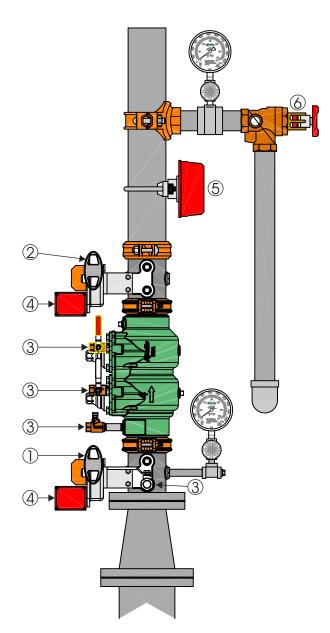




OPERATING INSTRUCTIONS FOR WET SPRINKLER FLOW SWITCH C/W BACKFLOW



Components

- 1. #1 main control valve (normally open)
- 2. #2 main control valve (normally open)
- 3. Backflow preventer test valves (normally closed)
- 4. Valve supervisory switch (if installed)
- 5. Water flow switch (may be multiple locations as per sprinkler system zoning)
- 6. Test and drain valve (normally closed) (may be multiple locations downstream of all flow switches)

Instructions for Testing System

- (a) Notify fire department, security company, and all facility occupants that a test is going to be conducted.
- (b) To test water flow alarm switch, open test and drain valve #6 until alarm is activated. Return valve to closed position.
- (c) Notify fire department, security company, and all facility occupants that testing is complete.

Instructions for Draining System

- (a) Notify fire department, security company, and all facility occupants
- (b) Shut off #1 and / or #2 main control valve(s)
- (c) Open main drain valve #6

Instructions for Re-filling System

- (a) Close the main drain valve #6
- (b) Open #1 and / or #2 main control valve(s)
- (c) Notify fire department, security company, and all facility occupants that the system is on and in operation.

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