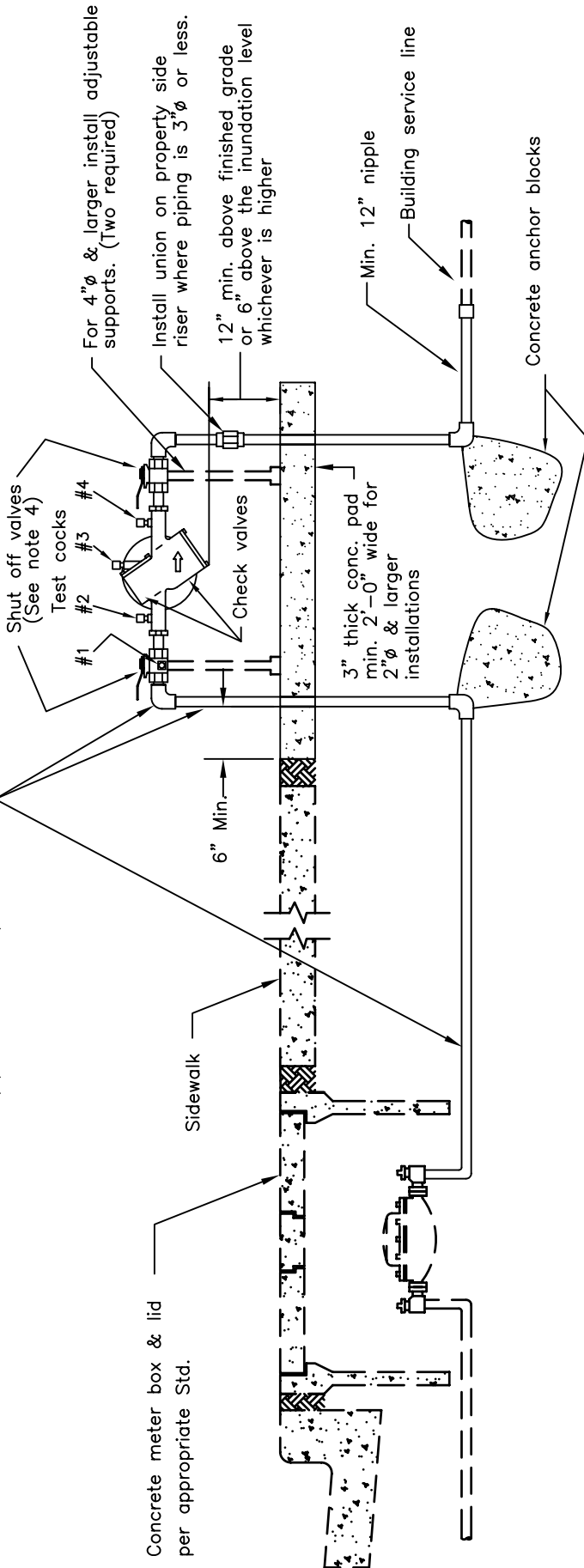


Between meter and backflow device, all piping, valves, nipples, etc. shall be threaded brass or type "K" hard-temper copper for 2" or less, & shall be flanged ductile iron for 3" and greater. PVC pipe is not acceptable.



1. Reduced pressure type backflow devices shall be required as determined by the City Utilities Dept.
2. Approved reduced pressure backflow device shall be as shown on "List of approved backflow prevention devices" (of latest revision) by the University of Southern California Foundation For Cross-Connection Control & Hydraulic Research.
3. Backflow prevention devices shall be installed adjacent to and on property side of sidewalk where applicable. Where no sidewalk exists, the assembly shall be installed as close as possible to the water meter location.
4. A valve of the same size as the backflow device shall be installed on each side of the backflow prevention assembly. Valves 2" or less shall be ball valves, 3" or greater shall be resilient seat gate valves.

5. Any cover or screening for the backflow prevention assembly must be approved by the Utilities Dept. prior to installation.
6. In limited space applications valves may be installed on risers min. 4" above grade.
7. The addition of spools must be approved by the Public Works Director.
8. The piping from the reduced pressure backflow device & the reduced pressure backflow device valve assembly itself must be the same size as the meter unless otherwise approved by the Public Works Director.

## CITY OF LAKEPORT

### REDUCED PRESSURE BACKFLOW DEVICE

SCALE: NONE

DATE:

DWN: MEB  
CHK:

APPROVED  
Mark Brannigan

FILE NO.  
STD. -