection between tenants.