



NOTES:

1. MINIMUM CHAMBER SIZE 1800mmx2400mm
2. APPLICATION:NON-PRESSURE REDUCING VALVE CHAMBERS ONLY
3. WATERPROOF MEMBRANE TO EXTEND COMPLETELY AROUND RISER SECTION JOINTS WITH A MINIMUM OF 300mm WIDE STRAP.
4. ALL INSULATION TO BE RIGID TYPE EXTRUDED POLYSTYRENE FOAM DOW HI-40 OR HI-100. ALL CHAMBER INSULATIONS TO BE INSTALLED WITH CONSTRUCTION ADHESIVE AND TAPCON ANCHORS AT MAX. 600mm SPACING IN ALL DIRECTIONS (MIN. 2 ANCHORS PER SHEET OF INSULATION).
5. SUMP c/w GRATE TO BE LOCATED AT THE BOTTOM OF THE ACCESS LADDER. SUMP SHALL NOT EXTEND THROUGH THE BOTTOM OF BASE.

APPROVED
 DATE *Oct 28/17*
R. Sutter
 DIRECTOR OF ENGINEERING



TYPICAL TWO PIECE PRECAST RECTANGULAR CHAMBER DETAILS FOR WATERMAINS

REV No.	DATE: OCT 2017
2	SCALE: N.T.S.
BSD-525	