

### **7.6.1. Flow Meter Chamber**

Equipment that may create flow disturbances, such as isolation valves or reducers, shall not be placed next to flow meters.

Sufficient strait run downstream and upstream of flowmeter shall be designed in accordance to manufacturer recommendations. For typical piping arrangement and details refer to flow meter chamber standard drawings.

### **7.6.2. Air Valve Chamber**

Air valve chambers shall be composed by a gate valve double function air valve with automatic air release and pipework.

The gate valve shall incorporate mitre gearing and vertical extension to suit below cover level so as to allow operation from ground level. For typical piping arrangement and details refer to air valve chamber standard drawings.

### **7.6.3. Washout chamber**

The washout concrete chamber shall consist of dry and wet chamber.

The drain pipe with blind flange shall terminate in the wet chamber. For typical piping arrangement and details refer to washout valve chamber standard drawings.