

LEGEND:

- W Water Department Required Containment Device.
- C L&I And/Or Health Department Required Backflow Prevention Device (i.e. RPZ or DCV) To Be Installed On The Branch Line.

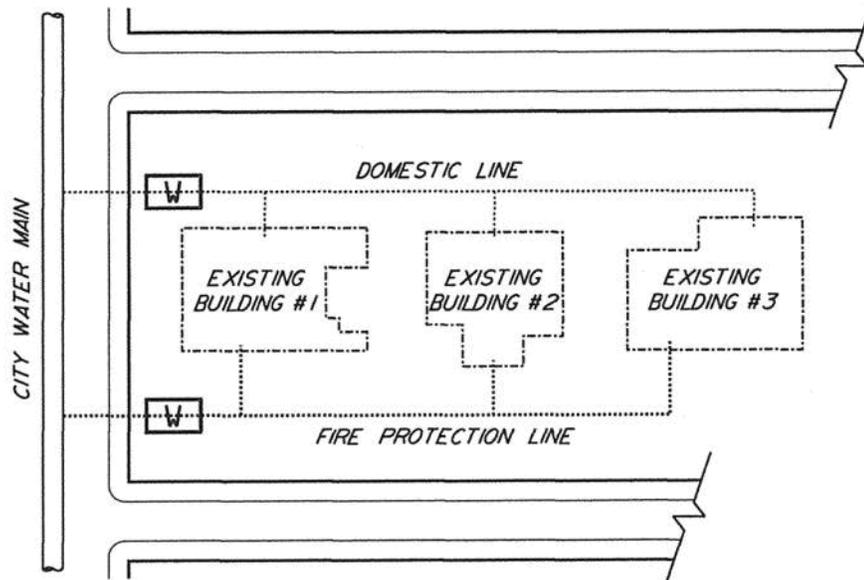
**BACKFLOW PROTECTION FOR
DOMESTIC & FIRE WATER
SERVICES ON PRIVATE MAINS**

NEW CONSTRUCTION

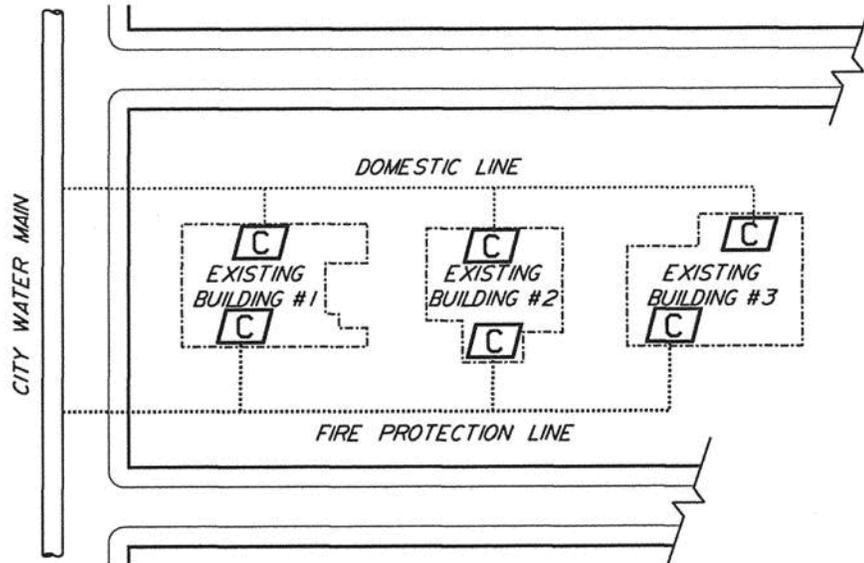


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Example (A)



Example (B)



Where Possible A Containment Device Shall Be Installed On The Common Domestic Line Or Fire Protection Line Close To The City Water Main **W** . If Construction Causes Siting Problems, The Installation Of A Backflow Prevention Device (i.e. RPZ or DCV) At Each Branch Line **C** To The Building May Satisfy The Water Department's Regulations (Note: An RPZ Is The Only Acceptable Device To Be Installed At The Domestic Branch).

LEGEND:

- W** Water Dept. Required Containment Device.
- C** L&I And/Or Health Dept. Required Backflow Prevention Device (i.e. RPZ or DCV) To Be Installed On The Branch Line.

**RETRO-FITTING EXISTING
DOMESTIC & FIRE WATER SERVICES
FOR BACKFLOW PROTECTION ON PRIVATE MAINS**

EXISTING FACILITIES



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