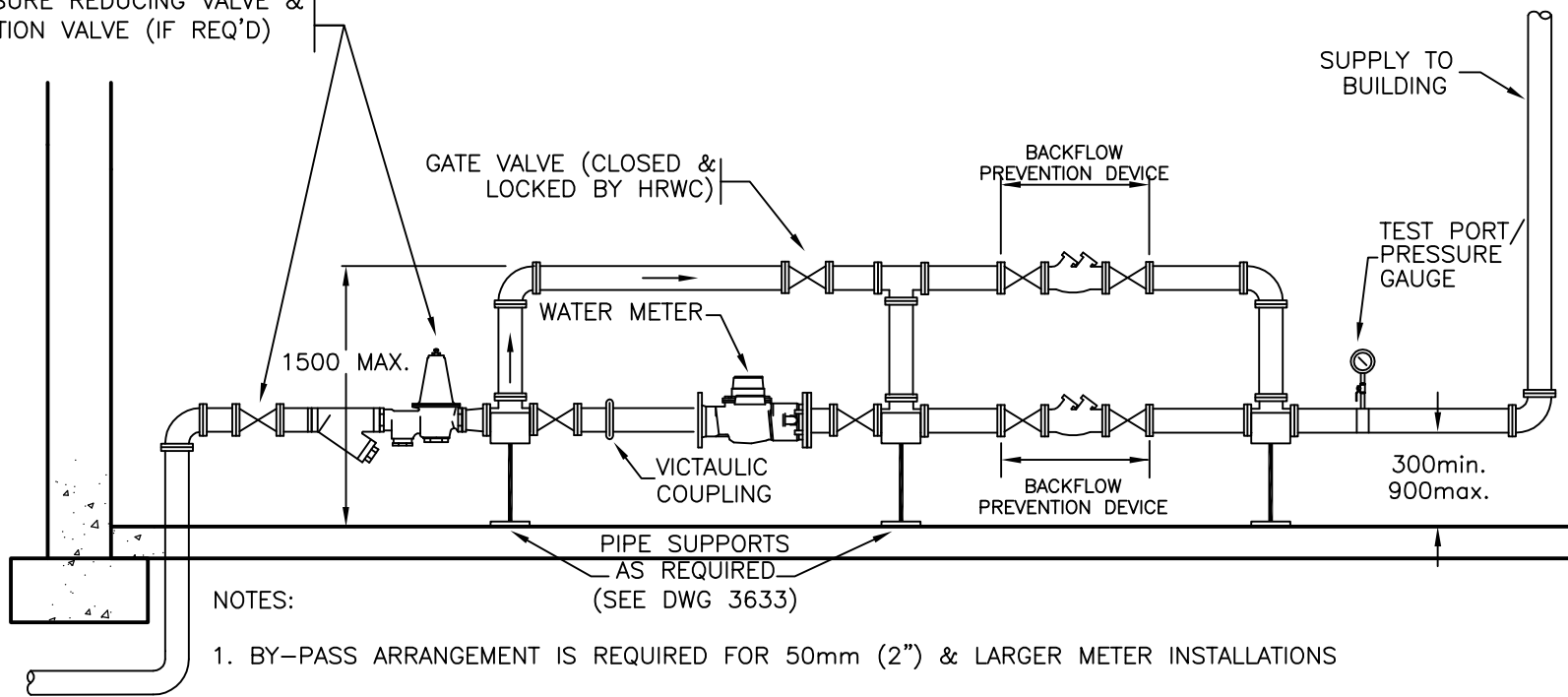


HRWC-A4L.dwg

PRESSURE REDUCING VALVE &
ISOLATION VALVE (IF REQ'D)



NOTES:

1. BY-PASS ARRANGEMENT IS REQUIRED FOR 50mm (2") & LARGER METER INSTALLATIONS
2. BY-PASS PIPE & BFP DEVICE SIZES TO BE SAME AS MAIN LINE PIPE & BFP SIZES UNLESS OTHERWISE APPROVED
3. TEST PORTS/PRESSURE GAUGES TO BE INSTALLED DOWNSTREAM OF BFP DEVICES
4. PIPES SUPPORTS AS REQUIRED
5. STRAIGHT PIPE LENGTHS UPSTREAM AND DOWNSTREAM OF METER TO BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS
6. DETAILS OF THRUST RESTRAINT SYSTEM AND PIPE SUPPORTS TO BE DESIGNED AND STAMPED BY A PROFESSIONAL ENGINEER

No.	DESCRIPTION	DATE	BY	CHKD
4	TITLE BLOCK CLEANUP	03 04 08	BC	
3	DRAFTING EDITS	02 03 22	RJ	SM
2	DRAFTING EDITS	02 03 12	PSP	SM
1	MAX. HEIGHT DIMENSION ADDED	99 06 23	MC	SM

**Halifax
Regional
Water
Commission**
ENGINEERING DEPARTMENT

PROJECT BY-PASS ARRANGEMENT OF METER & BACKFLOW PREVENTION DEVICES			
DRAWN	MEC/PSP	SCALE (PLAN)	N.T.S.
CHECKED	SMD	SCALE (PROFILE)	N/A
APPROVED		DATE	98/12/03
PROJECT No.			
DWG. No.		4460	