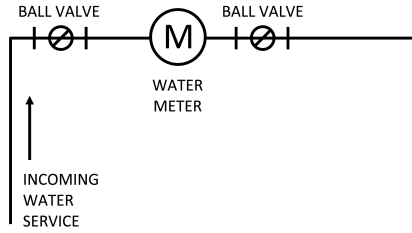


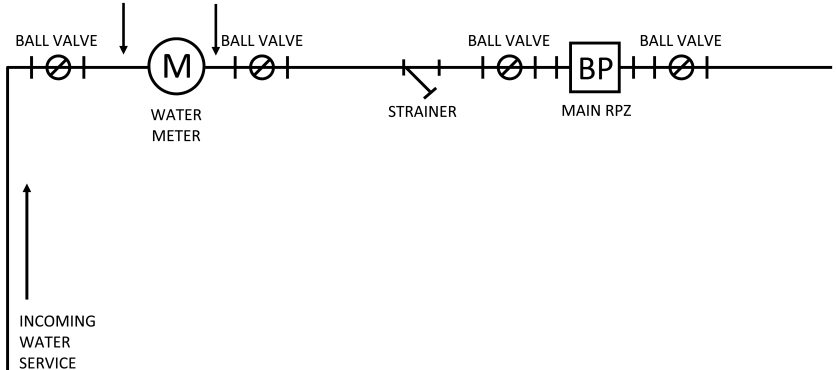
TYPICAL WATER METER INSTALLATION CONFIGURATIONS (YOURS MAY VARY)

TYPE 1 RESIDENTIAL



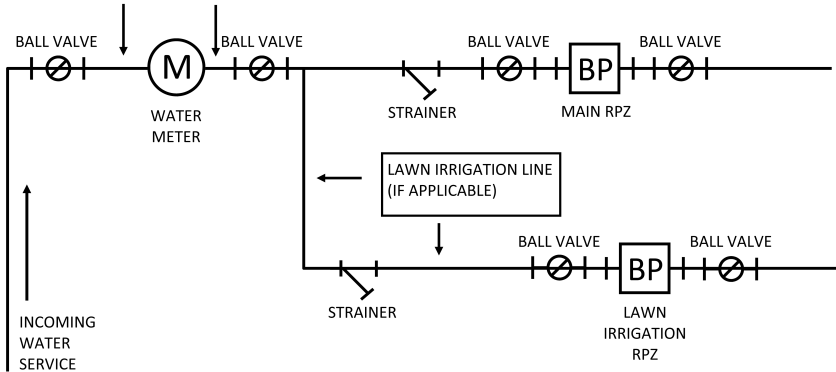
MINIMUM OF FIVE DIAMETERS OF STRAIGHT PIPE
REQUIRED BEFORE METER AND TWO DIAMETERS AFTER

TYPE 2 RESIDENTIAL OR
COMMERCIAL WITH RPZ

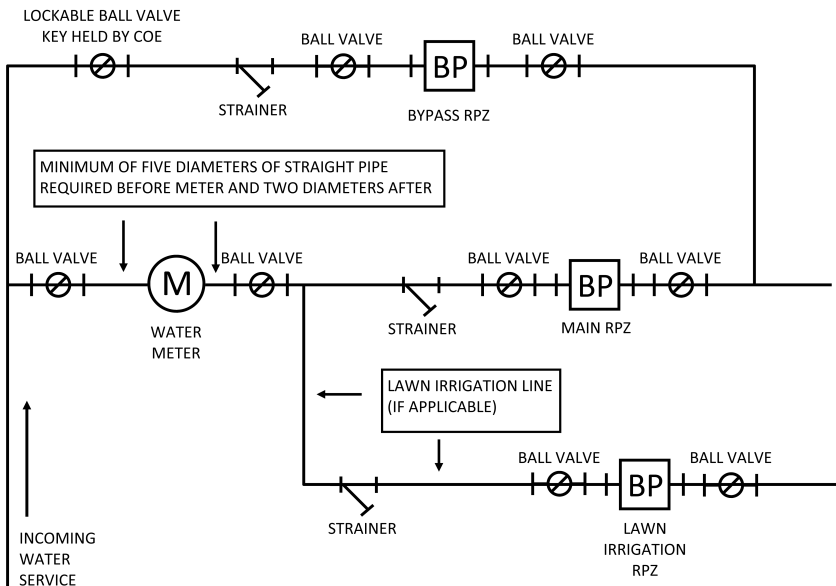


MINIMUM OF FIVE DIAMETERS OF STRAIGHT PIPE
REQUIRED BEFORE METER AND TWO DIAMETERS AFTER

TYPE 3 RESIDENTIAL OR
COMMERCIAL WITH RPZ AND
IRRIGATION

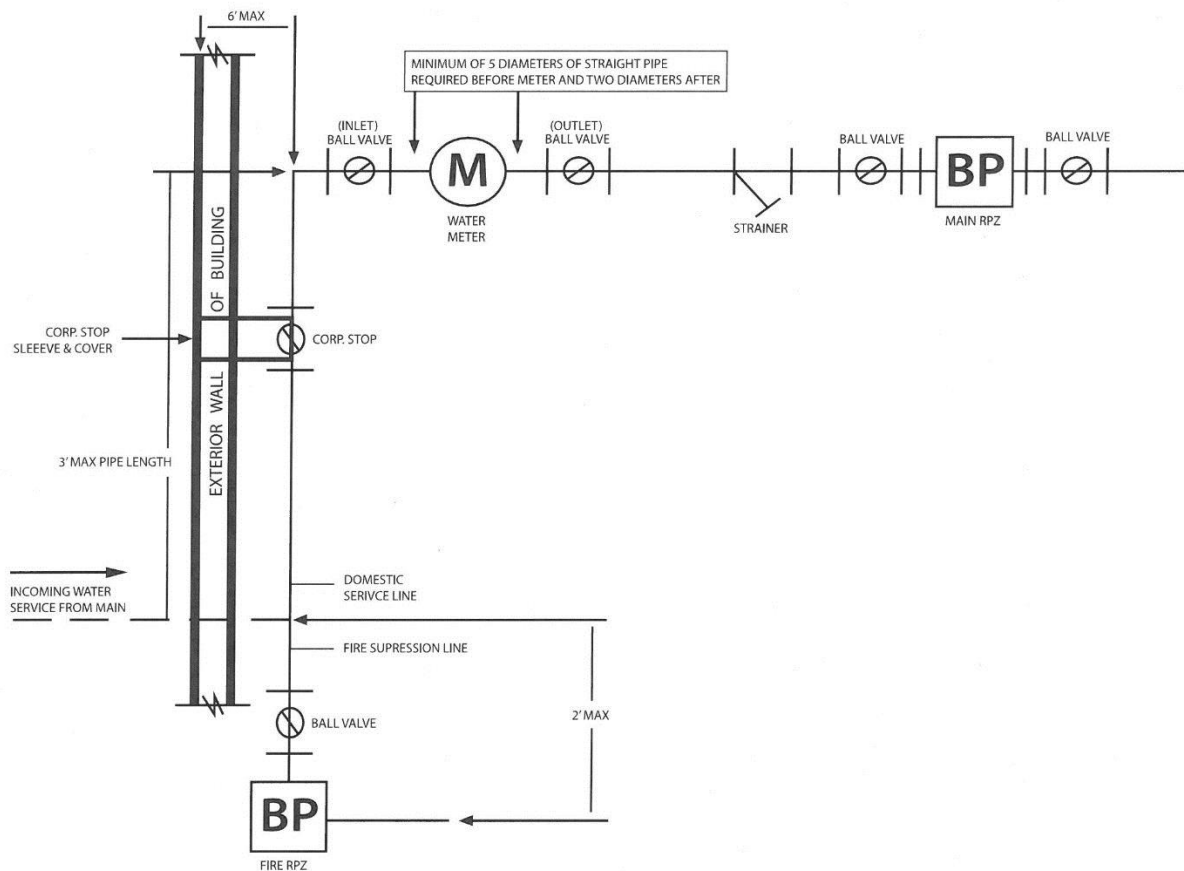


TYPE 4 3 - INCH OR LARGER
RESIDENTIAL OR COMMERCIAL
WITH BYPASS, RPZ AND
IRRIGATION.



COMBINATION FIRE SUPPRESSION & DOMESTIC WATER SERVICE

TYPICAL WATER METER INSTALLATION CONFIGURATIONS (YOURS MAY VARY)



- For 2 inch diameter and smaller domestic service piping, there shall be a Minneapolis style buffalo box and corporation top, and piping shall be Type K copper with flare fittings from the fire suppression main through the corporation stop.
- For domestic services larger than 2 inch diameter the corporation shutoff valve shall be proposed to be a through wall accessible shutoff with a 2 inch operating nut and shall not be accessible from the interior of the building. Detailed proposals will be reviewed on a case by case basis, and shall include the proposed sleeve, exterior access cover and connection to the valve body.
- Piping shall be properly supported at proper intervals per code, including at all bends, and shall be anchored to the wall directly adjacent to both sides of the corporation stop/shutoff valve.
- The exterior access shall be fitted with a 5 sided nut buffalo box lid, and shall have a minimum of 2 feet clear space in all directions for clear operation of the valve
- All other plumbing requirements still apply. For 3" or larger a bypass is required and proper placement of Irrigation system