

**COMMERCIAL & RESIDENTIAL**

UNDER CITY ORDINANCE 102.26 ADOPTED JUNE 1990 THE ACTUAL AND CURRENT PROCEDURE FOR NEW CONSTRUCTION IS APPLIED AND PRACTICED IN CONJUNCTION WITH THE ENGINEERING DEPARTMENT, BUILDING DEPARTMENT, PERMITTING OFFICE, WATER DISTRIBUTION AND THE CROSS CONNECTION CONTROL DEPARTMENT. ALL TAPS AND NEW SERVICE CONNECTIONS TO THE CITY OF WINTER PARK'S SYSTEM ARE PERFORMED AND INSTALLED BY CITY PERSONNEL ONLY.

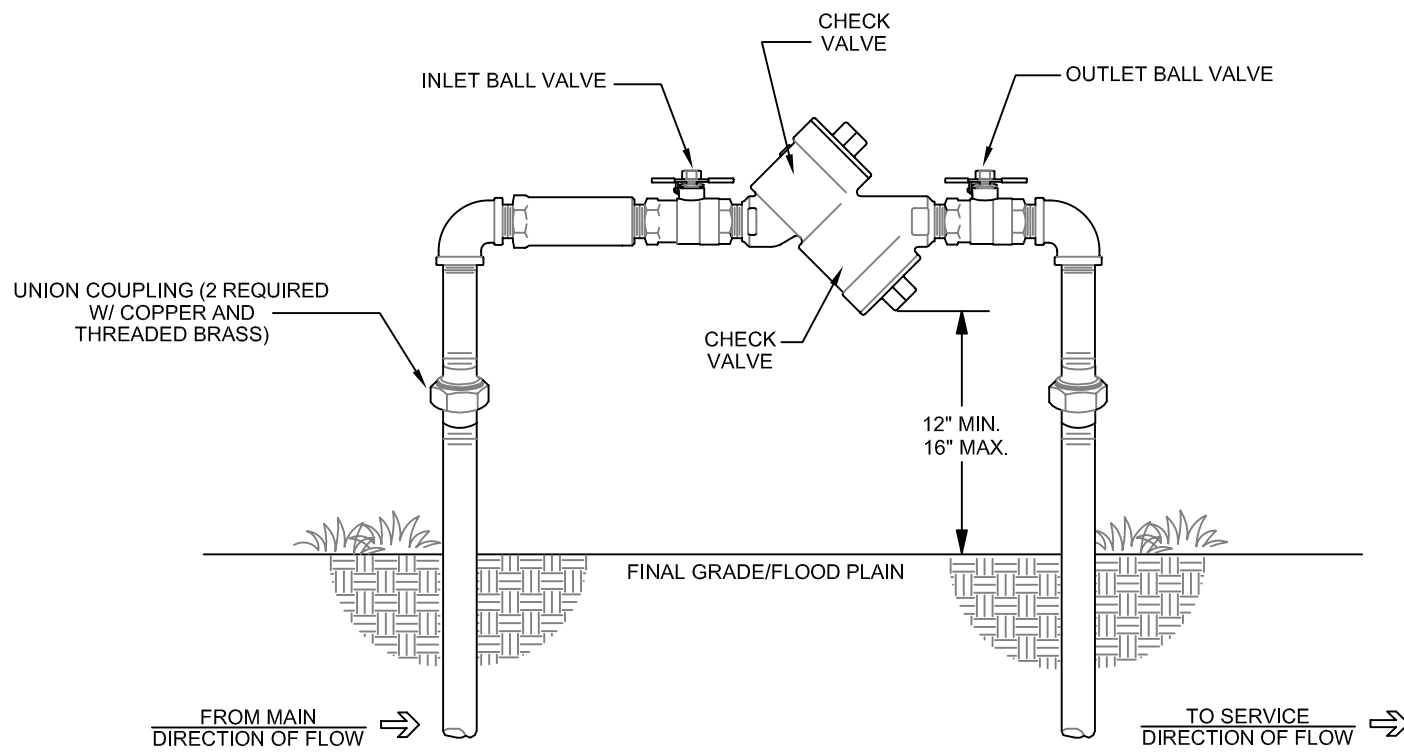
RESIDENTIAL: ALL SINGLE FAMILY STRUCTURES AND PRIVATELY OWNED CONDOMINIUMS

COMMERCIAL: ALL MULTI FAMILY STRUCTURES (APARTMENTS, DUPLEXES, ETC.) AND INDUSTRIAL/COMMERCIAL SITES

- 3/4" TO 2" DOUBLE CHECK (DC) BFP ARE REQUIRED TO BE INSTALLED AS CLOSE TO THE MAIN AS POSSIBLE.
- DEVICES 2 1/2" OR LARGER MUST BE DOUBLE CHECK DETECTOR ASSEMBLY (DCDA) BFP.
- ALL FIRE LINE SERVICES ARE LOCKED OFF AT THE TIME OF INSTALLATION AND MUST PASS INSPECTION, COMPLY WITH THE REQUIREMENTS SPECIFIED FOR THE BFP ASSEMBLY AND HAVE PRIOR APPROVAL OF SYSTEM PLANS, MATERIAL AND DEVICES FROM THE FIRE DEPARTMENT (CITY OR COUNTY) AND THE CITY ENGINEERING DEPARTMENT.

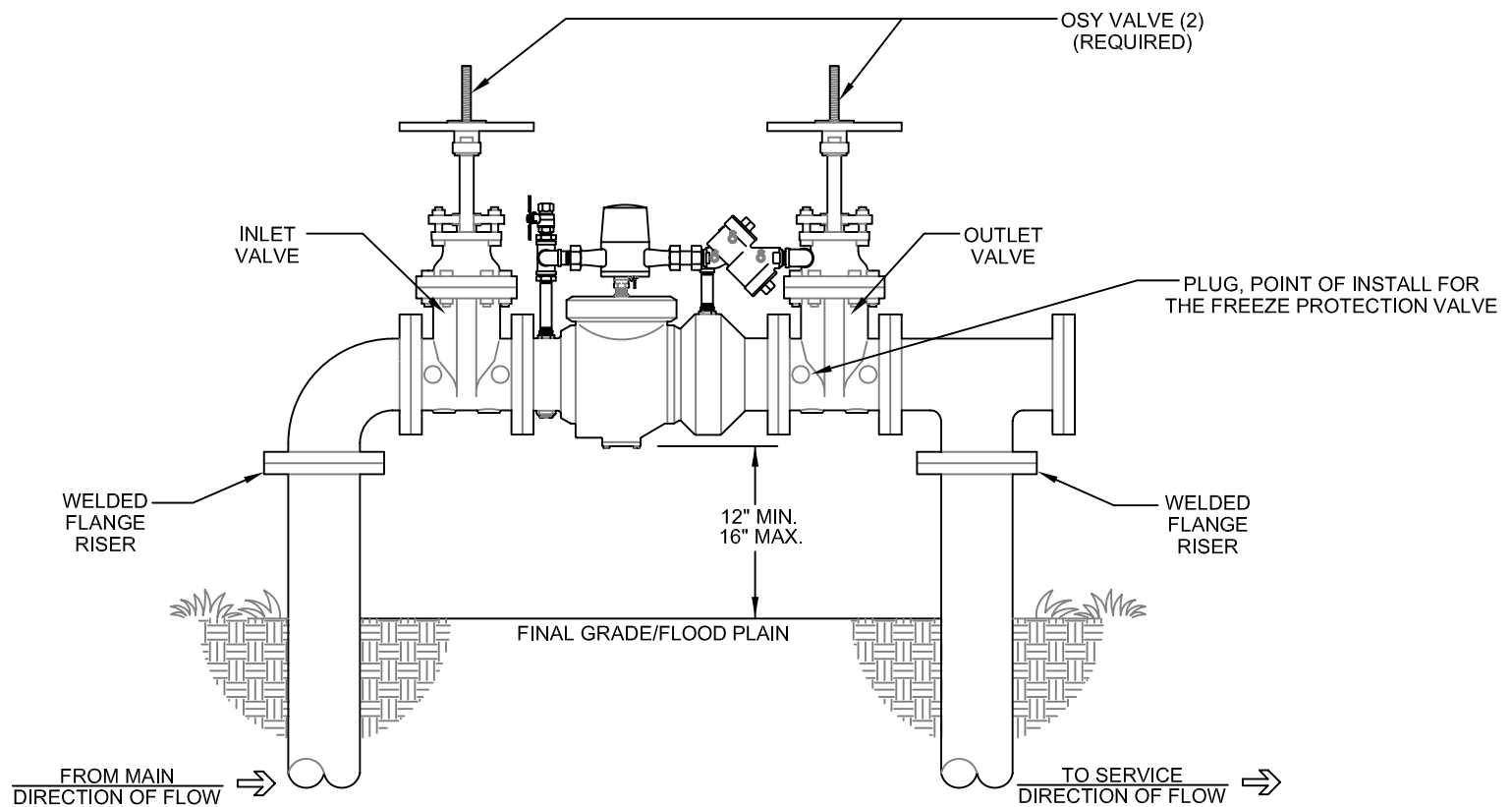
**3/4" - 2 1/2" ASSEMBLY**  
**DOUBLE CHECK (DC) BACKFLOW PREVENTER (BFP)**

ALL DEVICES 3/4" TO 2 1/2" WILL BE INSTALLED WITH COPPER, SCHEDULE 80 PVC OR THREADED BRASS PIPE ABOVE GRADE.



**3" AND GREATER**  
**DOUBLE CHECK DETECTOR ASSEMBLY (DCDA) BACKFLOW PREVENTER (BFP)**

ALL DEVICES 3" OR LARGER WILL BE INSTALLED ON DUCTILE IRON PIPE WITH WELDED FLANGE RISERS, ABOVE GRADE. A FREEZE PROTECTION VALVE MUST BE INSTALLED ON THE OUTLET VALVE (DOLE F.P. 45).



ALL PROPOSED UNDERGROUND FITTINGS MUST BE IN ACCORDANCE WITH  
 THE CITY'S JOINT RESTRAINT REQUIREMENTS (SEE FIGURE 34).  
 ALL BFP'S SHALL BE IN ACCORDANCE WITH APPROVED PLANS BY THE CITY OF WINTER PARK.