Approved reduced-pressure type backflow preventer
(See project plans for size)

Gate valve, typ
Brass street ell
Brass street ell
Brass nipple
Brass union
Brass riser
Brass riser

PVC male adapter, Sch 80
PVC live line

From water meter

PCC anchor for
75 to 100 mm (3" to 4") backflow,
300 x 300 x 300 mm (310-C-17)
(12" x 12" x 12" (520-C-2500))
Pour on undisturbed earth

NOTES:
1. Brass risers, nipples, couplings and elbows shall be Schedule 40.
2. Entire assembly above ground shall be painted with one prime coat and two green enamel finish coats.
3. No take-offs shall be made between the water meter and the backflow preventer.

Dimensions are in millimeters, except as noted