



**WATER MAIN PRESSURE TRANSDUCER  
INSTALLATION DETAIL**

**NOTES:**

1. BOTH RISERS SHALL BE BRASS OR TYPE "K" COPPER TUBING (HARD DRAW) WITH COPPER / BRASS FITTINGS AND ADAPTERS (NO CRIMPING JOINTS).
2. A 16 GAUGE STP CABLE SHALL BE INSTALLED IN THE CONDUIT FROM THE PSI TRANSDUCER TO THE CONTROL PANEL WITH 15' OF CABLE COILED IN THE PANEL. A PVC JBOX OR 'C' CONDULET SHALL BE USED.



**MINIMUM CONSTRUCTION STANDARDS FOR  
ST. LUCIE WEST SERVICES DISTRICT**  
450 SW UTILITY DRIVE,  
PORT SAINT LUCIE, FL 34986  
PHONE: (772) 340-0220

**LIFT STATION WATER METER  
AND  
BACKFLOW PREVENTION ASSEMBLY**

<b>DETAIL: SLWS-14</b>
<b>DATE: 03/2020</b>
<b>SCALE: N.T.S.</b>
<b>SHEET: 1 OF 1</b>