



PLAN

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED.
2. PROVIDE 100mm THICK POLYURETHANE FOAM INSULATION AROUND EXTERIOR OF CHAMBER WALLS, ROOF AND MANHOLE RISER FOR CHAMBERS UTILIZING AUTOMATIC AIR VALVES. PROVIDE A FROST COVER FOR MANHOLE FRAME. COVER ALL INSULATION WITH APPROVED WATERPROOFING COMPOUND.
3. ALSO SEE DRAWING 2512-11
4. FOR STEEL AND CONCRETE CYLINDER WATER MAINS, PROVIDE AN ELECTRICAL CONTINUITY BOND ACROSS THE VALVE AND COUPLING WHEN DIRECTED BY THE ENGINEER.
5. MANUAL AIR VALVE: BRONZE OR STAINLESS STEEL GATE VALVE, 1035 kPa WORKING PRESSURE.

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	<h3>VALVE CHAMBER DETAIL (PLAN)</h3>		APPROVED MARCH 2017	DRAWN BY <i>Dale Vanderberg</i>	APPROVED 	DRAWING NUMBER 2512-10
	SCALE N T S	CHECKED BY Doug S.	DIRECTOR, WATER DISTRIBUTION AND TRANSMISSION		REVISION 0	