



NOTE

1. INSTALL 50mm GALVANIZED CONDUIT FROM INSIDE OF CHAMBER WALL TO A SUITABLE LOCATION 2000mm MIN. BEYOND TRAFFIC AREA.
2. GATE VALVE, FITTINGS AND PIPE SHALL BE RESTRAINED AS PER REGION OF PEEL REQUIREMENTS.
3. ALL VALVES TO BE RESILIENT SEAT TO AWWA C504 OR AWWA C509. AS APPLICABLE, FUSION BONDED EPOXY (FBE) SHOP COAT FINISH ON INTERIOR AND EXTERIOR OF VALVE TO AWWA C550. INTERIOR COATING TO BE FBE ANSI/NSF 61 APPROVED.
4. INTERIOR OF ALL STEEL (NOT STAINLESS STEEL) PIPE SHALL BE LIQUID EPOXY COATED TO AWWA C210 AND BE ANSI/NSF 61 APPROVED. ALL EXTERIOR SURFACES SHALL BE LIQUID EPOXY COATED TO AWWA C210.
5. ALL PIPING, FITTINGS, VALVES, APPURTENANCES AND MECHANICAL RESTRAINTS TO BE c/w DENSO PASTE, DENSO MASTIC AND DENSO TAPE OR APPROVED EQUAL, APPLIED TO MANUFACTURER'S RECOMMENDATIONS.



**PUBLIC WORKS
STANDARD DRAWING**

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APPROVED BY

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**DETECTOR CHECK, GATE VALVE
AND PUMPER IN CHAMBER**

STD. DWG. NUMBER

SCALE

1-3-2

N.T.S.