

Customer: \_\_\_\_\_ Date: \_\_\_\_\_

Tag Number: \_\_\_\_\_ Name: \_\_\_\_\_

**ELECTRONICS:**

4400       4600  
 Heater       Modem       Chart Recorder       Relays \_\_\_\_\_       Key Lock

**SENSORS:**

Strap On       Strap on (Hi-temp)       Hotshot       Internal Wetted       Windowed (spool)  
 Cable length:       Standard 50ft       100ft       Other: \_\_\_\_\_ ft. Splices not recommended

**Special Sensor requirements (eg. Tapping saddles, mounting hoops, etc.):**

Spool Piece required?       Yes       No  
Flange:       AWWA C I D       ANSI RF       Other: \_\_\_\_\_  
Flange Material:       Standard Carbon Steel       Other: \_\_\_\_\_  
Spool Body Material:       Standard       Other: \_\_\_\_\_  
Spool Laying Length:       Standard       Other: \_\_\_\_\_ inches  
FM hazardous location required?       Yes       No

**PIPE INFORMATION:**

Pipe Size: \_\_\_\_\_ inches  
Pipe Material:       Carbon Steel       PVC       Stainless Steel       Cast Iron       Ductile Iron  
    RCP       RCCP       Other: \_\_\_\_\_  
Pipe O.D. \_\_\_\_\_ inches.      Pipe I.D. \_\_\_\_\_ inches.      Pipe Wall Thickness: \_\_\_\_\_ inches.  
Pipe liner:       Yes       No      Liner Material: \_\_\_\_\_  
Liner Thickness: \_\_\_\_\_ inches

**FLOW INFORMATION:**

Maximum Flow Rate: \_\_\_\_\_  GPM       GPD       MGD       CFS       CFM       CFD       M3H  
 M3S       MLD       M3D       LPM       LPS       MGD       LPD       Imperial GPM       BPH  
Flow Direction:       Uni       Bi  
Totalizer:       Forward       Forward & Reverse       Differential  
Totalizer Units:       GAL       CuFT       Acre Ft       Imp Gal       M3       Liters       Barrels  
Totalizer Multiplier: X

**FLUID:**

Water       Wastewater       Other: \_\_\_\_\_ Specific Gravity: \_\_\_\_\_ Viscosity: \_\_\_\_\_ cp Sonic  
V: \_\_\_\_\_  
Fluid Temperature: Max \_\_\_\_\_ degrees F, Norm. \_\_\_\_\_ degrees F, Max Pressure \_\_\_\_\_ psi.  
Solids:       Yes       No      Type of Solids: \_\_\_\_\_ Percent Solids in Fluid: \_\_\_\_\_ %  
Upstream Straight run: \_\_\_\_\_ Ft.       From:       Tee/elbow       Valve       Pump       Other:  
Downstream Straight run: \_\_\_\_\_ Ft.

**NOTE: PLEASE SUBMIT DRAWINGS OF UPSTREAM AND DOWNSTREAM PIPING**