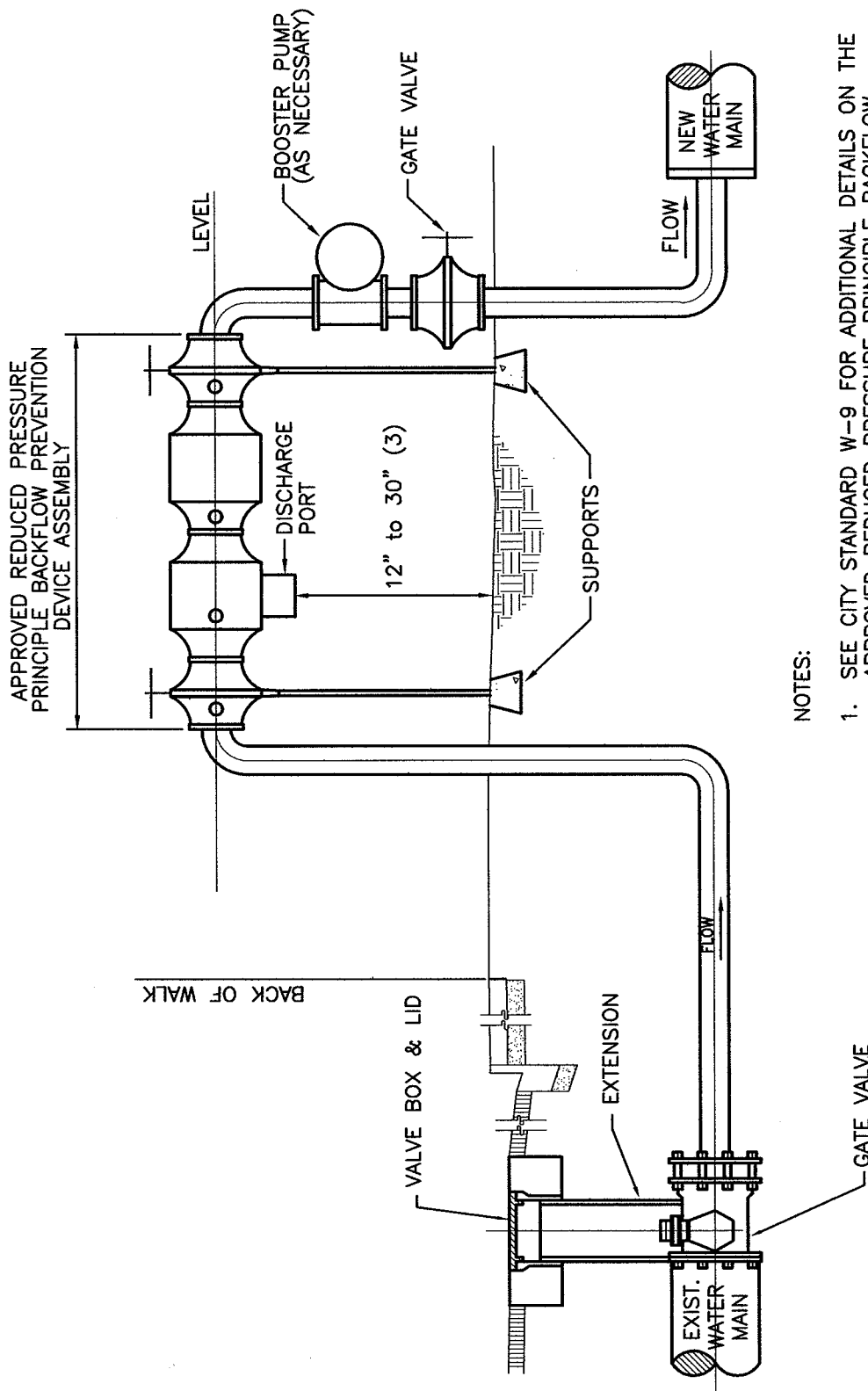




NOTES:

1. SEE CITY STANDARD W-9 FOR ADDITIONAL DETAILS ON THE APPROVED REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION DEVICE ASSEMBLY.
2. THIS CONFIGURATION IS USED IF A FIRE HYDRANT IS NOT AVAILABLE TO TEST AND/OR STERILIZE NEW WATER MAIN.
3. MUST BE ABOVE 100-YEAR FLOOD LEVEL DESIGNATED BY FEMA.
4. ENCLOSURES ARE REQUIRED FOR BACKFLOW DEVICES, IN ACCORDANCE WITH STANDARD W-37.

NOT TO SCALE

ENGINEERING DEPARTMENT

CITY OF MERCED, CA.

WATER MAIN STERILIZATION

W-34

DRAWN: KGE

APPROVED BY:

DATE

DATE: 5/01

*David L. Tucker*

3/17/08

REVISED: 3/17/08

CITY ENGINEER

SHEET

OF