



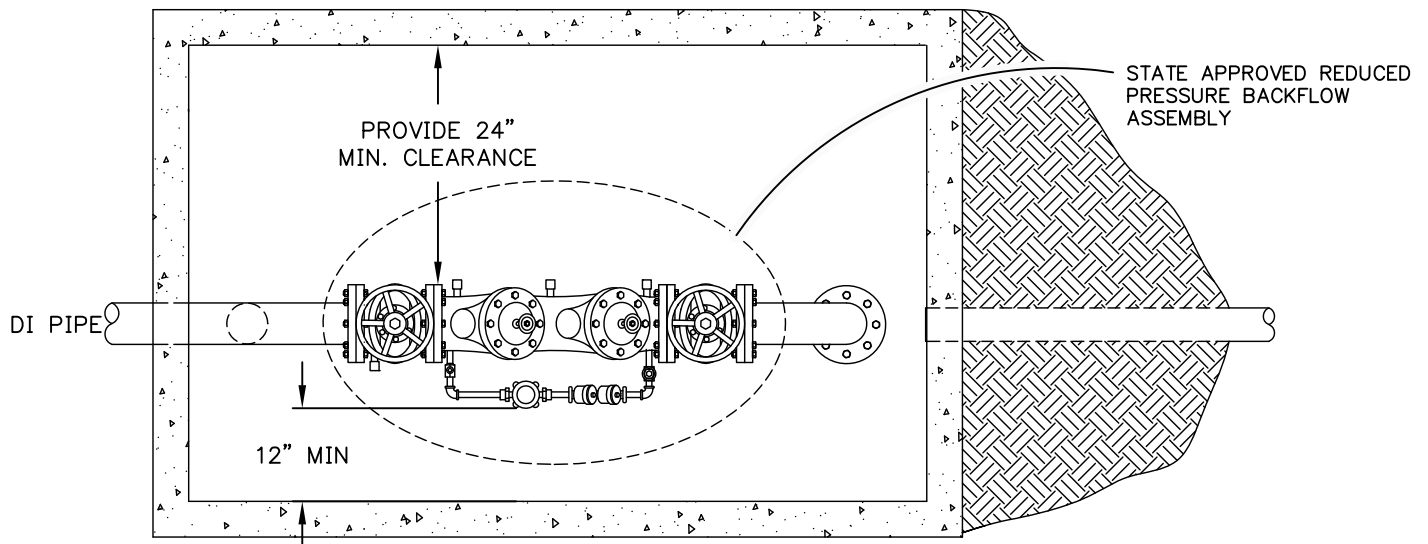
**REDUCED PRESSURE BACKFLOW
ASSEMBLIES "RPBA'S & RDDA'S"**

Originator: **RCS**

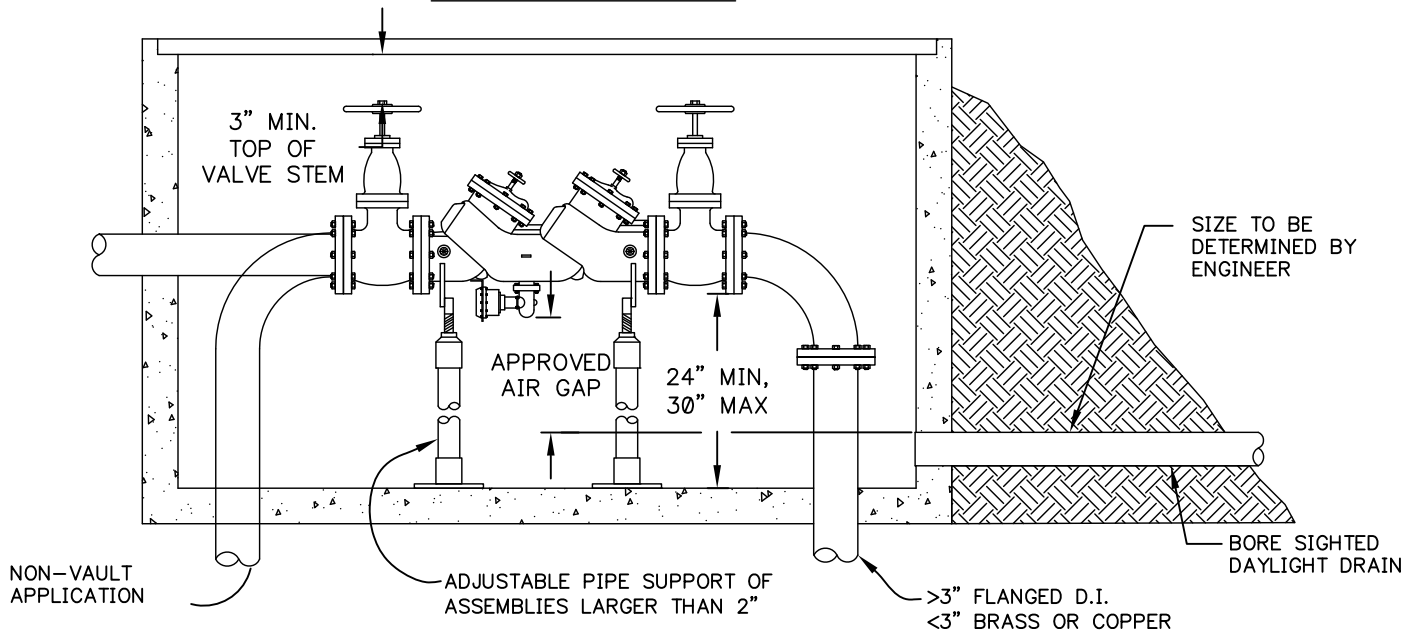
Standards Approval:

Date: **3/12/2019**

Rev #:	Revision Description:
1	2019 UPDATES



RPBA INSTALLATION



RPBA INSTALLATION IN SEMI-BURIED PIT

NOTES

1. ASSEMBLY SHALL BE MAINTAINED BY OWNER, TESTING IS REQUIRED BY A CERTIFIED BACKFLOW ASSEMBLY TESTER (BAT) AFTER INSTALLATION AND ANNUALLY THEREAFTER. A COPY OF TEST REPORT SHALL BE SENT TO THE CHELAN COUNTY P.U.D.
2. WATERMAIN SHALL NOT BE PLACED IN SERVICE UNTIL AFTER REDUCED PRESSURE BACKFLOW ASSEMBLY IS INSPECTED AND APPROVED BY A P.U.D.
3. RESTRAIN ASSEMBLY WITH, MEGA-LUGS, RESTRAINED JOINT PIPE OR SHACKLE RODS BACK TO WATER- MAIN AS REQUIRED
4. FOR VAULT INSTALLATION, MINIMUM VAULT SIZE SHALL BE 5'x7'x7' HIGH. DRAIN VAULT TO DAYLIGHT OR STORM SYSTEM AS REQUIRED. SEE CHAPTER 7 OF AWWA CROSS CONNECTION CONTROL MANUAL FOR ADDITIONAL DETAILS.
5. ABOVE GRADE INSTALLATIONS IN "HOT BOX" MAY BE ALLOWED AT THE DISCRETION OF THE DISTRICT.