

Water Control Gates

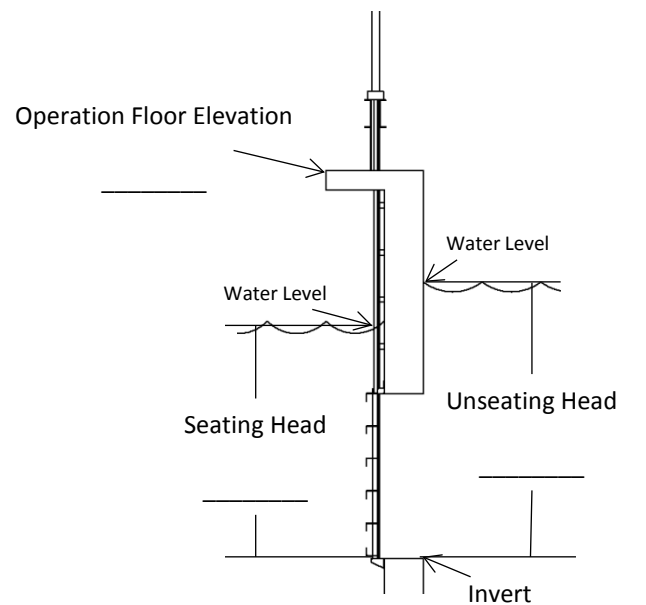
Gate Design Requirements

Location: _____

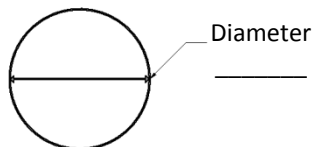
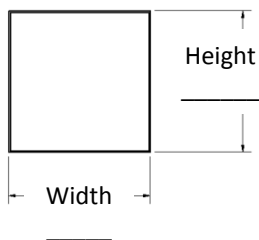
Project Name: _____

Quantity of Gates _____

Material: ☐ 304 L SS
☐ 316 L SS
☐ Aluminum



Gate Opening (WxH)



Round opening
 RCP
 DIP
 PVC
 Corrugated Pipe

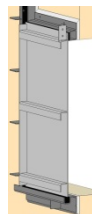
Gate Mounting

Gate Mounted to:

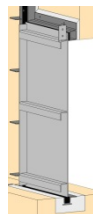
Concrete wall
 Wall thimble
 Wall pipe
 Other _____

Structure:

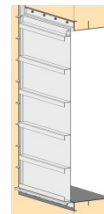
Existing
 New



Wall Mounted Invert

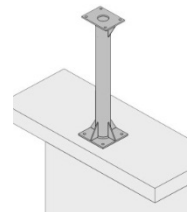


Embedded Invert

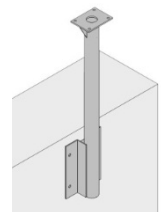


Thimble Depth: _____
 Type: _____

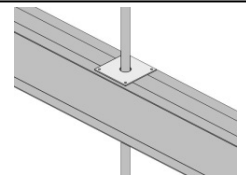
Operator Mounting



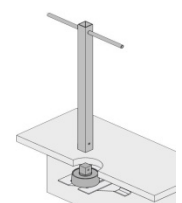
Floor Mounted



Wall Mounted



Yoke Mounted



T-Wrench & 2" Square Nut

Manual



Hand Wheel



Hand Crank



Square Nut

Operator Requirements

Electric

Volts _____
 Phase _____
 Cycles _____

Cylinder

Oil
 Air
 Operating Pressure (PSI) _____

Stem Cover

Clear Polycarbonate
 Aluminum
 Other _____

Position Indicator

Mylar Strip
 Counter (for non-rising only)

Stem Configuration

Rising Stem
 Non-Rising Stem