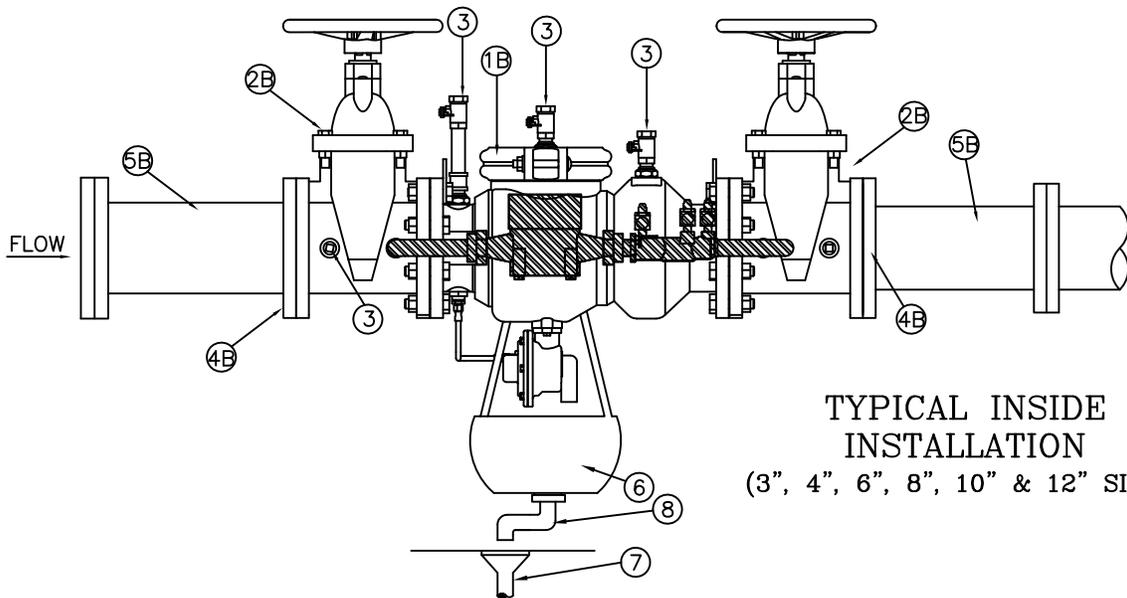


TYPICAL INSIDE  
INSTALLATION  
(2" & 2-1/2" SIZES)

MATERIALS		
ITEM	QUAN.	DESCRIPTION
1A	1	REDUCED PRESSURE ZONE DEVICE W/ DETECTOR & DETECTOR CHECK
1B	1	REDUCED PRESSURE ZONE DEVICE W/ DETECTOR & DETECTOR CHECK
2A	2	BALL VALVES (2" & 2-1/2")
2B	2	OS&Y RESILIENT GATE VALVES (3" & LARGER)
3	4	TEST COCKS W/ NO-LEAD BRASS PLUGS
4A	2	NO-LEAD BRASS UNIONS (2" AND 2-1/2")
4B	2	RESTRAINED FLANGE ADAPTERS (3" AND LARGER)
5A		NO-LEAD BRASS OR COPPER (2" & 2-1/2"), CUT TO FIT.
5B		DUCTILE IRON PIPE (3" & LARGER), CUT TO FIT.
6	1	AIR GAP DRAIN
7	1	FLOOR DRAIN SIZED PER MANUFACTURER RECOMMENDATION
8		DUCTILE IRON PIPE, CUT TO FIT



TYPICAL INSIDE  
INSTALLATION  
(3", 4", 6", 8", 10" & 12" SIZES)

REDUCED PRESSURE DETECTOR ASSEMBLY  
FOR INSIDE FIRE SYSTEM

STANDARD  
CONSTRUCTION  
DETAILS



CITY OF  
*savannah*  
WATER RESOURCES AND PUBLIC WORKS BUREAU  
Planning & Engineering

SCALE: N.T.S.  
DATED: JAN 2017  
PLATE NUMBER:  
W22