

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.

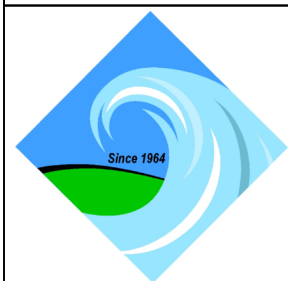
TRACER WIRE SHALL BE 12 GAGE, SOLID COPPER WITH A MINIMUM OF 2 FEET EXTENDED THROUGH TOP OF RISER PIPE VALVE BOX.

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.



APPROVED	REVISIONS		ST. MARY'S COUNTY METROPOLITAN COMMISSION STANDARDS FOR PUBLIC WATER, SEWER AND INCIDENTAL STRUCTURES
	DATE	INITIALS	
<i>M. C. Hollander</i> M. C. HOLLANDER, P.E. CHIEF ENGINEER	6/18/09	J.E.G.	LOW PRESSURE SEWER DETAIL TERMINAL CLEANOUT FLUSHING CONNECTION
	1/8/19	J.E.G.	
DATE: 7/11/19			STANDARD NO. P-5