



Figure 6-8

Approximate Relief Valve Discharge Rates
For Reduced Pressure Backflow Assemblies

Care should be taken to ensure that the entire drainage system has adequate capacity to carry the continuous discharge rates shown above. The following are typical flow rates as sized by one floor drain manufacturer and represent only the floor drain capacity;

Size:	2"	3"	4"	6"	8"
Capacity (gpm)	55	112	170	450	760

For parallel assemblies, the drainage system should be designed for the discharge from both assemblies.

Chapter 6 (6th Edition)



CITY OF COEUR D'ALENE STANDARD DRAWING

**PNWS –AWWA
RP DISCHARGE RATES**

APPROVED BY:

Chris Bushy
CITY ENGINEER, PE 10604

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