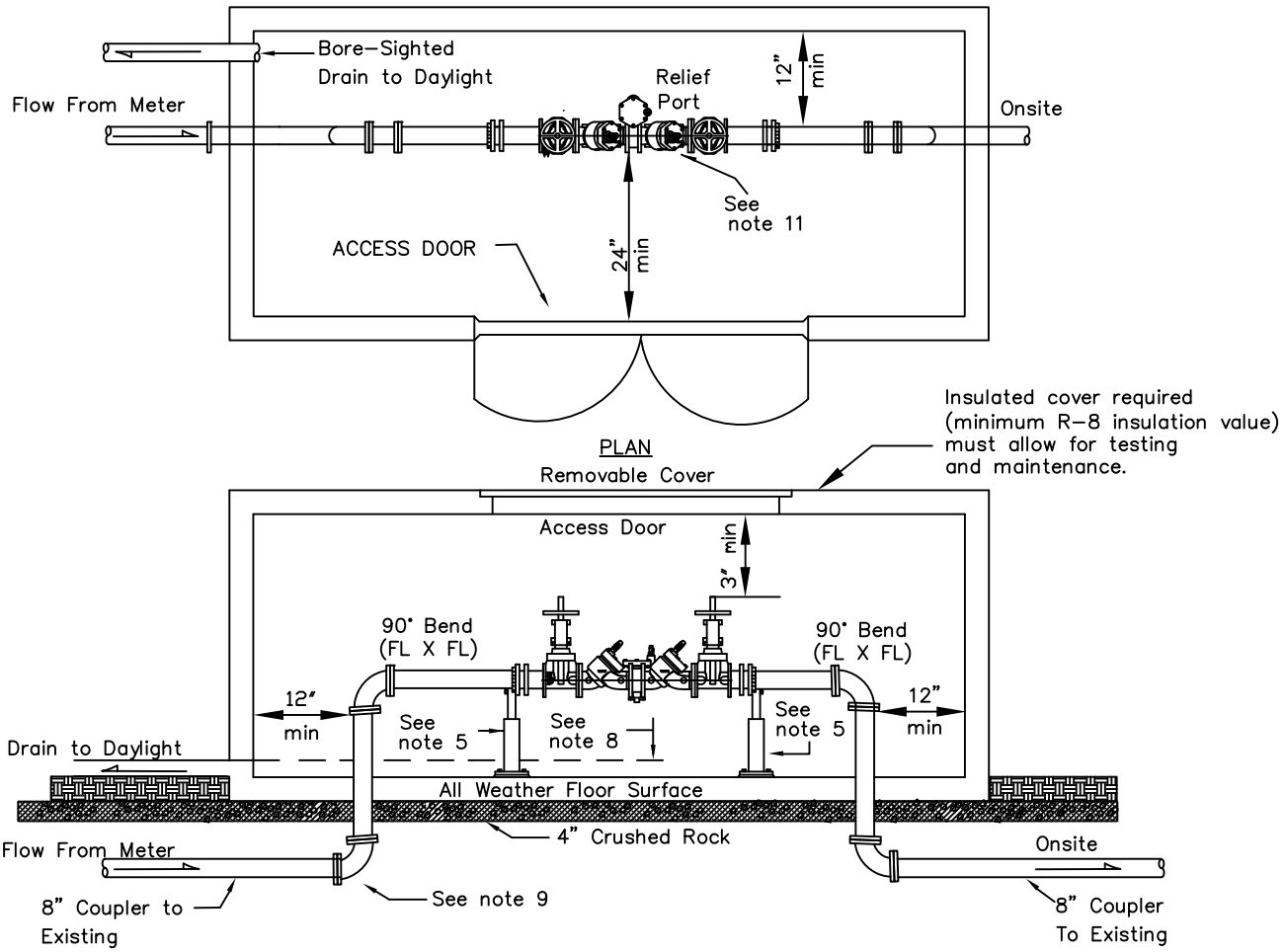

NOTES:

1. Backflow assemblies must be selected from Washington State Department of Health list of Backflow assemblies approved for installation in Washington State.
2. After installation of the backflow assembly, the developer or installer will call the Lynnwood Public Works Department for an inspection by a City cross–connection control specialist.
3. Following an Inspection Approval by the Lynnwood Public Works Department, the backflow assembly must be scheduled for an initial test by a Washington State Certified Backflow Assembly Tester. Meter must be installed prior to initial test.
4. RPBA Must be purchased and installed as a unit. No modifications to any part of the assembly are allowed.
5. Install 2 galvanized adjustable pipe supports for 2 1/2" diameter and larger pipe.
6. Freeze protection is the responsibility of the owner and shall not interfere with operation or testing of the assembly.
7. Using 90° elbows on both sides of RPBA is approved option.
8. RPBA installations must maintain 12" minimum air gap from bottom of relief port to top of daylight drain.
9. Ductile iron pipe and fittings (class 52, sized as required).
10. Drain shall be bore sighted to daylight and be sized so as to provide free gravity drainage of max discharge of relief valve port, or have working sump pump capable of pumping volume of water equal to or greater than relief port effluent.
11. If a Detector Check or bypass is installed, it must have installed a similar type of backflow device and all clearances must be maintained.

LYNNWOOD WASHINGTON
PUBLIC WORKS

3" AND LARGER ABOVE GROUND REDUCED PRESSURE BACKFLOW (RPBA) AND DOUBLE CHECK VALVE ASSEMBLIES (DCVA)

I:\Standard_Plans

DRAWING NUMBER	STD5–14B
SCALE	NONE
REVISION DATE	04/14
DEPARTMENT	PW