Manufacturers Approved Valves
(Butterfly Valves Prohibited)

Relief Valve
(on RP's only)

Min. Clearance = 24”
Max. Clearance = 30”

Manufacturer’s Drain Funnel
(shall be properly air gapped at relief valve)

Drain

Finished Floor/Pad

4’ Min.

Solid Concrete Supports under all Valves and Meter Flanges, Solid Concrete Blocks may be used as well (Typical) (Shim with Hardwood as Needed)

Blocking per L-8310

CITY OF COLUMBUS
DEPARTMENT OF PUBLIC UTILITIES
DIVISION OF WATER

STANDARD DETAIL
TYPICAL BACKFLOW PREVENTER SETTING
(INSIDE BUILDING or HOT BOX)
2” THRU 12” METERS

APPROVED:
P. C. Westerfield 5-16-13
ADMINISTRATOR
DATE