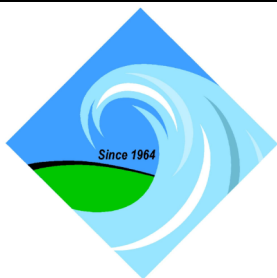


**NOTES:**

- BLOCKING SHALL BE SOLID BLOCK OR CONCRETE.
- BRASS PIPING SHALL MEET MEET ASTM B43-98(2004) STANDARD SPECIFICATION FOR SEAMLESS RED BRASS PIPE, STANDARD SIZES.
- BRASS FITTINGS SHALL MEET MEET ASTM B176-95 STANDARD SPECIFICATION FOR COPPER-ALLOY DIE CASTINGS.
- BRONZE BALL VALVES SHALL BE FITTED WITH A 2"X2" OPERATING NUT.
- TRACER WIRE SHALL BE 12 GAGE, SOLID COPPER WITH A MINIMUM OF 2 FEET EXTENDED THROUGH TOP OF RISER PIPE VALVE BOX.
- TRACER WIRE SHALL BE TAPED TO THE TOP OF THE SEWER PIPE.
- ARCH OPENINGS IN VALVE BOX SHALL BE COVERED WITH ROOFING FELT TO PREVENT THE ENTRANCE OF BACKFILL MATERIAL.
- CONCRETE COLLARS, 18"X6" SHALL BE PROVIDED FOR ALL VALVE BOXES.
- BOND RISER PIPE TO TEE AND COUPLING USING SWEAT SOLDERING METHOD TO PREVENT ROTATION WHEN PLUG IS REMOVED.



<p><b>APPROVED</b></p> <p><i>M. C. Hollander</i></p> <p>M. C. HOLLANDER, P.E. CHIEF ENGINEER</p> <p>DATE: <u>7/11/19</u></p>	<p><b>REVISIONS</b></p>		<p>ST. MARY'S COUNTY METROPOLITAN COMMISSION STANDARDS FOR PUBLIC WATER, SEWER AND INCIDENTAL STRUCTURES</p>
	DATE	INITIALS	
	6/18/09	J.E.C.	
	1/8/19	J.E.C.	<p>LOW PRESSURE SEWER DETAIL IN-LINE CLEANOUT FLUSHING CONNECTION</p>
			<p><b>STANDARD NO. P-3</b></p>