



| M A T E R I A L S | | |
|-------------------|--------|---------------------------------------|
| ITEM | QUANT. | DESCRIPTION |
| 1 | 1 | 2" BACKFLOW PREVENTER ASSEMBLY |
| 2 | 2 | 2" X NOM. NIPPLES - BRASS |
| 3 | 2 | 2" X 90° ELBOWS - HARD COPPER/BRASS |
| 4 | 2 | 2" X VARIES RISER - HARD COPPER/BRASS |
| 5 | 2 | SS CLAMPS |
| 6 | 2 | SS UNI-STRUT OR EQUIVALENT |
| 7 | 2 | TEST COCK |
| 8 | 2 | BALL VALVE |

NOTES:

1. ALL 2" AND SMALLER BACKFLOW PREVENTER MUST BE STABILIZED WITH CHANNEL OR NON-CORROSIVE UNI-STRUT OR EQUIVALENT AND APPROPRIATE CLAMPS.
2. DOUBLE CHECK VALVES MAY BE INSTALLED IN UNDERGROUND VAULTS.
3. ALL COMMERCIAL PROPERTIES ARE REQUIRED BY ORDINANCE TO HAVE A BACKFLOW DEVIDE INSTALLED AND ANNUALLY TESTED WITH PASSING RESULTS FORWARDED TO THE CITY PUBLIC UTILITIES DEPARTMENT.
4. FOR FURTHER INFORMATION CONCERNING BACKFLOW PREVENTERS SEE CITY OF PORT ORANGE "MANUAL OF CROSS-CONNECTION CONTROL".
5. ALL DEVICES SHALL BE PAINTED TO COMPLY WITH FLORIDA ADMINISTRATIVE CODE CHAPTER 62-555 AND THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION CROSS-CONNECTION CONTROL PROGRAM. BLUE FOR DOMESTIC WATER, PURPLE FOR RECLAIMED WATER AND RED FOR FIRE LINE.



STANDARD CONSTRUCTION DETAIL
2" BACKFLOW PREVENTER
DOUBLE CHECK OR REDUCED PRESSURE

REV. 12/18

FILE NAME:

W12.DWG

DETAIL REF:

W-12