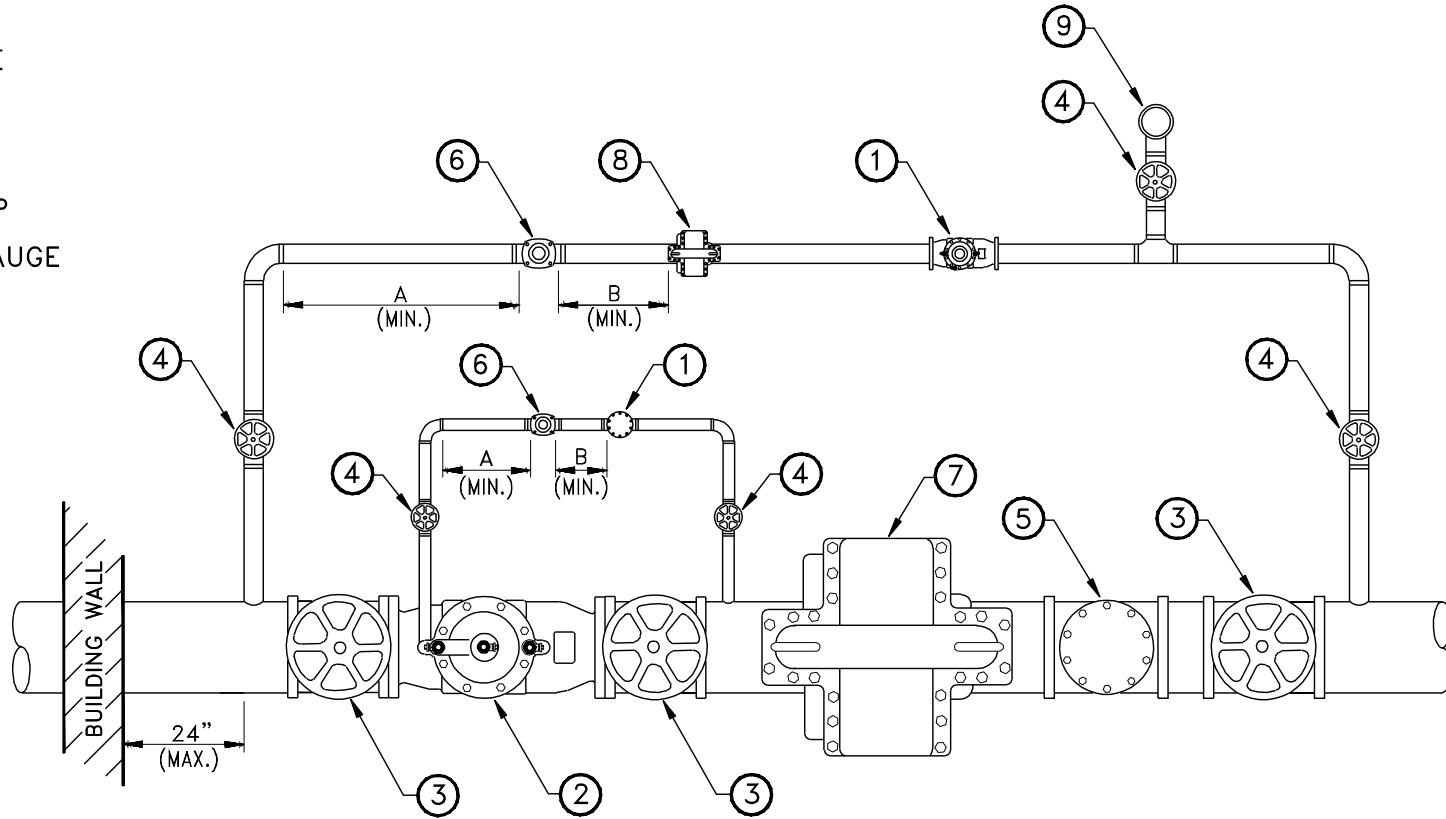


- 1) BACK FLOW PREVENTER (RPZ OR DOUBLE CHECK VALVE DEPENDING ON HAZARD LEVEL) – AS DETERMINED BY THE CITY
- 2) DETECTOR DOUBLE CHECK OR RPZ DEPENDING ON HAZARD LEVEL – AS DETERMINED BY THE CITY
- 3) GATE VALVE
- 4) BALL VALVE
- 5) CHECK VALVE
- 6) METER *
- 7) FIRE PUMP
- 8) JOCKEY PUMP
- 9) PRESSURE GAUGE



*** METER SIZE FOR DETECTOR CHECK VALVE IS 3/4".
 METER SIZE FOR A JOCKEY PUMP TO BE DETERMINED BY
 DESIGN ENGINEER TO MEET PUMP FLOW REQUIREMENTS.**

A = PIPE DIAMETER MULTIPLIED BY A, A=5
 B = PIPE DIAMETER MULTIPLIED BY B, B=2

REVISIONS				
	REV. NO.	DR. BY	CH. BY	DATE
PROJECT MANAGEMENT – PUBLIC SERVICES AREA CITY OF ANN ARBOR				
FIRE SERVICE METERING FIRE PUMP SYSTEM – (SINGLE ROOM)				
DR. BY	DPF	CH. BY	BS/CSS	DRAWING NO.
SCALE	N.T.S.	DATE	1-4-10	SD-W-11
INCH				SHEET NO. <u>1</u> OF <u>1</u>