

## LEGEND



WATER METER



GATE VALVE



REDUCED PRESSURE BACKFLOW DEVICE



CLA-VAL MODEL 136-03 (LINE SIZE), EPOXY COATED MASTER VALVE.



CALSENSE FLOWMETER MODEL FM-'X'

	MODEL #	MAXIMUM SYSTEM GPM	MINIMUM SYSTEM GPM
X =	FM-1B	30 GPM	2 GPM
	FM-1.25B	60 GPM	3 GPM
	FM-1.5	120 GPM	5 GPM

**NOTE:**

MINIMUM DISTANCE BETWEEN MASTER VALVE AND FLOW METER IS 10 X THE FLOW METER SIZE. SEE STANDARD PLAN 811.



APPROVED BY:

*Kip D. Field*

11/23/09

CITY ENGINEER  
KIP D. FIELD

DATE

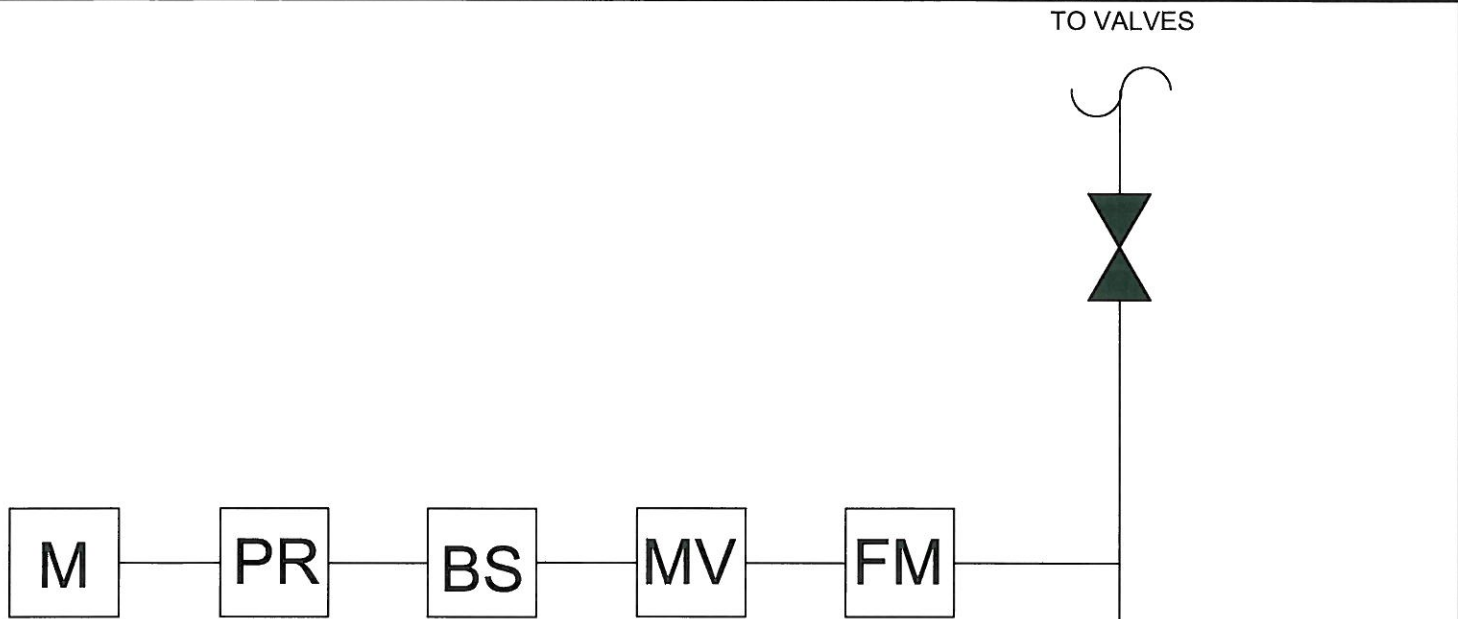
CITY OF CORONA

TYPICAL POINT OF CONNECTION

REVISION	DESCRIPTION	BY	DATE

STANDARD PLAN NUMBER: **802**

SHT 1 OF 2



### LEGEND

- M WATER METER
- GATE VALVE
- PR WATTS PRESSURE REGULATOR
- BS YARDLEY SELF-FLUSHING BASKET STRAINER
- MV CLA-VAL MODEL 136-03 (LINE SIZE), EPOXY COATED MASTER VALVE.
- FM CALSENSE FLOWMETER MODEL FM-'X'

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 CITY ENGINEER  
 KIP D. FIELD

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**CITY OF CORONA**

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RECYCLED WATER  
 TYPICAL POINT OF CONNECTION

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STANDARD PLAN NUMBER: **802** SHT 2 OF 2