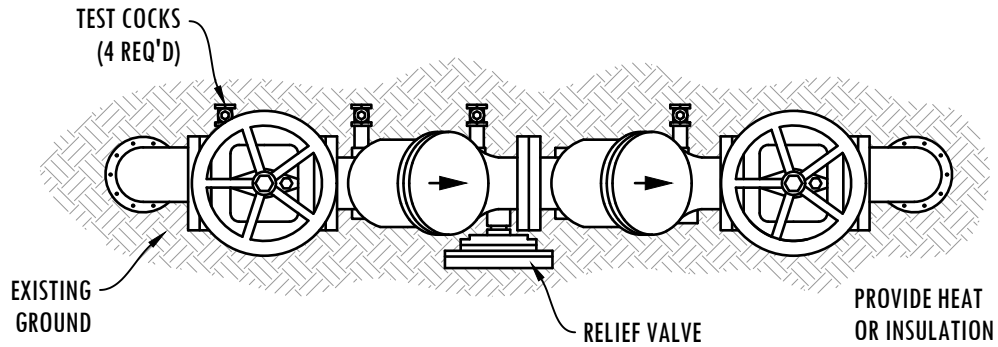
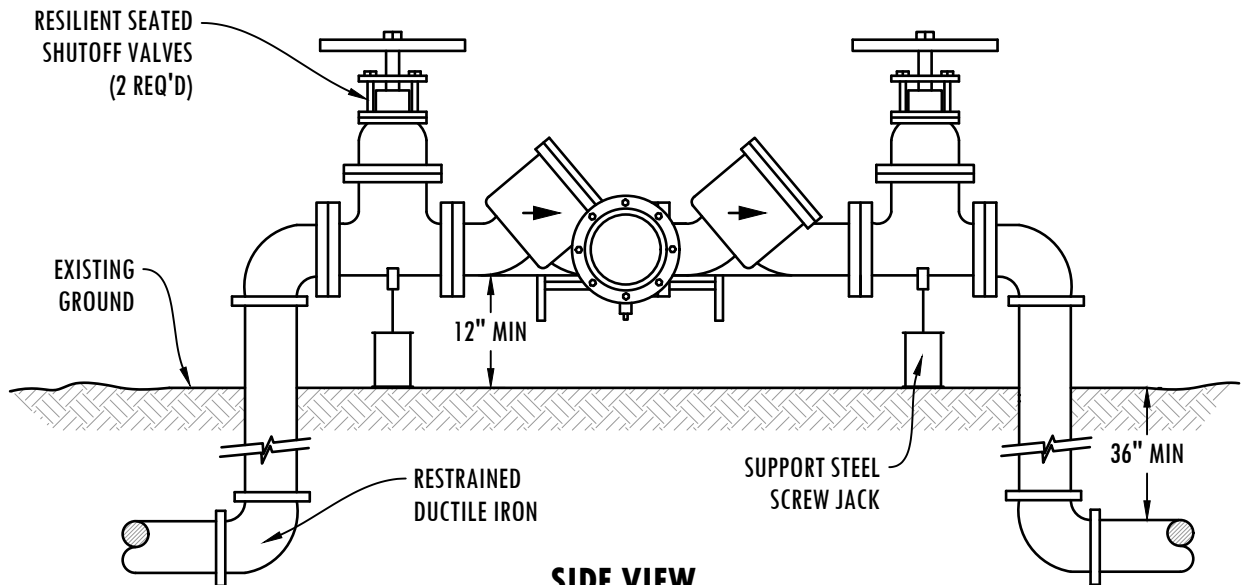


**ABOVE GROUND
INSTALLATION ONLY**



TOP VIEW




SIDE VIEW

NOTES:

1. APPROVED BACKFLOW ASSEMBLIES TO BE INSTALLED ABOVE GROUND ONLY WITH MINIMUM CLEARANCES.
2. THE BACKFLOW ASSEMBLY SHALL BE A STATE APPROVED MODEL.
3. DESIGNED FOR BACK SIPHONAGE AND BACK PRESSURE.
4. THE WATER LINE SHALL BE DISINFECTED, FLUSHED, AND PRESSURE TESTED PRIOR TO INSTALLING THE BACKFLOW ASSEMBLY. THE BACKFLOW ASSEMBLY SHALL BE PROTECTED FROM FREEZING AND FLOODING.
5. ALL PIPE, VALVE, AND FITTING JOINTS, FROM THE SUPPLY MAIN, SHALL BE RESTRAINED.
6. FIRE DEPT. CONNECTION SHALL NOT EXIT THROUGH THE TOP OF THE VAULT.
7. GROUT PIPE ENTRANCE AND EXIT, IN VAULT, WITH WATER-TITE GROUT.
8. THE BACKFLOW ASSEMBLY SHALL BE TESTED AFTER INSTALLATION AND PRIOR TO ACCEPTANCE AND ALSO YEARLY THEREAFTER BY A WASHINGTON STATE CERTIFIED BACKFLOW ASSEMBLY TESTER. TEST RESULTS SHALL BE SENT TO CLARK PUBLIC UTILITIES WATER SERVICES.

REVISED FEBRUARY 2023

FILE NAME		STANDARD RPBA (REDUCED PRESSURE BACKFLOW ASSEMBLY) 2-1/2" & LARGER	Clark Public Utilities 
20W			
SHEET	1 OF 1	STANDARD DETAILS	