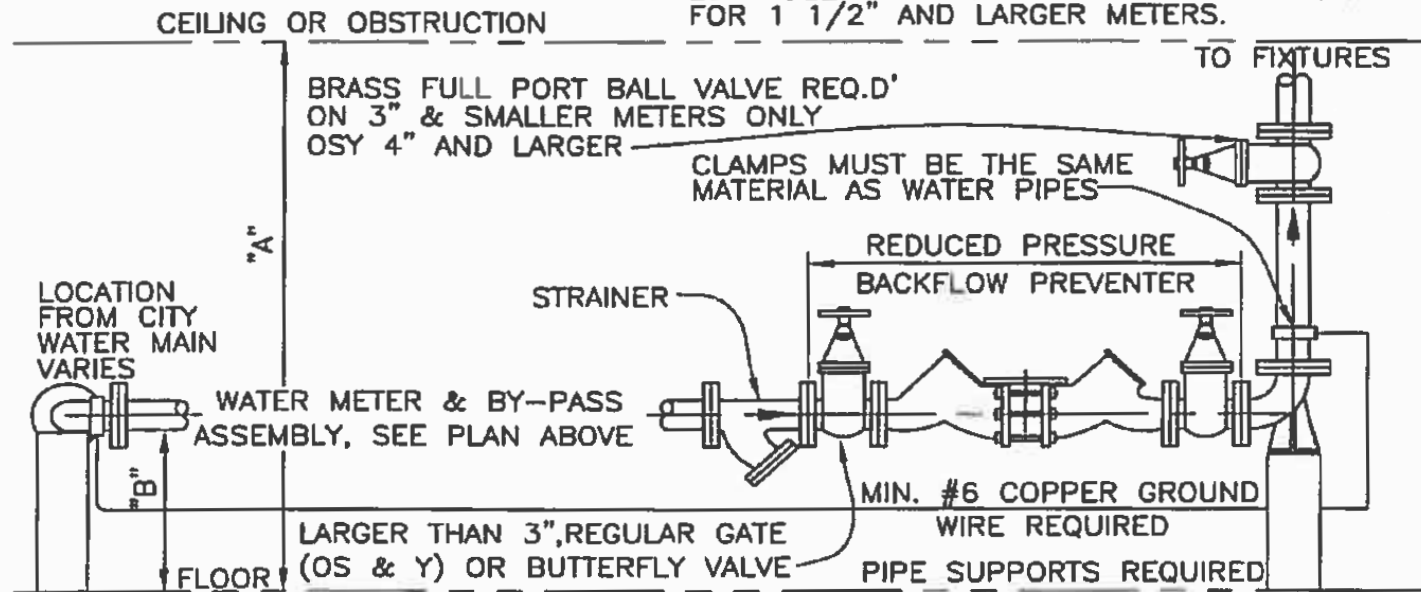


PLAN

NOTES: COMPOUND METER MAY BE INSTALLED AT THE DISCRETION OF THE WATER SUPERINTENDENT. THE LAYING LENGTH OF THE COMPOUND METER IS SHOWN IN COLUMN "E" IN THE TABLE BELOW. ALL PIPING TO BE MIN. 30" FROM ANY WALL OR OBSTRUCTION. LOCKABLE METER BYPASS PIPING IS REQUIRED FOR 1 1/2" AND LARGER METERS.



ELEVATION

METER SIZE	"A" MIN.	"B"		"C"		"D"	"E"	METER DISTANCE FROM VALVES OR FITTINGS UPSTREAM
		MIN.	MAX.	MIN.	MAX.			
1 1/2"	8'-0"	1'-4"	3'-0"	8"	16"	13.25"	13.25"	5 PIPE DIAMETERS
2"	8'-0"	1'-4"	3'-0"	10"	20"	17.25"	15.25"	5 PIPE DIAMETERS
3"	8'-0"	1'-4"	3'-0"	15"	30"	19.25"	17.25"	5 PIPE DIAMETERS
4"	8'-0"	1'-4"	3'-0"	20"	40"	23.25"	20.25"	5 PIPE DIAMETERS
6"	8'-0"	1'-4"	3'-0"	30"	50"	27.25"	24.25"	5 PIPE DIAMETERS

Date: 3/02/2018 Standard Construction Drawing



**Indoor Water Meter Installation
With Backflow Prevention
Commercial/Industrial**

Drawing No.
WTR-13