



**NOTES:**

1. STAINLESS STEEL SERVICE SADDLES REQUIRED FOR PVC PIPE.
2. EPOXY COATED SERVICE SADDLES REQUIRED FOR DUCTILE IRON PIPE.
3. SERVICE SADDLE C/W 2-STAINLESS STEEL TRAPS, MUELLER SERIES 811, OR APPROVED EQUIVALENT.
4. SADDLE PLACEMENT AS CLOSE AS PRACTICAL TO CHAMBER WALL TO MAXIMIZE DISTANCE BETWEEN GATE VALVE AND SADDLE.
5. GATE VALVE PLACEMENT TO ALLOW CORE DRILL POSITION TO BE IN COVER.
6. GATE VALVE TO BE SUPPORTED ON CONCRETE BLOCK.
7. ALL BENDS, JOINTS AND CAPS ARE TO BE MECHANICALLY RESTRAINED PER BWG DESIGN STANDARD D109.
8. ALL VALVES AND FITTINGS TO BE C/W DENSO PASTE, DENSO MASTIC AND DENSO TAPE OR APPROVED EQUAL, APPLIED TO MANUFACTURERS RECOMMENDATIONS.

ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED

**TOWN OF BRADFORD WEST GWILLIMBURY**

**ZONE VALVE DETAIL**

SCALE: N.T.S.

LAST REVISED: MAY 2014

STD.DWG.

**D102**