

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

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

**ELECTRONICS:**

- 7100     7200     7300     7400     7500     7700  
 Standard     Heater     Modem     Lock     Chart Recorder

**LEVEL SENSOR:**

- (30ft cable)     (50ft cable)     (100ft cable)  
 (200 cable)     Special \_\_\_\_\_ ft. Cable

**VELOCITY SENSORS:**

- (30ft cable)     (50ft cable)     (100ft cable)     (200ft cable)     Special \_\_\_\_\_ ft. Cable

*Splicing sensor cables is not recommended.*

**Calibration:**

- Maximum Flow Rate:     GPM     MGD     GPD     CFS     CFM     CFD    LPS  
                                   LPM     LPD     MLD     MS3     M3H     M3D     IGM     BPH

**SM15:**

- No     Yes    Maximum Level \_\_\_\_\_ Ft.

**THIS SECTION IS MOST IMPORTANT --- PLEASE COMPLETE AND RETURN ASAP**

**PIPE INFORMATION:**

- Pipe Material:     Carbon Steel     PVC     Stainless Steel     Cast Iron     Ductile Iron  
                           RCP     RCCP     Other: \_\_\_\_\_

Pipe I.D. \_\_\_\_\_ inches.

**FLUID:**

- Water     Wastewater

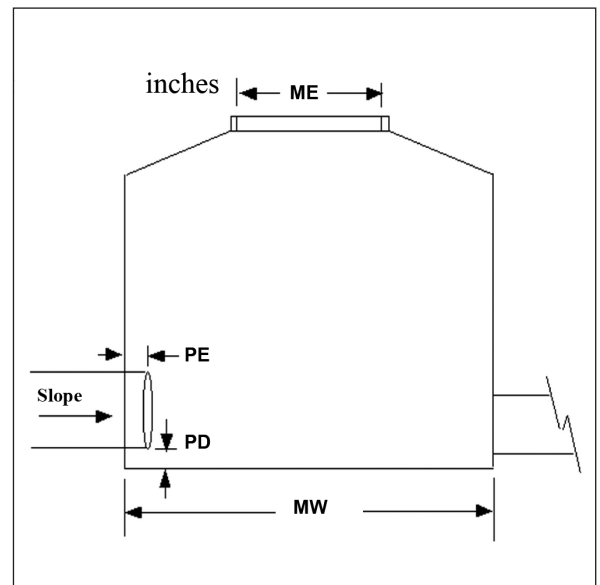
ME= Manhole Entry \_\_\_\_\_ inches

MW= Manhole Width \_\_\_\_\_ inches

PE= Pipe extension into manhole \_\_\_\_\_ inches

PD= Pipe Drop to floor of manhole \_\_\_\_\_ inches

Slope= Slope of incoming pipe \_\_\_\_\_ %



**i** For accurate flow measurement at levels requiring the flume equation:  
 Approaching flow must be tranquil and gravity based.  
 Downstream flow must not cause excessive submergence.

**Slopes on applications utilizing a trapezoidal flume must have less than 1 Deg. or 1.745%.**