

**Manual setting of the relief valve
Model CSA VRCA**

Close the gate valve to isolate valve from pipeline

Attach bucket pump to the test port on the lower side of the valve and open the small $\frac{1}{4}$ " ball valve.

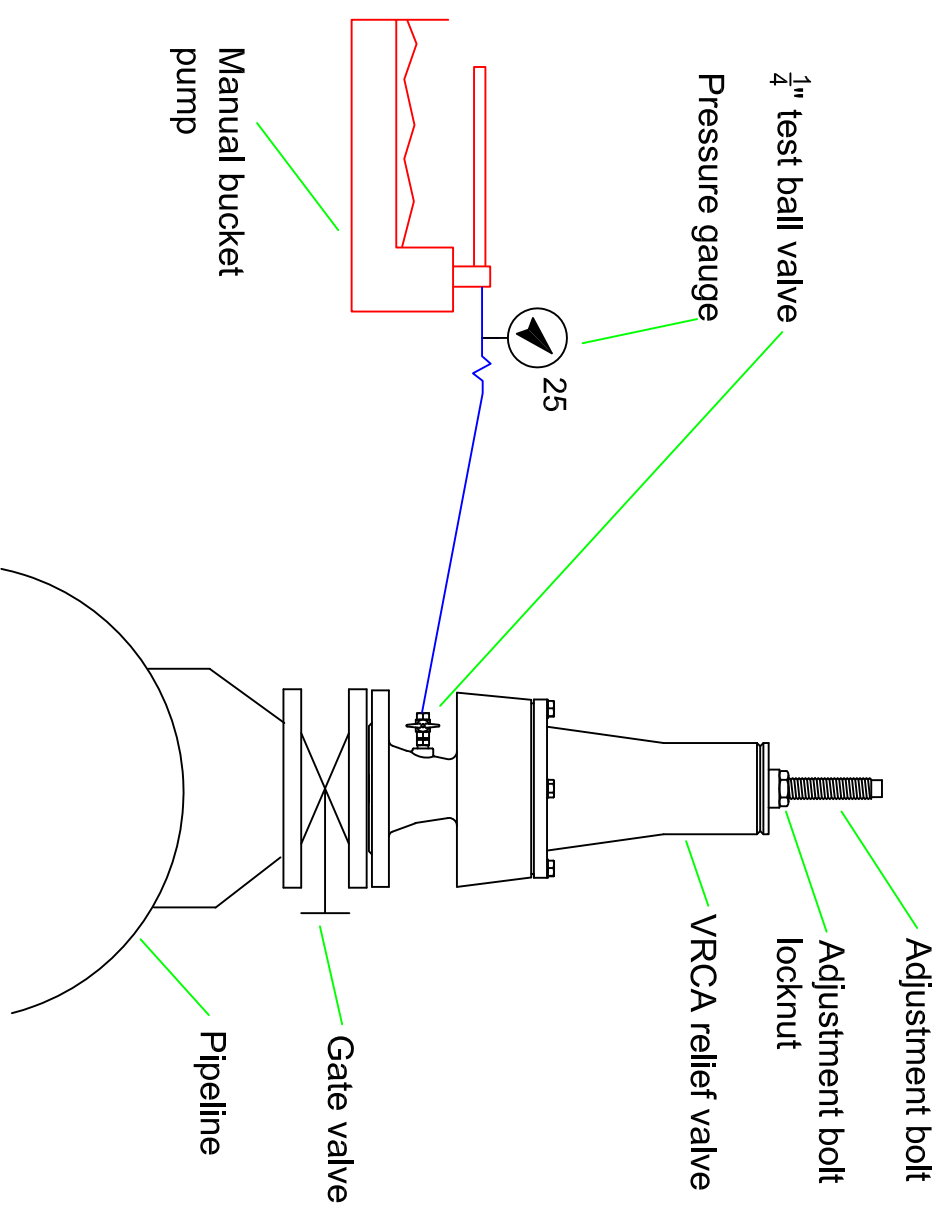
Pump the bucket pump until the pressure increases. At some point, the pressure will not increase as a small discharge of water will vent from the outlet of the valve.

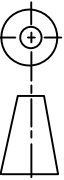
If the pressure is too low, then turn the adjustment bolt clockwise to increase the set point

If the pressure is too high, then turn the adjustment bolt anti-clockwise to reduce the relief set point.

When the desired set pint is achieved, tighten the locknut on the adjustment bolt, close test $\frac{1}{4}$ " ball valve and remove the bucket pump.

Slowly open the gate valve fully. The valve is now set.



<p>Not to Scale</p> 	<p>Bermad Water Technologies 26 Brand Drive , Thomastown , Vic 3074 Ph (03) 9464 5949 Fax (03) 9464 2382</p>	<p>Drawn by : Date :</p>
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<p>Revision Number / Date</p>		