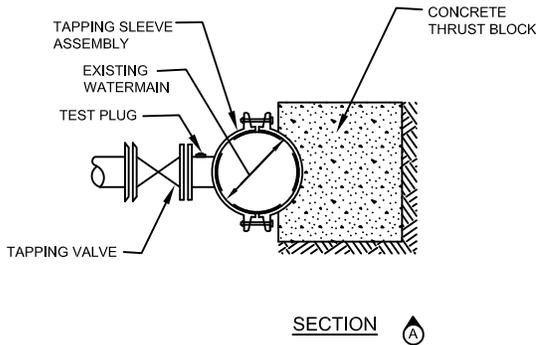


PLAN



SECTION A

NOTES

1. TAPPING SLEEVE SHALL BE STAINLESS STEEL WITH DUCTILE IRON OUTLET FLANGE AND 3/4" NPT BRASS TEST PLUG AND SHALL BE MUELLER H-304 OR APPROVED EQUAL.

2. THE TAPPING VALVE SHALL BE A RESILIENT WEDGE GATE VALVE MEETING THE REQUIREMENTS FOR AWWA C509. THE ENDS SHALL BE M.J. BY FL. THE VALVE SHALL BE SUPPLIED WITH A 2" OPERATING NUT, SHALL BE EPOXY COATED PER AWWA C550 AND SHALL BE INSTALLED WITH STAINLESS STEEL FASTENERS. THE TAPPING VALVE SHALL BE MUELLER T-2360 OR APPROVED EQUAL.

3. AFTER INSTALLING THE TAPPING SLEEVE BUT BEFORE DRILLING INTO THE EXISTING PIPE, THE ASSEMBLY SHALL BE PRESSURIZED TO 150 PSI AND LET STAND FOR 10 MINUTES WITH NO LOSS OF PRESSURE.

4. SEE STANDARD DETAIL W1.04 FOR ADDITIONAL INSTALLATION DETAILS AND REQUIREMENTS FOR THE TAPPING VALVE.

5. SEE STANDARD DETAIL B1.02 FOR INSTALLATION DETAILS FOR THE CONCRETE TRUST BLOCK.

REVISIONS:	<p>CALVERT COUNTY</p> <p>DEPARTMENT OF PUBLIC WORKS—BUREAU OF UTILITIES</p> <p>APPROVED:  BUREAU CHIEF</p> <p>DATE: DECEMBER 15, 2004</p>	STANDARD DETAILS	<p><u>W</u></p> <p>1.10</p>
		TAPPING SLEEVE & VALVE	